**Work\_plan\_3gpp\_151207**

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| **ID** | | | | **Unique ID** | | | | **Name** | | | | **Acronym** | | | | **Effective Acronym** | | | | **Level** | | | | **Release** | | | | **Resource Names** | | | | **Start Date** | | | | **Finish Date** | | | | **Percent Complete** | | | | **Hyperlink** | | | | **Status Report** | | | | **WI rapporteur name** | | | | **WI rapporteur e-mail** | | | | **Notes** | | | | **Impacted TSs and TRs** | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version January 16th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version March 5th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version March 14th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version March 24th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version April 1st 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version April 2nd 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version April 8th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version May 5th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version May 7th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version May 11th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version June 26th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version July 3rd 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version August 14th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version September 9th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version September 29th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version October 7th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1 | | | | 0 | | | | **Work Plan 3GPP version December 7th 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **NOTE: UIDs in the 67xxxx series are submitted for approval at TSG#67** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **Note: RAN#67 results still to be included** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **Includes RAN#67 outputs** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **(this version includes RAN#67 outputs)** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **(includes several off-line enhancements and corrections)** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **(one correction to add FS\_LTE\_meas\_gap)** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **(WIDs proposed for CT#68 and SA#68 included, not yet the ones from RAN#68)** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **This version incluldes all TSG#68 approved WIDs** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **This version includes all TSG#68 approved WIDs** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **All UIDs in the 69xxxx series pending TSG#69 approval** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **Includes TSG#69 results** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2 | | | | 0 | | | | **Includes parts of TSG#70** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3 | | | | 0 | | | | **Target: Rel-13 St.3: Dec 2015 ; Rel-14 St.1: Mar 2016 or after** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3 | | | | 0 | | | | **Target for Rel-13 St.3: Dec 2015** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4 | | | | 0 | | | | **SA#69's Targets for Rel-14: St.1: Mar 2016; St. 2: Sept 2016; St.3: Mar 2017, ASN.1: Jun 2017** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5 | | | | 0 | | | | **The Rel-14 SA's target dates have not been confirmed by RAN** | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 6 | | | | 0 | | | |  | | | | - | | | | - | | | | 0 | | | | - | | | | - | | | | 2000-01-03 | | | | 2000-01-03 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 7 | | | | 0 | | | | **Release 14 Features** | | | | - | | | | - | | | | 0 | | | | Rel-14 | | | | SP,RP,CP,GP | | | | 2014-12-12 | | | | 2017-06-14 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 8 | | | | 670012 | | | | **Password based service activation for IMS Multimedia Telephony service** | | | | PWDIMS | | | | PWDIMS | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-03-11 | | | | 2015-03-13 | | | | 100% | | | | SP-150041 | | | | - | | | | Peter Bleckert (Ericsson) | | | | - | | | | 1/4/15: rapporteur added, Impacted TS added 31/07/15: 100% | | | | - | | | |
| 9 | | | | 670003 | | | | **Multimedia Priority Service Modifications** | | | | MPS\_Mods | | | | MPS\_Mods | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-03-11 | | | | 2016-06-15 | | | | 0% | | | | SP-150043 | | | | - | | | | Ray P. Singh (Applied Communications Science) | | | | rsingh@appcomsci.com | | | | 1/4/15: rapporteur added, Impacted TS added 6/15: 0->25% 07/09/15: 25%->40 7/12/15: 40%->70 | | | | - | | | |
| 10 | | | | 670004 | | | | **Enhancing Location Capabilities for Indoor and Outdoor Emergency Communications** | | | | ELIOT | | | | ELIOT | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-03-11 | | | | 2015-12-15 | | | | 0% | | | | SP-150044 | | | | - | | | | Greg Schumacher | | | | Gregory.schumacher@sprint.com | | | | 1/4/15: rapporteur added, Impacted TS added June2015: Compl:0%->25 07/09/15: 25%->80 | | | | - | | | |
| 11 | | | | 670005 | | | | **Enhancements to Domain Selection between VoLTE and CDMA CS** | | | | eDSVCC | | | | eDSVCC | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-03-11 | | | | 2015-06-15 | | | | 100% | | | | SP-150045 | | | | - | | | | China Telecom, Hongmei Zhu | | | | zhuhongmei@gsta.com | | | | 1/4/15: rapporteur added, Impacted TS added June2015: Compl:0%->100 | | | | - | | | |
| 12 | | | | 680002 | | | | **Control of Applications when Third party Servers encounter difficulties** | | | | CATS | | | | CATS | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-05-11 | | | | 2015-09-16 | | | | 100% | | | | SP-150273 | | | | - | | | | Eriko Yoshida, KDDI | | | | er-yoshida (at) kddi (dot) com | | | | 07/09/15: 0%->100 | | | | - | | | |
| 13 | | | | 700020 | | | | **Evolution to and Interworking with eCall in IMS** | | | | EIEI | | | | EIEI | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-05-11 | | | | 2015-06-19 | | | | 0% | | | | SP-150275 | | | | - | | | | Kurt Bischinger | | | | - | | | | 12/15: created by MCC to distinguish Stage 1 from Stage 2 | | | | - | | | |
| 14 | | | | 680004 | | | | **Stage 1 of Evolution to and Interworking with eCall in IMS** | | | | - | | | | - | | | | 2 | | | | Rel-14 | | | | S1 | | | | 2015-05-11 | | | | 2015-06-19 | | | | 100% | | | | SP-150275 | | | | - | | | | Kurt Bischinger | | | | - | | | | - | | | | - | | | |
| 15 | | | | 700021 | | | | **Stage 2 of Evolution to and Interworking with eCall in IMS** | | | | - | | | | - | | | | 2 | | | | Rel-14 | | | | S2 | | | | 2015-05-11 | | | | 2015-06-19 | | | | 0% | | | | SP-150623 | | | | - | | | | Haris Zisimopoulos, Qualcomm Incorporated | | | | harisz@qti.qualcomm.com | | | | - | | | | - | | | |
| 16 | | | | 690034 | | | | **Enhancements to User Location Reporting Support** | | | | eULRS | | | | eULRS | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-09-09 | | | | 2015-12-18 | | | | 0% | | | | SP-150540 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 17 | | | | 700027 | | | | **Mission Critical Improvements** | | | | MCImp | | | | MCImp | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-12-07 | | | | 2016-03-11 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 18 | | | | 700028 | | | | **Mission Critical Services Common Requirements** | | | | MCImp-MCCoRe | | | | MCImp-MCCoRe | | | | 2 | | | | Rel-14 | | | | S1 | | | | 2015-12-07 | | | | 2016-03-11 | | | | 0% | | | | SP-150752 | | | | - | | | | Andrew Thiessen | | | | andrew (at) its (dot) bldrdoc (dot) gov | | | | - | | | | - | | | |
| 19 | | | | 700029 | | | | **Mission Critical Push to Talk over LTE Realignment** | | | | MCImp-MCPTTR | | | | MCImp-MCPTTR | | | | 2 | | | | Rel-14 | | | | S1 | | | | 2015-12-07 | | | | 2016-03-11 | | | | 0% | | | | SP-150753 | | | | - | | | | Andrew Thiessen | | | | andrew (at) its (dot) bldrdoc (dot) gov | | | | - | | | | - | | | |
| 20 | | | | 700030 | | | | **Mission Critical Video over LTE** | | | | MCImp-MCVideo | | | | MCImp-MCVideo | | | | 2 | | | | Rel-14 | | | | S1 | | | | 2016-03-11 | | | | 2016-03-11 | | | | 0% | | | | SP-150754 | | | | - | | | | Emmanuelle Villebrun | | | | Emmanuelle.villebrun@gendarmerie.interieur.gouv.fr | | | | - | | | | - | | | |
| 21 | | | | 700031 | | | | **Mission Critical Data over LTE** | | | | MCImp-MCData | | | | MCImp-MCData | | | | 2 | | | | Rel-14 | | | | S1 | | | | 2015-12-07 | | | | 2016-03-11 | | | | 0% | | | | SP-150755 | | | | - | | | | Emmanuelle Villebrun | | | | Emmanuelle.villebrun@gendarmerie.interieur.gouv.fr | | | | - | | | | - | | | |
| 22 | | | | 690035 | | | | **LTE support for V2X services** | | | | V2XLTE | | | | V2XLTE | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-09-09 | | | | 2016-03-17 | | | | 0% | | | | SP-150573 | | | | - | | | | - | | | | - | | | | 7/12/15: 0%->5 | | | | - | | | |
| 23 | | | | 700032 | | | | **Enhancement for TV service** | | | | EnTV | | | | EnTV | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-11-02 | | | | 2016-03-17 | | | | 0% | | | | - | | | | - | | | | Zhiming Li | | | | Lizhiming@huawei.com | | | | - | | | | - | | | |
| 24 | | | | 700039 | | | | **EIR check for WLAN access to EPC** | | | | EWE | | | | EWE | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-11-02 | | | | 2016-06-17 | | | | 0% | | | | SP-150624 | | | | - | | | | Alcatel-Lucent, Nicolas Drevon | | | | Nicolas.Drevon@alcatel-lucent.com | | | | - | | | | - | | | |
| 25 | | | | 680063 | | | | **Power saving enhancements for UMTS** | | | | UTRA\_SDATA\_POWSAV | | | | UTRA\_SDATA\_POWSAV | | | | 1 | | | | Rel-14 | | | | R2 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151092 | | | | - | | | | Ericsson | | | | - | | | | no Perf. part; follow-up WI of SI FS\_UTRA\_SDATA | | | |  | | | |
| 26 | | | | 680163 | | | | **Core part: Power saving enhancements for UMTS** | | | | UTRA\_SDATA\_POWSAV-Core | | | | UTRA\_SDATA\_POWSAV-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151292 | | | | RP-151291 | | | | Ericsson | | | | - | | | | no Perf. part; follow-up WI of SI FS\_UTRA\_SDATA 29/09/15: Compl:0%->25% 29/09/15: CD:Tue 15/03/16->Tue 15/12/15 29/09/15: WID: RP-151092->RP-151292 29/09/15: Stat Rep: -->RP-151291 29/09/15: Release: Rel-14->Rel-13 | | | |  | | | |
| 27 | | | | 680073 | | | | **700MHz E-UTRA FDD Band for Arab Region** | | | | LTE\_FDD\_700\_ARAB | | | | LTE\_FDD\_700\_ARAB | | | | 1 | | | | Rel-14 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151042 | | | | - | | | | Etisalat | | | | - | | | | REL-independent from REL-9 | | | |  | | | |
| 28 | | | | 680173 | | | | **Core part: 700MHz E-UTRA FDD Band for Arab Region** | | | | LTE\_FDD\_700\_ARAB-Core | | | | LTE\_FDD\_700\_ARAB-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151042 | | | | RP-151207 | | | | Etisalat | | | | - | | | | REL-independent from REL-9 Aug 15: TR numb added 29/09/15: Compl:0%->15% 29/09/15: CD:Tue 15/03/16->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151207 29/09/15: Release: Rel-14->Rel-13 | | | | - | | | |
| 29 | | | | 680273 | | | | **Perf. part: 700MHz E-UTRA FDD Band for Arab Region** | | | | LTE\_FDD\_700\_ARAB-Perf | | | | LTE\_FDD\_700\_ARAB-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151042 | | | | RP-151207 | | | | Etisalat | | | | - | | | | REL-independent from REL-9 29/09/15: CD:Tue 15/03/16->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151207 29/09/15: Release: Rel-14->Rel-13 | | | |  | | | |
| 30 | | | | 680075 | | | | **European 700 Supplemental Downlink band (738-758 MHz) in E-UTRA and LTE Carrier Aggregation (2DL/1UL) with Band 20** | | | | LTE\_CA\_700EU\_B20 | | | | LTE\_CA\_700EU\_B20 | | | | 1 | | | | Rel-14 | | | | R4 | | | | 2015-06-15 | | | | 2016-03-15 | | | | 0% | | | | RP-150861 | | | | - | | | | TeliaSonera | | | | - | | | | introduction of new DL only band and 2DL/1UL CA with it | | | |  | | | |
| 31 | | | | 680175 | | | | **Core part: European 700 Supplemental Downlink band (738-758 MHz) in E-UTRA and LTE Carrier Aggregation (2DL/1UL) with Band 20** | | | | LTE\_CA\_700EU\_B20-Core | | | | LTE\_CA\_700EU\_B20-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151228 | | | | RP-151232 | | | | TeliaSonera | | | | - | | | | introduction of new DL only band and 2DL/1UL CA with it Aug 15: TR numb added 29/09/15: Compl:0%->80% 29/09/15: CD:Tue 15/03/16->Tue 15/12/15 29/09/15: WID: RP-150861->RP-151228 29/09/15: Stat Rep: -->RP-151232 29/09/15: Release: Rel-14->Rel-13 | | | | - | | | |
| 32 | | | | 680275 | | | | **Perf. part: European 700 Supplemental Downlink band (738-758 MHz) in E-UTRA and LTE Carrier Aggregation (2DL/1UL) with Band 20** | | | | LTE\_CA\_700EU\_B20-Perf | | | | LTE\_CA\_700EU\_B20-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151228 | | | | RP-151232 | | | | TeliaSonera | | | | - | | | | introduction of new DL only band and 2DL/1UL CA with it 29/09/15: WID: RP-150861->RP-151228 29/09/15: Stat Rep: -->RP-151232 29/09/15: Release: Rel-14->Rel-13 | | | |  | | | |
| 33 | | | | 690048 | | | | **OAM14 Rel-14 Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM14 | | | | OAM14 | | | | 1 | | | | Rel-14 | | | | S5 | | | | 2015-06-15 | | | | 2016-12-09 | | | | 0% | | | | SP-150362 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 34 | | | | 680035 | | | | **Management of mobile networks that include virtualized network functions** | | | | OAM14-MAMO\_VNF | | | | OAM14-MAMO\_VNF | | | | 2 | | | | Rel-14 | | | | S5 | | | | 2015-06-15 | | | | 2016-12-09 | | | | 0% | | | | SP-150362 | | | | - | | | | Jinglei Liu, China Mobile | | | | liujinglei@chinamobile.com | | | | June2015: WID:SP-150308->SP-150362 | | | |  | | | |
| 35 | | | | 680036 | | | | Management concept, architecture and requirements for mobile networks that include virtualized network functions | | | | OAM14-MAMO\_VNF-MCAR | | | | OAM14-MAMO\_VNF-MCAR | | | | 3 | | | | Rel-14 | | | | S5 | | | | 2015-06-15 | | | | 2016-12-09 | | | | 0% | | | | SP-150363 | | | | - | | | | Jinglei Liu, China Mobile (liujinglei@chinamobile.com) | | | | liujinglei@chinamobile.com | | | | June2015: WID:SP-150309->SP-150363 Aug2015: FCD: Mar 2016 07/09/15: 0%->20 15/09/15: FCD: Mar 16->Dec 16, moved to Rel-14 7/12/15: 20%->40 | | | | - | | | |
| 36 | | | | 690039 | | | | Configuration Management for mobile networks that include virtualized network functions | | | | OAM14-MAMO\_VNF-CM | | | | OAM14-MAMO\_VNF-CM | | | | 3 | | | | Rel-14 | | | | S5 | | | | 2015-09-16 | | | | 2016-12-09 | | | | 0% | | | | SP-150402 | | | | - | | | | ZTE Corporation (Zhu Weihong, zhu.weihong@zte.com.cn) | | | | zhu.weihong@zte.com.cn | | | | 5/10/15: 28.513; 28.512; 28.511; 28.510 added 7/12/15: 0%->15 | | | | - | | | |
| 37 | | | | 690040 | | | | Fault Management for mobile networks that include virtualized network functions | | | | OAM14-MAMO\_VNF-FM | | | | OAM14-MAMO\_VNF-FM | | | | 3 | | | | Rel-14 | | | | S5 | | | | 2015-09-16 | | | | 2016-12-09 | | | | 0% | | | | SP-150404 | | | | - | | | | Huawei (Kai ZHANG, kai.zhangkai@huawei.com) | | | | kai.zhangkai@huawei.com | | | | 5/10/15: 28.518; 28.517; 28.516; 28.515 added 7/12/15: 0%->10 | | | | - | | | |
| 38 | | | | 690041 | | | | Performance management for mobile networks that include virtualized network functions | | | | OAM14-MAMO\_VNF-PM | | | | OAM14-MAMO\_VNF-PM | | | | 3 | | | | Rel-14 | | | | S5 | | | | 2015-09-16 | | | | 2016-12-09 | | | | 0% | | | | SP-150401 | | | | - | | | | Intel (Joey Chou, joey.chou@intel.com) | | | | joey.chou@intel.com | | | | 5/10/15: 28.523; 28.522; 28.521; 28.520 added 7/12/15: 0%->10 | | | | - | | | |
| 39 | | | | 690042 | | | | Lifecycle management for mobile networks that include virtualized network functions | | | | OAM14-MAMO\_VNF-LCM | | | | OAM14-MAMO\_VNF-LCM | | | | 3 | | | | Rel-14 | | | | S5 | | | | 2015-09-16 | | | | 2016-12-09 | | | | 0% | | | | SP-150403 | | | | - | | | | Anatoly Andrianov (anatoly.andrianov@nokia.com), Nokia Networks | | | | anatoly.andrianov@nokia.com | | | | 5/10/15: 28.528; 28.527; 28.526; 28.525 added 7/12/15: 0%->10 | | | | - | | | |
| 40 | | | | 680050 | | | | **Development of super-wideband and fullband P.835** | | | | DESUDAPS | | | | DESUDAPS | | | | 1 | | | | Rel-14 | | | | S4 | | | | 2015-06-16 | | | | 2016-06-17 | | | | 0% | | | | SP-150215 | | | | - | | | | Scott Isabelle (Audience, Inc.) | | | | sisabelle@audience.com | | | | 06/15: FCD corrected to Dec.15 Aug2015: 0%->5 07/09/15: 5%->20, FCD: 12/15->06.16 7/12/15: 20%->40, MOVED TO REL-14 | | | | - | | | |
| 41 | | | | 700033 | | | | **PS Data Off Services** | | | | PS\_Data\_Off | | | | PS\_Data\_Off | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-11-02 | | | | 2016-03-17 | | | | 0% | | | | - | | | | - | | | | Bruno Tossou | | | | bruno.tossou@orange.com | | | | - | | | | - | | | |
| 42 | | | | 680099 | | | | **(Small) Technical Enhancements and Improvements for Rel-13** | | | | TEI14 | | | | TEI14 | | | | 1 | | | | Rel-14 | | | | SP,CP,RP,R4 | | | | 2015-05-11 | | | | 2015-06-18 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 43 | | | | 0 | | | | **Rel-14 LTE Carrier Aggregation** | | | | LTE\_CA\_Rel14 | | | | LTE\_CA\_Rel14 | | | | 0 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | Acronym changed from "LTE\_CA\_Rel-13" to "LTE\_CA\_Rel13" | | | | - | | | |
| 44 | | | | 690080 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 5 and Band 12** | | | | LTE\_CA\_B4\_B4\_B5\_B12 | | | | LTE\_CA\_B4\_B4\_B5\_B12 | | | | 1 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151208 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 45 | | | | 690180 | | | | **Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 5 and Band 12** | | | | LTE\_CA\_B4\_B4\_B5\_B12-Core | | | | LTE\_CA\_B4\_B4\_B5\_B12-Core | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151208 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 46 | | | | 690280 | | | | **Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 5 and Band 12** | | | | LTE\_CA\_B4\_B4\_B5\_B12-Perf | | | | LTE\_CA\_B4\_B4\_B5\_B12-Perf | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151208 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 47 | | | | 690081 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 4 and Band 5** | | | | LTE\_CA\_B2\_B4\_B4\_B5 | | | | LTE\_CA\_B2\_B4\_B4\_B5 | | | | 1 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151210 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 48 | | | | 690181 | | | | **Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 4 and Band 5** | | | | LTE\_CA\_B2\_B4\_B4\_B5-Core | | | | LTE\_CA\_B2\_B4\_B4\_B5-Core | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151210 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 49 | | | | 690281 | | | | **Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 4 and Band 5** | | | | LTE\_CA\_B2\_B4\_B4\_B5-Perf | | | | LTE\_CA\_B2\_B4\_B4\_B5-Perf | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151210 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 50 | | | | 690086 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 5, Band 12 and Band 12** | | | | LTE\_CA\_B4\_B5\_B12\_B12 | | | | LTE\_CA\_B4\_B5\_B12\_B12 | | | | 1 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151521 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 51 | | | | 690186 | | | | **Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 5, Band 12 and Band 12** | | | | LTE\_CA\_B4\_B5\_B12\_B12-Core | | | | LTE\_CA\_B4\_B5\_B12\_B12-Core | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151521 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 52 | | | | 690286 | | | | **Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 5, Band 12 and Band 12** | | | | LTE\_CA\_B4\_B5\_B12\_B12-Perf | | | | LTE\_CA\_B4\_B5\_B12\_B12-Perf | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151521 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 53 | | | | 690087 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 12 and Band 12** | | | | LTE\_CA\_B4\_B4\_B12\_B12 | | | | LTE\_CA\_B4\_B4\_B12\_B12 | | | | 1 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151522 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 54 | | | | 690187 | | | | **Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 12 and Band 12** | | | | LTE\_CA\_B4\_B4\_B12\_B12-Core | | | | LTE\_CA\_B4\_B4\_B12\_B12-Core | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151522 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 55 | | | | 690287 | | | | **Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 12 and Band 12** | | | | LTE\_CA\_B4\_B4\_B12\_B12-Perf | | | | LTE\_CA\_B4\_B4\_B12\_B12-Perf | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151522 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 56 | | | | 690088 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 12 and Band 12** | | | | LTE\_CA\_B2\_B4\_B12\_B12 | | | | LTE\_CA\_B2\_B4\_B12\_B12 | | | | 1 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151523 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 57 | | | | 690188 | | | | **Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 12 and Band 12** | | | | LTE\_CA\_B2\_B4\_B12\_B12-Core | | | | LTE\_CA\_B2\_B4\_B12\_B12-Core | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151523 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 58 | | | | 690288 | | | | **Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 12 and Band 12** | | | | LTE\_CA\_B2\_B4\_B12\_B12-Perf | | | | LTE\_CA\_B2\_B4\_B12\_B12-Perf | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151523 | | | | - | | | | US Cellular | | | | - | | | |  | | | |  | | | |
| 59 | | | | 0 | | | | **Release 14 Studies** | | | | - | | | | - | | | | 0 | | | | Rel-14 | | | | SP,RP,CP,GP | | | | 2014-09-17 | | | | 2015-12-11 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 60 | | | | 700018 | | | | **Study on New Services and Markets Technology Enablers** | | | | FS\_SMARTER | | | | FS\_SMARTER | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-02-02 | | | | 2016-06-10 | | | | 0% | | | | SP-150142 | | | | - | | | | Adrian Neal (Vodafone) | | | | adrian.neal@vodafone.com | | | | 11/3: WID: SP-150050->150142; June2015: Compl:0%->20; 07/09/15: 20%->60. 07/12/15: Created by MCC as BB to dissociate SA1 versus SA2 aspects | | | | - | | | |
| 61 | | | | 700022 | | | | **Study on Stage 1 for New Services and Markets Technology Enablers** | | | | - | | | | - | | | | 2 | | | | Rel-14 | | | | S1 | | | | 2015-02-02 | | | | 2016-03-11 | | | | 0% | | | | SP-150142 | | | | - | | | | Adrian Neal (Vodafone) | | | | adrian.neal@vodafone.com | | | | - | | | | - | | | |
| 62 | | | | 670008 | | | | General aspects of FS\_SMARTER SA1 | | | | - | | | | - | | | | 3 | | | | Rel-14 | | | | S1 | | | | 2015-02-02 | | | | 2016-02-12 | | | | 0% | | | | SP-150142 | | | | - | | | | Adrian Neal (Vodafone) | | | | adrian.neal@vodafone.com | | | | 11/3: WID: SP-150050->150142 June2015: Compl:0%->20 07/09/15: 20%->60 7/12/15: 60%->85 | | | | - | | | |
| 63 | | | | 700023 | | | | FS\_SMARTER – massive Internet of Things | | | | FS\_SMARTER-mIoT | | | | FS\_SMARTER-mIoT | | | | 3 | | | | Rel-14 | | | | S1 | | | | 2015-11-02 | | | | 2016-03-11 | | | | 0% | | | | SP-150759 | | | | - | | | | Adrian Neal (Vodafone) | | | | adrian.neal@vodafone.com | | | | - | | | | - | | | |
| 64 | | | | 700024 | | | | FS\_SMARTER – Critical Communications | | | | FS\_SMARTER-CRIC | | | | FS\_SMARTER-CRIC | | | | 3 | | | | Rel-14 | | | | S1 | | | | 2015-11-02 | | | | 2016-03-11 | | | | 0% | | | | SP-150760 | | | | - | | | | Kanerva, Mikko | | | | mikko.kanerva@nokia.com | | | | - | | | | - | | | |
| 65 | | | | 700025 | | | | FS\_SMARTER – enhanced Mobile Broadband | | | | FS\_SMARTER-eMBB | | | | FS\_SMARTER-eMBB | | | | 3 | | | | Rel-14 | | | | S1 | | | | 2015-11-02 | | | | 2016-03-11 | | | | 0% | | | | SP-150761 | | | | - | | | | Laurence Meriau | | | | laurence.meriau@huawei.com | | | | - | | | | - | | | |
| 66 | | | | 700026 | | | | FS\_SMARTER – Network Operation | | | | FS\_SMARTER-NEO | | | | FS\_SMARTER-NEO | | | | 3 | | | | Rel-14 | | | | S1 | | | | 2015-11-02 | | | | 2016-03-11 | | | | 0% | | | | SP-150762 | | | | - | | | | Lu Lu | | | | lulu@chinamobile.com | | | | - | | | | - | | | |
| 67 | | | | 700017 | | | | **Study on Architecture for next Generation System** | | | | - | | | | - | | | | 2 | | | | Rel-14 | | | | S2 | | | | 2015-12-07 | | | | 2016-06-10 | | | | 0% | | | | SP-150629 | | | | - | | | | suntao@chinamobile.com, devaki.chandramouli@nokia.com | | | | suntao@chinamobile.com, devaki.chandramouli@nokia.com | | | | - | | | | - | | | |
| 68 | | | | 610032 | | | | **Study on need for Multiple Access Point Names** | | | | FS\_MAPN | | | | FS\_MAPN | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2013-09-12 | | | | 2015-06-19 | | | | 100% | | | | SP-130416 | | | | S1-143308 | | | | Giesecke & Devrient | | | | Ilario.macchi@gi-de.com | | | | SP#65 moved to Rel-14. Completion 12/14=>03/15. Triggered by S1-133134 LS on GSMA Connected Living Programme Request for APN Storage in the SIM. LM: 50->70%, CD: 03/15->06/15 SP#65 moved to Rel-14. Completion 12/14=>03/15. Triggered by S1-133134 LS on GSMA Connected Living Programme Request for APN Storage in the SIM. Dec.14: 50->70%, CD: 03/15->06/15. Mar.15: 90% June2015: Compl:90%->100 | | | | - | | | |
| 69 | | | | 620071 | | | | **Study on Multimedia Broadcast Supplement for Public Warning System** | | | | FS\_MBSP | | | | FS\_MBSP | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2013-12-11 | | | | 2014-12-12 | | | | 100% | | | | SP-130599 | | | | S1-143312 | | | | Qualcomm | | | | Eddy Hall (edhall@qti.qualcomm.com) | | | | SP#65 completion 09/14=>12/14. Moved to Rel-14. TR 22.815v100 for Information. Linked to Rel-9 Feature PWS. LM:70->100% SP#65 completion 09/14=>12/14. Moved to Rel-14. TR 22.815v100 for Information. Linked to Rel-9 Feature PWS. Dec.14:70->100% | | | | - | | | |
| 70 | | | | 630018 | | | | **Study on service aspects for dealing with User Control over spoofed calls** | | | | FS\_UC\_SPOOF | | | | FS\_UC\_SPOOF | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2014-03-07 | | | | 2015-03-20 | | | | 100% | | | | SP-140074 | | | | S1-143314 | | | | Sprint | | | | Gregory.schumacher@sprint.com | | | | SP#65 moved to Rel-14. TR 22.898v100 for Information. Linked to SA3 Rel-11 TR 33.838 PUCI and Rel-12 ongoing study TR 33.831 (FS\_SPOOF). LM: 70->90, CD: 12/14->03/15 SP#65 moved to Rel-14. Linked to SA3 Rel-11 TR 33.838 PUCI and Rel-12 ongoing study TR 33.831 (FS\_SPOOF). Dec.14: 70->90, CD: 12/14->03/15. Mar.15: 100% | | | | - | | | |
| 71 | | | | 640060 | | | | **Study on User Location Reporting Support enhancements** | | | | FS\_eULRS | | | | FS\_eULRS | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2014-06-19 | | | | 2015-06-17 | | | | 100% | | | | SP-140402 | | | | S1-143315 | | | | China Unicom | | | | Zhuoyun Zhang ( zhangzy910@chinaunicom.cn) | | | | SP#65 moved to Rel-14. Linked to Rel-12 SA2 TR 23.843 Study on Core Network Overload solutions (FS\_CNO) and Rel-13 Feature Service Exposure and Enablement Support (SEES). LM: 30->70 SP#65 moved to Rel-14. Linked to Rel-12 SA2 TR 23.843 Study on Core Network Overload solutions (FS\_CNO) and Rel-13 Feature Service Exposure and Enablement Support (SEES). Dec.14: 30->70%. Mar.15: 90% June2015: Compl:90%->100 | | | | - | | | |
| 72 | | | | 640061 | | | | **Study on Control of Applications when Third party Servers encounter difficulties** | | | | FS\_CATS | | | | FS\_CATS | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2014-06-19 | | | | 2015-06-15 | | | | 100% | | | | SP-140758 | | | | S1-143316 | | | | KDDI | | | | Eriko Yoshida (er-yoshida@kddi.com) | | | | SP#65 completion 12/14=>03/15. Moved to Rel-14. Linked to Rel-13 Feature SEES and Rel-13 TR 22.806 (FS\_ACDC). LM: 30->60%, WID SP-140246->SP-140758, CD: 12/14->03/15 SP#65 completion 12/14=>03/15. Moved to Rel-14. Linked to Rel-13 Feature SEES and Rel-13 TR 22.806 (FS\_ACDC). Dec.14: 30->60%, WID SP-140246->SP-140758, CD: 12/14->03/15. Mar.15: CD: 03/13->06/15. 60->90% June2015: Compl:90%->100 | | | | - | | | |
| 73 | | | | 670006 | | | | **Study on Mission Critical Video over LTE** | | | | FS\_MCVideo | | | | FS\_MCVideo | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-04-14 | | | | 2015-12-15 | | | | 100% | | | | SP-150048 | | | | - | | | | Villebrun, Emmanuelle (French MoI) | | | | emmanuelle.villebrun@gendarmerie.interieur.gouv.fr | | | | 1/4/15:TR number added June2015: Compl:0%->50 07/09/15: 50%->70 7/12/15: 70%->100 | | | | - | | | |
| 74 | | | | 670007 | | | | **Study on Mission Critical Data Communications** | | | | FS\_MCDATA | | | | FS\_MCDATA | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-04-14 | | | | 2015-12-15 | | | | 100% | | | | SP-150049 | | | | - | | | | Villebrun, Emmanuelle (French MoI) | | | | emmanuelle.villebrun@gendarmerie.interieur.gouv.fr | | | | 1/4/15:TR number added June2015: Compl:0%->20 07/09/15: 20%->90 7/12/15: 90%->100 | | | | - | | | |
| 75 | | | | 700019 | | | | **Study on LTE support for V2X services** | | | | FS\_V2XLTE | | | | FS\_V2XLTE | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-02-09 | | | | 2016-09-16 | | | | 0% | | | | SP-150051 | | | | - | | | | Ki-Dong Lee (LG electronics) | | | | kidong.lee@lge.com | | | | 1/4/15:TR number added; June2015: Compl:25%->50; 07/09/15: 50%->75 | | | | - | | | |
| 76 | | | | 670009 | | | | **Study on Stage 1 of LTE support for V2X services** | | | | - | | | | - | | | | 2 | | | | Rel-14 | | | | S1 | | | | 2015-02-09 | | | | 2015-02-09 | | | | 100% | | | | SP-150051 | | | | - | | | | Ki-Dong Lee (LG electronics) | | | | kidong.lee@lge.com | | | | 1/4/15:TR number added June2015: Compl:25%->50 07/09/15: 50%->75 7/12/15: 75%->100 | | | | - | | | |
| 77 | | | | 700050 | | | | **Study on Stage 2 of LTE support for V2X services** | | | | - | | | | - | | | | 2 | | | | Rel-14 | | | | S2 | | | | 2015-09-07 | | | | 2016-06-17 | | | | 0% | | | | SP-150625 | | | | - | | | | LG Electronics, LaeYoung Kim | | | | laeyoung.kim@lge.com | | | | - | | | | - | | | |
| 78 | | | | 700045 | | | | **Study on on security aspects for LTE support of V2X services** | | | | - | | | | - | | | | 2 | | | | Rel-14 | | | | S3 | | | | 2015-09-07 | | | | 2016-09-16 | | | | 0% | | | | SP-150715 | | | | - | | | | Huawei, Marcus Wong | | | | mwong@huawei.com | | | | - | | | | - | | | |
| 79 | | | | 680058 | | | | **RAN1 Study on LTE-based V2X Services** | | | | FS\_LTE\_V2X | | | | FS\_LTE\_V2X | | | | 2 | | | | Rel-14 | | | | R1 | | | | 2015-06-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151109 | | | | RP-151311 | | | | LG Electronics | | | | - | | | | 29/09/15: Compl:0%->5% 29/09/15: Stat Rep: -->RP-151311 | | | |  | | | |
| 80 | | | | 670010 | | | | **Study on 3GPP Enhancement for TV Video service** | | | | FS\_EnTV | | | | FS\_EnTV | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-04-14 | | | | 2015-12-15 | | | | 100% | | | | SP-150052 | | | | - | | | | Zhiming Li (Huawei) | | | | lizhiming@huawei.com | | | | 1/4/15:TR number added June2015: Compl:0%->20 07/09/15: 20%->75 7/12/15: 75%->100 | | | | - | | | |
| 81 | | | | 700042 | | | | **Study on Enhancements to eMBMS for TV Video Service** | | | | FS\_AE\_enTV | | | | FS\_AE\_enTV | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-11-02 | | | | 2016-06-15 | | | | 0% | | | | SP-150630 | | | | - | | | | Miguel Griot, Qualcomm | | | | - | | | | - | | | | - | | | |
| 82 | | | | 670011 | | | | **Study on Paging Policy Enhancements and Procedure Optimizations in LTE** | | | | FS\_PPEPO\_LTE | | | | FS\_PPEPO\_LTE | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-04-14 | | | | 2015-12-15 | | | | 100% | | | | SP-150053 | | | | - | | | | Zhuoyun Zhang (China Unicom) | | | | zhangzy910@chinaunicom.cn | | | | 1/4/15:TR number added June2015: Compl:0%->40 07/09/15: 40%->60 7/12/15: 60%->100 | | | | - | | | |
| 83 | | | | 680003 | | | | **Study on enhancement to FMSS for Rel 14** | | | | FS\_eFMSS | | | | FS\_eFMSS | | | | 1 | | | | Rel-14 | | | | S1 | | | | 2015-05-11 | | | | 2015-12-16 | | | | 100% | | | | SP-150280 | | | | - | | | | Lu Lu, China Mobile | | | | lulu@chinamobile.com | | | | 7/12/15: 70%->100 | | | | - | | | |
| 84 | | | | 680053 | | | | **Study on S8 Home Routing Architecture** | | | | FS\_V8 | | | | FS\_V8 | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-06-18 | | | | 2016-03-10 | | | | 0% | | | | SP-150255 | | | | - | | | | Motohiro ABE | | | | motohiro(dot)abe(dot)cu(at) nttdocomo (dot) com | | | | 07/09/15: 0%->10; 07/09/15: 10%->100 7/12/15: 100%->10% (mistake?) then 10%->70, FCD: 12/15-?03/16 | | | | - | | | |
| 85 | | | | 690033 | | | | **Study on Phase 2 of the Support of Emergency services over WLAN** | | | | FS\_SEW2 | | | | FS\_SEW2 | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-09-01 | | | | 2016-06-16 | | | | 0% | | | | SP-150251 | | | | - | | | | Laurent Thiebaut, Alcatel Lucent | | | | Laurent.thiebaut@alcatel-lucent.com | | | | June2015: Compl:0%->100, SP-150151->SP-150251 7/12/15: 0%->30, FCD: 12/15->06/16 | | | | - | | | |
| 86 | | | | 690050 | | | | **Study on improvement of awareness of user location change** | | | | FS\_AULC | | | | FS\_AULC | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-09-17 | | | | 2016-06-17 | | | | 0% | | | | SP-150517 | | | | - | | | | Yang Xu | | | | xuyang49@chinaunicom.cn | | | | 7/12/15: 0%->40 | | | | - | | | |
| 87 | | | | 690051 | | | | **Study on Enhancements of Dedicated Core Networks selection mechanism** | | | | FS\_eDecor | | | | FS\_eDecor | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-09-17 | | | | 2016-03-18 | | | | 0% | | | | SP-150518 | | | | - | | | | Magnus Olsson | | | | - | | | | 7/12/15: 0%->70 | | | | - | | | |
| 88 | | | | 690052 | | | | **Study on Control and User Plane Separation of EPC nodes** | | | | FS\_CUPS | | | | FS\_CUPS | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-09-17 | | | | 2016-06-17 | | | | 0% | | | | SP-150519 | | | | - | | | | Huawei, Mirko Schramm | | | | mirko.schramm@huawei.com | | | | 7/12/15: 0%->20 | | | | - | | | |
| 89 | | | | 690049 | | | | **Study on LI in S8 Home Routing Architecture for VoLTE** | | | | FS\_LIV8 | | | | FS\_LIV8 | | | | 1 | | | | Rel-14 | | | | S3 | | | | 2015-09-17 | | | | 2016-06-17 | | | | 0% | | | | SP-150461 | | | | - | | | | Greg Schumacher (SPRINT) Gregory | | | | Schumacher@sprint.com | | | | 7/12/15: 0%->45 | | | | - | | | |
| 90 | | | | 680054 | | | | **Study on Overload Control for Diameter Charging Applications** | | | | FS\_DOCME\_CH | | | | FS\_DOCME\_CH | | | | 1 | | | | Rel-14 | | | | S5 | | | | 2015-06-18 | | | | 2016-03-16 | | | | 0% | | | | SP-150310 | | | | - | | | | GUO Wenjie, ZTE | | | | guo.wenjie1@zte.com.cn | | | | Aug2015: moved to Rel-14 (email CT and EG) 07/09/15: 0%->5 | | | | - | | | |
| 91 | | | | 670041 | | | | **Study on Latency reduction techniques for LTE** | | | | FS\_LTE\_LATRED | | | | FS\_LTE\_LATRED | | | | 1 | | | | Rel-14 | | | | R2 | | | | 2015-03-16 | | | | 2016-06-15 | | | | 0% | | | | RP-150465 | | | | RP-151286 | | | | Ericsson | | | | - | | | | 03/07/15: Compl:0%->10% 03/07/15: Stat Rep: -->RP-150780 03/07/15: Release: Rel-13->Rel-14 29/09/15: Compl:10%->25% 29/09/15: Stat Rep: RP-150780->RP-151286 | | | | - | | | |
| 92 | | | | 680057 | | | | **Study on High Power LTE UE for Band 41** | | | | FS\_LTE\_B41\_HPUE | | | | FS\_LTE\_B41\_HPUE | | | | 1 | | | | Rel-14 | | | | R4 | | | | 2015-06-15 | | | | 2016-12-15 | | | | 0% | | | | RP-151104 | | | | RP-151436 | | | | Sprint | | | | - | | | | 7/9/15: TR added 29/09/15: Compl:0%->1% 29/09/15: Stat Rep: -->RP-151436 | | | | - | | | |
| 93 | | | | 690060 | | | | **Study on channel model for frequency spectrum above 6 GHz** | | | | FS\_6GHz\_CH\_model | | | | FS\_6GHz\_CH\_model | | | | 1 | | | | Rel-14 | | | | R1 | | | | 2015-09-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151606 | | | | - | | | | Samsung | | | | - | | | | will start only in RAN in Q4/15 | | | |  | | | |
| 94 | | | | 680049 | | | | **Study on Media and Quality Aspects of SRVCC Enhancements** | | | | FS\_SETA\_S4 | | | | FS\_SETA\_S4 | | | | 1 | | | | Rel-14 | | | | S4 | | | | 2015-06-18 | | | | 2016-03-11 | | | | 0% | | | | SP-150361 | | | | - | | | | Frédéric Gabin, Ericsson LM | | | | frederic . gabin @ ericsson . com | | | | Aug2015: 0%->25 07/09/15: 25%->30 7/12/15: 30%->80, FCD: 12/15->03/16, MOVED TO REL-14 | | | | - | | | |
| 95 | | | | 700040 | | | | **Study on Service Domain Centralization** | | | | FS\_SeDoC | | | | FS\_SeDoC | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-11-02 | | | | 2016-06-10 | | | | 0% | | | | SP-150626 | | | | - | | | | Chris Joul (T-Mobile USA) | | | | chris (dot) joul (at) t (dash) mobile (dot) com | | | | - | | | | - | | | |
| 96 | | | | 700041 | | | | **Study on sponsored data connectivity improvements** | | | | FS\_SDCI | | | | FS\_SDCI | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-11-02 | | | | 2016-06-10 | | | | 0% | | | | SP-150627 | | | | - | | | | Yang Xu | | | | xuyang49@chinaunicom.cn | | | | - | | | | - | | | |
| 97 | | | | 700043 | | | | **Study on group based enhancements in the network capability exposure functions** | | | | FS\_GENCEF | | | | FS\_GENCEF | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-11-02 | | | | 2016-06-10 | | | | 0% | | | | SP-150631 | | | | - | | | | Samsung, Sung Hwan Won | | | | sunghwan.won@samsung.com | | | | - | | | | - | | | |
| 98 | | | | 700044 | | | | **Study on Robust Call Setup for VoLTE subscriber in LTE** | | | | FS\_RobVoLTE | | | | FS\_RobVoLTE | | | | 1 | | | | Rel-14 | | | | S2 | | | | 2015-11-02 | | | | 2016-06-10 | | | | 0% | | | | SP-150632 | | | | - | | | | Xiaobo Wu, Huawei | | | | wuxiaobo@ huawei.com | | | | - | | | | - | | | |
| 99 | | | | 700047 | | | | **Study on OAM support for assessment of energy efficiency in mobile access networks** | | | | FS\_OAM\_EE | | | | FS\_OAM\_EE | | | | 1 | | | | Rel-14 | | | | S5 | | | | 2015-11-02 | | | | 2016-09-16 | | | | 0% | | | | SP-150674 | | | | - | | | | Cornily,Jean-Michel, ORANGE | | | | jeanmichel.cornily@orange.com | | | | - | | | | - | | | |
| 100 | | | | 700048 | | | | **Study on OAM aspects of SON for AAS-based deployments** | | | | FS\_OAM\_SON\_AAS | | | | FS\_OAM\_SON\_AAS | | | | 1 | | | | Rel-14 | | | | S5 | | | | 2015-11-02 | | | | 2016-09-16 | | | | 0% | | | | SP-150677 | | | | - | | | | Nokia Networks (Yizhi Yao) | | | | Yizhi.yao@nokia.com | | | | - | | | | - | | | |
| 101 | | | | 700036 | | | | **Study on UICC power optimization for MTC** | | | | FS\_UICC\_MTC\_OPT | | | | FS\_UICC\_MTC\_OPT | | | | 1 | | | | Rel-14 | | | | C6 | | | | 2015-11-02 | | | | 2016-03-11 | | | | 0% | | | | CP-150875 | | | | - | | | | Berionne, Michele | | | | micheleb [at] qti [dot] qualcomm [dot] com | | | | - | | | | - | | | |
| 102 | | | | 0 | | | | **Release 13 Features** | | | | - | | | | - | | | | 0 | | | | Rel-13 | | | | SP,RP,CP,GP | | | | 2013-09-12 | | | | 2015-12-25 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 103 | | | | 620064 | | | | **Mission Critical Push To Talk over LTE (MCPTT)** | | | | MCPTT | | | | MCPTT | | | | 1 | | | | Rel-13 | | | | S1,S2,S3,S6,S4 | | | | 2013-12-11 | | | | 2016-03-11 | | | | 0% | | | | SP-150356 | | | | - | | | | NIST | | | | david.cypher@nist.gov | | | | SP#65 updated WID SP-140276=>SP-140435. Complements Rel-12 FS\_ProSe/ProSe and GCSE\_LTE. External requirements: FIRSTNET (US), UK Home Office, OMA, TCCA (TETRA and Critical Communications Association) Mar 15: WID: SP-140879->SP-150095 SP#65 updated WID SP-140276=>SP-140435. Mar 15: WID: SP-140879->SP-150164 84/15: S4 added 4/15: S4 added. 6/15: WID updated | | | | - | | | |
| 104 | | | | 640142 | | | | **Study on Application Architecture to support MCPTT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S6 | | | | 2014-06-23 | | | | 2015-09-16 | | | | 100% | | | | SP-150356 | | | | - | | | | Yannick Lair | | | | yannick.lair@lge.com | | | | SP#65 completion 12/14=>06/15. Updated WID SP-140276=>SP-140435. LM: 2->20% SP#65 completion 12/14=>06/15. Updated WID SP-140276=>SP-140435. Dec.14: 2->20%. Mar 15: WID: SP-140879->SP-150095. Mar15: 30% Transferred to SA6. June 15: FCD shifted to Sept,WID updated; June2015: Compl:24%->50; June2015: Compl:50%->70 3/8/15: Rapport 3/8/15: Rapp... | | | | - | | | |
| 105 | | | | 670030 | | | | **SA2 Study on Architecture Enhancements at the EPS and IMS Level to Support MCPTT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-03-13 | | | | 2015-06-17 | | | | 100% | | | | SP-150356 | | | | - | | | | Randy Bloomfield (randy@its.bldrdoc.gov) | | | | Randy Bloomfield (randy@its.bldrdoc.gov) | | | | Mar 2015: WID: SP-140879->SP-150164. June2015: Compl:0%->30, WID updated 07/09/15: 30%->100, "To be confirmed" deleted, since SA2 has completed it. | | | |  | | | |
| 106 | | | | 670032 | | | | **Study on Security Enhancements for MCPTT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2015-03-13 | | | | 2015-12-11 | | | | 0% | | | | SP-150356 | | | | - | | | | Peter Haigh (peter.haigh at cesg.gsi.gov.uk) | | | | Peter Haigh (peter.haigh at cesg.gsi.gov.uk) | | | | Mar 2015: WID: SP-140879->SP-150164. Name clarified. 6/15: WID updated 7/12/15: 0%->75 | | | |  | | | |
| 107 | | | | 670022 | | | | **Study on media, codecs and MBMS enhancements for MCPTT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2014-12-12 | | | | 2016-03-11 | | | | 0% | | | | SP-150356 | | | | - | | | | Zhiming Li (lizhiming@huawei.com) | | | | Zhiming Li (lizhiming@huawei.com) | | | | Mar 15: WID: SP-140879->SP-150095 Mar 2015: WID: SP-140879->SP-150164. Name clarified. 5/5/15: TR number added June2015: Compl:0%->5, WID updated Aug2015: 5%->15 07/09/15: 15%->40 7/12/15: 40%->80, FCD: 12/15->03/16 | | | | - | | | |
| 108 | | | | 620164 | | | | **Stage 1 for MCPTT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2013-12-11 | | | | 2014-12-12 | | | | 100% | | | | SP-150356 | | | | SP-140502 | | | | NIST | | | | david.cypher@nist.gov | | | | SP#65 completion 09/14=>12/14. Exception in SP-140502. TS 22.179v100 for Information. Completed. Mar 15: WID: SP-140879->SP-150095 Mar 15: WID: SP-140879->SP-150164. 6/15: WID updated | | | | - | | | |
| 109 | | | | 640143 | | | | **Functional architecture and information flows to support MCPTT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S6 | | | | 2015-06-18 | | | | 2015-12-11 | | | | 0% | | | | SP-150356 | | | | - | | | | Yannick Lair | | | | yannick.lair@lge.com | | | | June2015: added as per SP-150356; June2015: Compl:0%->15 31 July: Rapporteur corrected. 3/8/15: name aligned to the WID 07/09/15: 15%->50; 07/09/15: 50%->85 15/09/15: FCD: 09/15->12/15 | | | | - | | | |
| 110 | | | | 660053 | | | | **Security of MCPTT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-12-12 | | | | 2015-12-11 | | | | 0% | | | | SP-150356 | | | | - | | | | Peter Haigh (peter.haigh at cesg.gsi.gov.uk) | | | | Peter Haigh (peter.haigh at cesg.gsi.gov.uk) | | | | 3/3/15: 0%->5%.Mar 15: WID: SP-140879->SP-150095 Mar 2015: WID: SP-140879->SP-150164. Name clarified. FCD: 03/2016->12/2015 June2015: Compl:5%->15, WID updated 7/9/15: TS number added 7/12/15: 15%->60 | | | | - | | | |
| 111 | | | | 670023 | | | | **MCPTT Codecs and media handling** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2015-03-05 | | | | 2015-12-11 | | | | 0% | | | | SP-150356 | | | | - | | | | Zhiming Li (lizhiming@huawei.com) | | | | Zhiming Li (lizhiming@huawei.com) | | | | Mar 15: WID: SP-140879->SP-150095 Mar 2015: WID: SP-140879->SP-150164. Name clarified. FCD: 03/2016->12/2015 June2015: Compl:0%->5, WID updated Aug2015: 5%->15 07/09/15: 15%->40 | | | | - | | | |
| 112 | | | | 690011 | | | | **MCPTT protocol aspects** | | | | MCPTT-CT | | | | MCPTT-CT | | | | 2 | | | | Rel-13 | | | | - | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150793 | | | | - | | | | Alcatel-Lucent, Keith Drage | | | | keith.drage@alcatel-lucent.com | | | | 7/12/15: WID:CP-150587->CP-150793 | | | |  | | | |
| 113 | | | | 690017 | | | | CT1 aspects for MCPTT protocol aspects | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | Alcatel-Lucent, Keith Drage | | | | keith.drage@alcatel-lucent.com | | | | 7/12/15: WID:CP-150587->CP-150793 | | | | - | | | |
| 114 | | | | 690096 | | | | Call Control – On Network | | | | - | | | | - | | | | 4 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | - | | | | - | | | | Proposed by Atle after some talks with several interested parties 7/12/15: 0%->50; 7/12/15: WID:CP-150587->CP-150863. FCD->03/16, ES in CP-150721 | | | |  | | | |
| 115 | | | | 690097 | | | | Call Control – Off Network | | | | - | | | | - | | | | 4 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | - | | | | - | | | | Proposed by Atle after some talks with several interested parties 7/12/15: 0%->75; 7/12/15: WID:CP-150587->CP-150863. FCD->03/16, ES in CP-150721 | | | |  | | | |
| 116 | | | | 690098 | | | | Floor Control – On Network | | | | - | | | | - | | | | 4 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | - | | | | - | | | | Proposed by Atle after some talks with several interested parties 7/12/15: 0%->80; 7/12/15: WID:CP-150587->CP-150863. FCD->03/16, ES in CP-150721 | | | |  | | | |
| 117 | | | | 690099 | | | | Floor Control – Off Network | | | | - | | | | - | | | | 4 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | - | | | | - | | | | Proposed by Atle after some talks with several interested parties 7/12/15: 0%->85; 7/12/15: WID:CP-150587->CP-150863. FCD->03/16, ES in CP-150721 | | | |  | | | |
| 118 | | | | 691000 | | | | Broadcast – Call Control and Floor Control | | | | - | | | | - | | | | 4 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | - | | | | - | | | | Proposed by Atle after some talks with several interested parties 7/12/15: 0%->50; 7/12/15: WID:CP-150587->CP-150863. FCD->03/16, ES in CP-150721 | | | |  | | | |
| 119 | | | | 691001 | | | | Group management | | | | - | | | | - | | | | 4 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | - | | | | - | | | | Proposed by Atle after some talks with several interested parties 7/12/15: 0%->75; 7/12/15: WID:CP-150587->CP-150863. FCD->03/16, ES in CP-150721 | | | |  | | | |
| 120 | | | | 691002 | | | | Identity management | | | | - | | | | - | | | | 4 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | - | | | | - | | | | Proposed by Atle after some talks with several interested parties 7/12/15: WID:CP-150587->CP-150863. FCD->03/16, ES in CP-150721 | | | |  | | | |
| 121 | | | | 691003 | | | | Configuration management | | | | - | | | | - | | | | 4 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | - | | | | - | | | | Proposed by Atle after some talks with several interested parties 7/12/15: 0%->10; 7/12/15: WID:CP-150587->CP-150863. FCD->03/16, ES in CP-150721 | | | |  | | | |
| 122 | | | | 690028 | | | | CT3 aspects for MCPTT protocol aspects | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | Alcatel-Lucent, Keith Drage | | | | keith.drage@alcatel-lucent.com | | | | 7/12/15: 0%->70; 7/12/15: WID:CP-150587->CP-150863. FCD -> 03/16, ES in CP-150643 | | | | - | | | |
| 123 | | | | 690018 | | | | CT4 aspects for MCPTT protocol aspects | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | Alcatel-Lucent, Keith Drage | | | | keith.drage@alcatel-lucent.com | | | | 7/12/15: WID:CP-150587->CP-150863. FCD -> 03/16, ES in CP-150864 | | | | - | | | |
| 124 | | | | 700049 | | | | CT6 aspects for MCPTT protocol aspects | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C6 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150863 | | | | - | | | | Alcatel-Lucent, Keith Drage | | | | keith.drage@alcatel-lucent.com | | | | 7/12/15: WID:CP-150587->CP-150863. FCD -> 03/16, ES in CP-150866 | | | | - | | | |
| 125 | | | | 690019 | | | | **IMS Profile to support MCPTT** | | | | MCPTT-Prof | | | | MCPTT-Prof | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2015-09-14 | | | | 2016-03-11 | | | | 0% | | | | CP-150794 | | | | - | | | | Huawei, PATEL Milan | | | | Milan.Patel@huawei.com | | | | 12/15: TR # added; 7/12/15: 0%->60; 7/12/15: WID:CP-150500->CP-150794. FCD -> 03/16, ES in CP-150722 | | | | - | | | |
| 126 | | | | 640062 | | | | **Deleted: SA2 aspects for MCPTT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-03-13 | | | | 2015-03-13 | | | | 100% | | | | SP-150356 | | | | - | | | | Randy Bloomfield (randy@its.bldrdoc.gov) | | | | Randy Bloomfield (randy@its.bldrdoc.gov) | | | | SP#65 completion 12/14=>06/15. Updated WID SP-140276=>SP-140435 Mar 15: WID: SP-140879->SP-150095 Mar 2015: transferred to SA6. Was 06/14 to 06/15 6/15: WID updated | | | | - | | | |
| 127 | | | | 670031 | | | | **Deleted (duplicated): Application Architecture to support MCPTT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S6 | | | | 2015-03-13 | | | | 2015-03-13 | | | | 100% | | | | SP-150356 | | | | - | | | | U.S. Department of Commerce | | | | Randy Bloomfield (randy@its.bldrdoc.gov) | | | | Mar 2015: WID: SP-140879->SP-150164. Name clarified. 6/15: WID updated 7/15: removed since duplicates 640143 and 660054 (only 640143 is kept) | | | |  | | | |
| 128 | | | | 660054 | | | | **Deleted (duplicated): SA6 aspects for MCPTT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S6 | | | | 2014-12-12 | | | | 2015-12-11 | | | | 100% | | | | SP-150356 | | | | - | | | | David Cypher (david.cypher at nist.gov) | | | | David Cypher (david.cypher at nist.gov) | | | | Mar 15: WID: SP-140879->SP-150095 Mar 2015: WID: SP-140879->SP-150164. Name clarified. 6/15: WID updated 31 July: deleted since duplicates 640143 and 670031 (only 640143 is kept) | | | |  | | | |
| 129 | | | | 620063 | | | | **Service Requirements Maintenance for Machine-Type Communications (MTC)** | | | | SRMMTC | | | | SRMMTC | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2013-12-13 | | | | 2014-09-17 | | | | 100% | | | | SP-130600 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | SP#65 completed. Linked to Rel-13 SEES, Rel-12 Support for Interworking with M2M Service Enablement (MTCe-SIMSE), Service Requirement Maintenance (MTCe-SRM). Decide which MTC reqs with no Stage 2 should be removed/maintained in Rel-13. | | | | - | | | |
| 130 | | | | 690005 | | | | **Extended DRX cycle for Power Consumption** | | | | eDRX | | | | eDRX | | | | 1 | | | | Rel-13 | | | | S2,R2,G2 | | | | 2015-03-16 | | | | 2016-05-12 | | | | 0% | | | | SP-150369 | | | | - | | | | Miguel Griot | | | | mgriot@qti.qualcomm.com | | | | June2015: WID:SP-150254->SP-150369 | | | | - | | | |
| 131 | | | | 680052 | | | | **Stage 2 for Extended DRX cycle for Power Consumption** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 0% | | | | SP-150369 | | | | - | | | | Miguel Griot | | | | mgriot@qti.qualcomm.com | | | | June2015: WID:SP-150254->SP-150369 07/09/15: 0%->95 7/12/15: 95%->99 | | | | - | | | |
| 132 | | | | 690010 | | | | **CT aspects of extended DRX cycle** | | | | eDRX-CT | | | | eDRX-CT | | | | 2 | | | | Rel-13 | | | | - | | | | 2015-09-07 | | | | 2015-12-17 | | | | 0% | | | | CP-150541 | | | | - | | | | Catovic, Amer, Qualcomm | | | | Catovic, Amer, Qualcomm | | | | 14/09/15: WID:CP-150499->CP-150541 | | | |  | | | |
| 133 | | | | 690020 | | | | CT1 aspects of extended DRX cycle | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2015-12-17 | | | | 0% | | | | CP-150541 | | | | - | | | | Catovic, Amer, Qualcomm | | | | Catovic, Amer, Qualcomm | | | | 14/09/15: WID:CP-150499->CP-150541 7/12/15: 25%->80 | | | | - | | | |
| 134 | | | | 690030 | | | | CT3 aspects of extended DRX cycle | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-09-07 | | | | 2015-12-17 | | | | 0% | | | | CP-150541 | | | | - | | | | Catovic, Amer, Qualcomm | | | | Catovic, Amer, Qualcomm | | | | 14/09/15: WID:CP-150499->CP-150541 | | | | - | | | |
| 135 | | | | 690021 | | | | CT4 aspects of extended DRX cycle | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-09-07 | | | | 2015-12-17 | | | | 100% | | | | CP-150541 | | | | - | | | | Catovic, Amer, Qualcomm | | | | Catovic, Amer, Qualcomm | | | | 14/09/15: WID:CP-150499->CP-150541 7/12/15: 40%->100 | | | | - | | | |
| 136 | | | | 700034 | | | | CT6 aspects of extended DRX cycle | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C6 | | | | 2015-09-07 | | | | 2015-12-17 | | | | 0% | | | | CP-150541 | | | | - | | | | Catovic, Amer, Qualcomm | | | | Catovic, Amer, Qualcomm | | | | 14/09/15: WID:CP-150499->CP-150541; 7/12/15: 40%->100 | | | | - | | | |
| 137 | | | | 670057 | | | | **RAN enhancements for extended DRX in LTE** | | | | LTE\_extDRX | | | | LTE\_extDRX | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150493 | | | | - | | | | Qualcomm | | | | - | | | | - | | | |  | | | |
| 138 | | | | 670157 | | | | Core part: RAN enhancements for extended DRX in LTE | | | | LTE\_extDRX-Core | | | | LTE\_extDRX-Core | | | | 3 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151339 | | | | RP-151338 | | | | Qualcomm | | | | - | | | | 03/07/15: Compl:0%->15% 03/07/15: Stat Rep: ->RP-150798 29/09/15: Compl:15%->35% 29/09/15: WID: RP-150493->RP-151339 29/09/15: Stat Rep: RP-150798->RP-151338 | | | |  | | | |
| 139 | | | | 690001 | | | | **Extended DRX (eDRX) for GSM** | | | | eDRX\_GSM | | | | eDRX\_GSM | | | | 2 | | | | Rel-13 | | | | G2,G1 | | | | 2015-08-28 | | | | 2016-05-12 | | | | 0% | | | | - | | | | - | | | | John Diachina, Ericsson LM | | | | John.Diachina@Ericsson.com | | | | 07/09/15: 0%->40 7/12/15: 40%->100 | | | | - | | | |
| 140 | | | | 700001 | | | | Core Part: Extended DRX (eDRX) for GSM | | | | eDRX\_GSM-Core | | | | eDRX\_GSM-Core | | | | 3 | | | | Rel-13 | | | | G2,G1 | | | | 2015-08-28 | | | | 2015-11-20 | | | | 100% | | | | - | | | | - | | | | John Diachina, Ericsson LM | | | | John.Diachina@Ericsson.com | | | | 7/12/15: created by MCC to distinguish Core versus test parts | | | | - | | | |
| 141 | | | | 700002 | | | | MS test: Extended DRX (eDRX) for GSM | | | | eDRX\_GSM-Test | | | | eDRX\_GSM-Test | | | | 3 | | | | Rel-13 | | | | G2,G1 | | | | 2015-12-07 | | | | 2016-05-12 | | | | 0% | | | | GP-151148 | | | | - | | | | Sierra Wireless S.A | | | | John.Diachina@Ericsson.com | | | | 7/12/15: created by GERAN | | | |  | | | |
| 142 | | | | 670027 | | | | **Optimizations to Support High Latency Communications** | | | | HLcom | | | | HLcom | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2014-09-19 | | | | 2015-12-16 | | | | 0% | | | | SP-150030 | | | | - | | | | Ericsson, Hans Rönneke | | | | hans.ronneke(at)ericsson.com | | | | - | | | | - | | | |
| 143 | | | | 650035 | | | | **Study on Optimizations to support High Latency communications** | | | | FS\_HLcom | | | | FS\_HLcom | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-09-19 | | | | 2015-06-17 | | | | 100% | | | | SP-140635 | | | | - | | | | Ericsson | | | | hans.ronneke@ericsson.com | | | | LM: 0->30% Dec.14: 0->30%. Mar15: 70% June2015: Compl:70%->100 | | | | - | | | |
| 144 | | | | 680005 | | | | **Optimizations to Support High Latency Communications** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-03-05 | | | | 2015-06-15 | | | | 100% | | | | SP-150252 | | | | - | | | | Ericsson, Hans Rönneke | | | | hans.ronneke(at)ericsson.com | | | | June 2015: created by MCC as a result of the split of the one-line Feature into a several-lines Feature (now Stage 2 and Stage 3 aspects); June2015: Compl:0%->100. WID: SP-150030->SP-150252 | | | | - | | | |
| 145 | | | | 680015 | | | | **CT aspects of Optimizations to Support High Latency** | | | | HLcom-CT | | | | HLcom-CT | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150399 | | | | - | | | | Yong Yang, Ericsson | | | | frank.yong.yang@ericsson.com | | | | 07/09/15: 0%->80 7/12/15: 80%->100 | | | | - | | | |
| 146 | | | | 650033 | | | | **Further LTE Physical Layer Enhancements for MTC** | | | | LTE\_MTCe2\_L1 | | | | LTE\_MTCe2\_L1 | | | | 1 | | | | Rel-13 | | | | R1,R4,R2 | | | | 2014-09-12 | | | | 2016-06-15 | | | | 0% | | | | RP-141660 | | | | - | | | | Ericsson | | | | johan.bergman@ericsson.com | | | | Triggered by Rel-12 TR 36.888 Study on Provision of low-cost MTC UEs based on LTE (FS\_LC\_MTC\_LTE) and Low cost & enhanced coverage MTC UE for LTE (LC\_MTC\_UE) | | | | - | | | |
| 147 | | | | 650133 | | | | **Core part: Further LTE Physical Layer Enhancements for MTC** | | | | LTE\_MTCe2\_L1-Core | | | | LTE\_MTCe2\_L1-Core | | | | 2 | | | | Rel-13 | | | | R1,R2,R4 | | | | 2014-09-12 | | | | 2015-12-15 | | | | 0% | | | | RP-150492 | | | | RP-151186 | | | | Ericsson | | | | johan.bergman@ericsson.com | | | | ; WID: RP-142043->RP-141865; Stat Rep: -->RP-141785 3/3/15: WID: RP-141865; Stat Rep: -->RP-141785 1st Apr 15: Compl:10%->25% 1st Apr 15: WID: RP-141865->RP-150492 1st Apr 15: Stat Rep: RP-141785->RP-150495 03/07/15: Compl:25%->45% 03/07/15: Stat Rep: RP-150495->RP-150583 29/09/15: Compl:45%->65% 29/09/... | | | | - | | | |
| 148 | | | | 650233 | | | | **Perf. Part: Further LTE Physical Layer Enhancements for MTC** | | | | LTE\_MTCe2\_L1-Perf | | | | LTE\_MTCe2\_L1-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-12 | | | | 2016-06-15 | | | | 0% | | | | RP-150492 | | | | RP-151186 | | | | Ericsson | | | | johan.bergman@ericsson.com | | | | ; WID: RP-142043->RP-141865; Stat Rep: -->RP-141785 1st Apr 15: WID: RP-141865->RP-150492 1st Apr 15: Stat Rep: RP-141785->RP-150495 03/07/15: Stat Rep: RP-150495->RP-150583 29/09/15: Stat Rep: RP-150583->RP-151186 | | | | - | | | |
| 149 | | | | 690045 | | | | **EGPRS Access Security Enhancements in relation to Cellular IoT** | | | | EASE\_EC\_GSM | | | | EASE\_EC\_GSM | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2015-09-16 | | | | 2016-03-11 | | | | 0% | | | | SP-150462 | | | | - | | | | Vesa Torvinen, Ericsson | | | | - | | | | 7/12/15: 0%->5 | | | | - | | | |
| 150 | | | | 670024 | | | | **MBMS Extensions and Profiling** | | | | MEPRO | | | | MEPRO | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2015-03-05 | | | | 2015-12-11 | | | | 100% | | | | SP-150439 | | | | - | | | | Imed Bouazizi, Samsung and Thorsten Lohmar, Ericsson | | | | i.bouazizi@samsung.com, thorsten.lohmar@ericsson.com | | | | 1/4/15: TS number added 14/09/15: WID:SP-150099->SP-150439 | | | | - | | | |
| 151 | | | | 670090 | | | | **TR on Profiling and Extensions of MBMS** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2015-03-05 | | | | 2015-12-11 | | | | 100% | | | | SP-150439 | | | | - | | | | Imed Bouazizi, Samsung and Thorsten Lohmar, Ericsson | | | | i.bouazizi@samsung.com, thorsten.lohmar@ericsson.com | | | | 8/4/15: line added June2015: Compl:0%->10 Aug2015: 10%->15 07/09/15: 15%->40 14/09/15: WID:SP-150099->SP-150439 7/12/15: 40%->100 | | | | - | | | |
| 152 | | | | 670091 | | | | **Specification of MBMS Extensions and Profiling** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2015-03-05 | | | | 2015-12-11 | | | | 100% | | | | SP-150439 | | | | - | | | | Imed Bouazizi, Samsung and Thorsten Lohmar, Ericsson | | | | i.bouazizi@samsung.com, thorsten.lohmar@ericsson.com | | | | 8/4/15: line added June2015: Compl:0%->10 Aug2015: 10%->15 07/09/15: 15%->40 14/09/15: WID:SP-150099->SP-150439 7/12/15: 40%->100 | | | | - | | | |
| 153 | | | | 610030 | | | | **Service Exposure and Enablement Support** | | | | SEES | | | | SEES | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2013-09-12 | | | | 2014-09-17 | | | | 100% | | | | SP-130505 | | | | S1-143301 | | | | KPN | | | | toon.norp@tno.nl | | | | SP#62 completion 06/14=>09/14. Linked to Rel-12 Study TR 22.888 (FS\_MTCe) and to Features Rel-11 SIMTC & Rel-12 MTCe and MOSAP | | | | - | | | |
| 154 | | | | 610130 | | | | **TR on Stage 1 for Service Exposure and Enablement Support** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2013-09-12 | | | | 2014-06-18 | | | | 100% | | | | SP-130505 | | | | S1-143301 | | | | KPN | | | | toon.norp@tno.nl | | | | SP#64 completed. TR 22.853v200 for Approval. External requirements from oneM2M TR0001(oneM2M Use Case collection), TS0002 (M2M Requirements) | | | | - | | | |
| 155 | | | | 610230 | | | | **Stage 1 for Service Exposure and Enablement Support** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2013-09-12 | | | | 2014-09-17 | | | | 100% | | | | SP-130505 | | | | S1-143301 | | | | KPN | | | | toon.norp@tno.nl | | | | SP#65 completed | | | | - | | | |
| 156 | | | | 630015 | | | | **Isolated E-UTRAN Operation for Public Safety** | | | | IOPS | | | | IOPS | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2014-03-07 | | | | 2016-03-11 | | | | 0% | | | | SP-150463 | | | | S1-143304 | | | | General Dynamics | | | | paul.piggin@gd-broadband.com | | | | SP#65 completed. TS 22.346v100 for 1-step Approval. Triggered by Rel-13 TR 22.897 (FS\_IOPS) 14/09/15: WID:SP 150358->SP-150463 | | | | - | | | |
| 157 | | | | 680047 | | | | **Stage 1 fo Isolated E-UTRAN Operation for Public Safety** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2014-03-07 | | | | 2014-09-17 | | | | 100% | | | | SP-150463 | | | | S1-143304 | | | | General Dynamics | | | | paul.piggin@gd-broadband.com | | | | SP#65 completed. TS 22.346v100 for 1-step Approval. Triggered by Rel-13 TR 22.897 (FS\_IOPS) 14/09/15: WID:SP 150358->SP-150463 | | | | - | | | |
| 158 | | | | 680048 | | | | **Stage 2 for Isolated E-UTRAN Operation for Public Safety** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-06-18 | | | | 2015-12-30 | | | | 100% | | | | SP-150463 | | | | - | | | | Phil Young | | | | phil.young@gd-broadband.com | | | | 07/09/15: 0%->100 14/09/15: WID:SP 150358->SP-150463 | | | | - | | | |
| 159 | | | | 690047 | | | | **Security aspects for Isolated E-UTRAN Operation for Public Safety** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2015-09-16 | | | | 2015-12-30 | | | | 0% | | | | SP-150463 | | | | - | | | | General Dynamics | | | | paul.piggin@gd-ms.uk | | | | 07/09/15: 0%->100 | | | | - | | | |
| 160 | | | | 700037 | | | | **CT aspects for IOPS** | | | | IOPS-CT | | | | IOPS-CT | | | | 2 | | | | Rel-13 | | | | C6 | | | | 2015-11-02 | | | | 2016-03-11 | | | | 0% | | | | CP-150876 | | | | - | | | | Heiko Kruse, Morpho Cards GmbH | | | | heiko.kruse@mrpho.com | | | | - | | | |  | | | |
| 161 | | | | 700038 | | | | CT6 aspects for IOPS | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C6 | | | | 2015-11-02 | | | | 2016-03-11 | | | | 0% | | | | CP-150876 | | | | - | | | | Heiko Kruse, Morpho Cards GmbH | | | | heiko.kruse@mrpho.com | | | | ES in CP-150837 | | | | - | | | |
| 162 | | | | 640042 | | | | **Service Requirements Maintenance for Group Communication System Enablers for LTE** | | | | SRM\_GCSE\_LTE | | | | SRM\_GCSE\_LTE | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2014-06-18 | | | | 2014-09-17 | | | | 100% | | | | SP-140228 | | | | S1-143307 | | | | Nokia Networks | | | | Juergen.Merkel@nsn.com | | | | SP#65 completed. Some Rel-12 service reqs have no Stage 2/3 implementation | | | | - | | | |
| 163 | | | | 640052 | | | | **Application specific Congestion control for Data Communication** | | | | ACDC | | | | ACDC | | | | 1 | | | | Rel-13 | | | | S1,C1 | | | | 2014-06-18 | | | | 2016-03-11 | | | | 0% | | | | SP-140234 | | | | S1-143305 | | | | NTT DOCOMO | | | | Atsushi Minokuchi (minokuchi@nttdocomo.co.jp) | | | | SP#65 completed. Triggered by Rel-13 Study TR 22.806 | | | | - | | | |
| 164 | | | | 660013 | | | | **Stage 1 for Application specific Congestion control for Data Communication** | | | | ACDC-ST1 | | | | ACDC-ST1 | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2014-06-18 | | | | 2014-09-17 | | | | 100% | | | | SP-140234 | | | | S1-143305 | | | | NTT DOCOMO | | | | Atsushi Minokuchi (minokuchi@nttdocomo.co.jp) | | | | Results from MCC Split of the SA1 feature into F+BB for stage 1 | | | | - | | | |
| 165 | | | | 660039 | | | | **Stage 3 for Application specific Congestion control for Data Communication** | | | | ACDC-CT | | | | ACDC-CT | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2014-12-04 | | | | 2016-03-11 | | | | 0% | | | | CP-150282 | | | | - | | | | Kim, Jaehyun, LGE | | | | jaehyun7.kim@lge.com | | | | Presented at CT#66 June 2015: FCD: June->Dec 2015, WID: CP-140999-> CP-150282 | | | | - | | | |
| 166 | | | | 660139 | | | | CT1 part of Stage 3 for Application specific Congestion control for Data Communication | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2014-12-04 | | | | 2015-12-16 | | | | 100% | | | | CP-150282 | | | | - | | | | Kim, Jaehyun, LGE | | | | jaehyun7.kim@lge.com | | | | Presented at CT#66 June2015: Compl:0%->10. June 2015: FCD: June->Dec 2015, WID: CP-140999-> CP-150282 07/09/15: 5%->70 7/12/15: 70%->100 | | | | - | | | |
| 167 | | | | 660239 | | | | CT6 part of Stage 3 for Application specific Congestion control for Data Communication | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C6 | | | | 2014-12-04 | | | | 2016-03-11 | | | | 0% | | | | CP-150282 | | | | - | | | | Kim, Jaehyun, LGE | | | | jaehyun7.kim@lge.com | | | | Presented at CT#66 June 2015: FCD: June->Dec 2015, WID: CP-140999-> CP-150282 12/15: FCD -> 03/16, ES in CP-150838 | | | | - | | | |
| 168 | | | | 670059 | | | | **RAN aspects of Application specific Congestion control for Data Communication** | | | | ACDC-RAN | | | | ACDC-RAN | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150512 | | | | - | | | | LG Electronics | | | | - | | | | - | | | |  | | | |
| 169 | | | | 670159 | | | | Core part: RAN aspects of Application specific Congestion control for Data Communication | | | | ACDC-RAN-Core | | | | ACDC-RAN-Core | | | | 3 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150662 | | | | RP-151275 | | | | LG Electronics | | | | - | | | | 03/07/15: Compl:0%->25% 03/07/15: WID: RP-150512->RP-150662 03/07/15: Stat Rep: ->RP-150661 29/09/15: Compl:25%->70% 29/09/15: Stat Rep: RP-150661->RP-151275 | | | |  | | | |
| 170 | | | | 650018 | | | | **Enhanced Calling Information Presentation** | | | | ECIP | | | | ECIP | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2014-09-15 | | | | 2015-12-16 | | | | 100% | | | | SP-140513 | | | | S1-143311 | | | | China Mobile | | | | LI Xiaofan (lixiaofan@chinamobile.com | | | | SP#65 approved WID & completed. Triggered by Rel-13 TR 22.810. Linked to Multimedia Telephony Service for IMS (UID\_7038), Customized Alerting Tone (CAT) UID\_370028, Customized Ringing Signal (CRS) UID\_380067 31/07/15: 100% | | | | - | | | |
| 171 | | | | 650019 | | | | **Flexible Mobile Service Steering** | | | | FMSS | | | | FMSS | | | | 1 | | | | Rel-13 | | | | S1,S2 | | | | 2014-09-15 | | | | 2016-03-11 | | | | 0% | | | | SP-140638 | | | | S1-143310 | | | | China Mobile | | | | Lu Lu (lulu@chinamobile.com) | | | | SP#65 WID approved & completed. Triggered by Rel-13 TR 22.808 (FS\_FMSS) | | | | - | | | |
| 172 | | | | 650055 | | | | **Stage 1 for Flexible Mobile Service Steering** | | | | FMSS-ST1 | | | | FMSS-ST1 | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2014-09-15 | | | | 2014-09-17 | | | | 100% | | | | SP-140638 | | | | S1-143310 | | | | China Mobile | | | | Lu Lu (lulu@chinamobile.com) | | | | SP#65 WID approved & completed. Triggered by Rel-13 TR 22.808 (FS\_FMSS). LM: moved from Feature to S1 BB SP#65 WID approved & completed. Triggered by Rel-13 TR 22.808 (FS\_FMSS). Dec.14: moved from Feature to S1 BB | | | | - | | | |
| 173 | | | | 660002 | | | | **Flexible Mobile Service Steering TR Phase** | | | | FMSS-SA2TR | | | | FMSS-SA2TR | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-12-12 | | | | 2015-06-17 | | | | 100% | | | | SP-140703 | | | | - | | | | Lu Lu, China Mobile | | | | lulu@chinamobile.com | | | | proposed at SA#66 3/3: TR number added.Mar15: 15->20% June2015: Compl:20%->85 07/09/15: 85%->100 | | | | - | | | |
| 174 | | | | 660003 | | | | **Flexible Mobile Service Steering - Stage 2** | | | | FMSS-SA2 | | | | FMSS-SA2 | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-12-12 | | | | 2015-06-17 | | | | 100% | | | | SP-140703 | | | | - | | | | Lu Lu, China Mobile | | | | lulu@chinamobile.com | | | | proposed at SA#66 07/09/15: 0%->90; 07/09/15: 90%->100 | | | |  | | | |
| 175 | | | | 690024 | | | | **CT3 Aspect of Flexible Mobile Service Steering** | | | | FMSS-CT | | | | FMSS-CT | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2015-09-09 | | | | 2016-03-11 | | | | 0% | | | | CP-150799 | | | | - | | | | ZTE,Zhou Xiaoyun | | | | zhou.xiaoyun@zte.com.cn | | | | 07/09/15: 0%->20 14/09/15: WID:CP-150488->CP-150577 7/12/15: 20%->90; 7/12/15: WID:CP-150577->CP-150799. FCD -> 03/16. ES in CP-150646 | | | | - | | | |
| 176 | | | | 650020 | | | | **GERAN UTRAN Sharing Enhancements** | | | | GUSH | | | | GUSH | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2014-09-19 | | | | 2014-12-12 | | | | 100% | | | | SP-140637 | | | | SP-140515 | | | | Telefónica | | | | chris.friel@telefonica.com | | | | SP#65 exception in SP-140515. Triggered by TR 22.852 (FS\_RSE and FS\_GUSH). Completed. | | | | - | | | |
| 177 | | | | 570029 | | | | **User Plane Congestion management** | | | | UPCON | | | | UPCON | | | | 1 | | | | Rel-13 | | | | S1,S2,C3,C4 | | | | 2012-09-12 | | | | 2015-03-18 | | | | 100% | | | | SP-140631 | | | | - | | | | KDDI | | | | Eriko Yoshida (er-yoshida@kddi.com) | | | | SP#65 updated WID SP-140153=>SP-140631 (BBII & BBIII stopped). Triggered by Rel-12 TR 22.805 Study on User Plane Congestion management (FS\_UPCON) | | | | - | | | |
| 178 | | | | 570129 | | | | **Stage 1 for User Plane Congestion management** | | | | UPCON-ST1 | | | | UPCON-ST1 | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2012-09-12 | | | | 2013-03-06 | | | | 100% | | | | SP-140631 | | | | - | | | | KDDI | | | | Eriko Yoshida (er-yoshida@kddi.com) | | | | SP#63 moved to Rel-13 updated WID SP-120890=>SP-140153. SP#59 completed. Convert TR 22.805 clause 6 consolidated requirements to normative requirements in 22.101 3/3/15: start date corrected (was Mar 12) | | | | - | | | |
| 179 | | | | 580057 | | | | **TR on Stage 2 for User Plane Congestion management** | | | | UPCON-SA2TR | | | | UPCON-SA2TR | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2012-12-12 | | | | 2015-03-18 | | | | 100% | | | | SP-140631 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | SP#65 updated WID SP-140153=>SP-140631. TR 23.705v100 for Information. LM: 87->98% SP#65 updated WID SP-140153=>SP-140631. TR 23.705v100 for Information. Dec.14: 87->98%. Mar15: 100% | | | | - | | | |
| 180 | | | | 580058 | | | | **Deleted - Stage 2 for User Plane Congestion management** | | | | UPCON-SA2Del | | | | UPCON-SA2Del | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2012-12-19 | | | | 2013-12-11 | | | | 100% | | | | SP-140631 | | | | - | | | | NEC | | | | andreas.maeder@neclab.eu | | | | SP#62 stopped at 0% completion | | | | - | | | |
| 181 | | | | 630019 | | | | **BB1: RAN Downlink Traffic Differentiation, Congestion Detection and Reporting** | | | | UPCON-DOTCON | | | | UPCON-DOTCON | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-03-07 | | | | 2015-03-13 | | | | 100% | | | | SP-140631 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | SP#65 updated WID SP-140153=>SP-140631. Includes: RAN Congestion Detection: , RAN Traffic Differentiation, RAN Congestion Reporting, CN Congestion Mitigation mechanisms, Dynamic Policy Control SP#65 updated WID SP-140153=>SP-140631. IncludES in CP-150RAN Congestion Detection: , RAN Traffic Differentiation, RAN Congestion Reporting, CN Congestion Mitigation mechanisms, Dynamic Policy Control | | | |  | | | |
| 182 | | | | 630119 | | | | Stage 2 for RAN Downlink Traffic Differentiation, Congestion Detection and Reporting | | | | UPCON-DOTCON-SA2 | | | | UPCON-DOTCON-SA2 | | | | 3 | | | | Rel-13 | | | | S2 | | | | 2014-03-07 | | | | 2014-12-12 | | | | 100% | | | | SP-140434 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | SP#65 updated WID SP-140153=>S2-142850 (added impacted specs). LM: 70->100% only if RAN agrees to standardize the FPI SP#65 updated WID SP-140153=>S2-142850 (added impacted specs). Dec.14: 70->100% only if RAN agrees to standardize the FPI | | | | - | | | |
| 183 | | | | 650007 | | | | CT aspects of User Plane Congestion Management for BB1 | | | | UPCON-DOTCON-CT | | | | UPCON-DOTCON-CT | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2014-03-18 | | | | 2015-03-13 | | | | 100% | | | | CP-150365 | | | | - | | | | Huawei | | | | Xia Haitao (xiahaitao@huawei.com) | | | | Stage 3; WID: CP-140734->CP-140929 June 2015: WID: CP-140929-> CP-150365. | | | | - | | | |
| 184 | | | | 650107 | | | | CT3 part of CT aspects of User Plane Congestion Management for BB1 | | | | - | | | | - | | | | 4 | | | | Rel-13 | | | | C3 | | | | 2014-03-18 | | | | 2015-03-13 | | | | 100% | | | | CP-150365 | | | | - | | | | Huawei | | | | Xia Haitao (xiahaitao@huawei.com) | | | | LM: 0->60; WID: CP-140734->CP-140929 Dec.14: 0->60; WID: CP-140734->CP-140929. Mar.15: 60->95% June2015: Compl:95%->100. WID: CP-140929-> CP-150365. | | | | - | | | |
| 185 | | | | 650207 | | | | CT4 part of CT aspects of User Plane Congestion Management for BB1 | | | | - | | | | - | | | | 4 | | | | Rel-13 | | | | C4 | | | | 2014-03-18 | | | | 2015-03-13 | | | | 100% | | | | CP-150365 | | | | - | | | | Huawei | | | | Xia Haitao (xiahaitao@huawei.com) | | | | LM: 0->20; WID: CP-140734->CP-140929 Dec.14: 0->20; WID: CP-140734->CP-140929. Mar. 15: 50% June2015: Compl:50%->90. WID: CP-140929-> CP-150365. 07/09/15: 90%->100 | | | | - | | | |
| 186 | | | | 630020 | | | | **Deleted - BB2: Application and Content Prioritization** | | | | UPCON-CONDEL | | | | UPCON-CONDEL | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-03-07 | | | | 2014-09-17 | | | | 100% | | | | SP-140631 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | SP#65 updated WID SP-140153=>SP-140631 (BBII & BBIII stopped). Includes: Content specific UP prioritization (Video), Application specific UP prioritization SP#65 updated WID SP-140153=>SP-140631 (BBII & BBIII stopped). IncludES in CP-150Content specific UP prioritization (Video), Application specific UP prioritization | | | | - | | | |
| 187 | | | | 630021 | | | | **Deleted - BB3: Uplink traffic and attended/unattended traffic** | | | | UPCON-TRAFDEL | | | | UPCON-TRAFDEL | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-03-07 | | | | 2014-09-17 | | | | 100% | | | | SP-140631 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | SP#65 updated WID SP-140153=>SP-140631 (BBII & BBIII stopped). Includes: Uplink Congestion Management, Un/Attended UE Information SP#65 updated WID SP-140153=>SP-140631 (BBII & BBIII stopped). IncludES in CP-150Uplink Congestion Management, Un/Attended UE Information | | | | - | | | |
| 188 | | | | 650028 | | | | **Media Handling Aspects of IMS-based Telepresence** | | | | IMS\_TELEP\_S4 | | | | IMS\_TELEP\_S4 | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-09-09 | | | | 2015-12-16 | | | | 100% | | | | SP-140483 | | | | - | | | | Intel | | | | ozgur.oyman@intel.com | | | | Triggered by Rel-12 IMS-based Telepresence (IMS\_TELEP) UID\_530042 Mar. 15: 20% Can be seen as an "enhancement" of Rel-12 IMS-based Telepresence (IMS\_TELEP) UID\_530042. | | | |  | | | |
| 189 | | | | 650128 | | | | **TR on Media Handling Aspects of IMS-based Telepresence** | | | | IMS\_TELEP\_S4-SA4TR | | | | IMS\_TELEP\_S4-SA4TR | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2014-09-09 | | | | 2015-09-16 | | | | 100% | | | | SP-140483 | | | | - | | | | Intel | | | | ozgur.oyman@intel.com | | | | LM: 0->10% Dec.14: 0->10% 8/4/15: 20% June2015: Compl:20%->30 Aug2015: 30%->35 07/09/15: 35%->60 7/12/15: 60%->100 | | | | - | | | |
| 190 | | | | 650228 | | | | **Specification on Media Handling Aspects of IMS-based Telepresence** | | | | IMS\_TELEP\_S4-SA4 | | | | IMS\_TELEP\_S4-SA4 | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2014-09-09 | | | | 2015-12-16 | | | | 100% | | | | SP-140483 | | | | - | | | | Intel | | | | ozgur.oyman@intel.com | | | | LM: 0->10% Dec.14: 0->10% 8/4/15: 20% June2015: Compl:20%->30 07/09/15: 30%->60 7/12/15: 60%->100 | | | | - | | | |
| 191 | | | | 600045 | | | | **RAN Sharing Enhancements** | | | | RSE | | | | RSE | | | | 1 | | | | Rel-13 | | | | S1,R3 | | | | 2013-06-19 | | | | 2015-12-15 | | | | 0% | | | | SP-130330 | | | | - | | | | NEC | | | | joerg.swetina@neclab.eu | | | | Triggered by Rel-12 TR 22.852 Study on RAN Sharing Enhancements (FS\_RSE) | | | |  | | | |
| 192 | | | | 600145 | | | | **Stage 1 for RAN Sharing Enhancements** | | | | RSE-SA1 | | | | RSE-SA1 | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2013-06-19 | | | | 2013-12-11 | | | | 100% | | | | SP-130330 | | | | - | | | | NEC | | | | joerg.swetina@neclab.eu | | | | SP#62 completed | | | | - | | | |
| 193 | | | | 650021 | | | | **RAN aspects of RAN Sharing Enhancements for LTE** | | | | RSE-RAN\_LTE | | | | RSE-RAN\_LTE | | | | 2 | | | | Rel-13 | | | | R3 | | | | 2014-09-12 | | | | 2015-12-15 | | | | 0% | | | | RP-141671 | | | | - | | | | NEC | | | | Siva.Vakeesar@emea.nec.com | | | | Triggered by TR 36.856 Study on RAN aspects of RAN Sharing Enhancements for LTE (FS\_RSE-RAN\_LTE) & SA1 22.101 Stage 1 | | | | - | | | |
| 194 | | | | 650121 | | | | Core part: RAN aspects of RAN Sharing Enhancements for LTE | | | | RSE-RAN\_LTE-Core | | | | RSE-RAN\_LTE-Core | | | | 3 | | | | Rel-13 | | | | R3 | | | | 2014-09-12 | | | | 2015-12-15 | | | | 0% | | | | RP-141671 | | | | RP-151295 | | | | NEC | | | | Siva.Vakeesar@emea.nec.com | | | | ; CD:Mon 15/06/15->Tue 15/09/15; Stat Rep: -->RP-141891 1st Apr 15: Compl:15%->20% 1st Apr 15: Stat Rep: RP-141891->RP-150289 03/07/15: Compl:20%->75% 03/07/15: Stat Rep: RP-150289->RP-150875 29/09/15: Compl:75%->80% 29/09/15: CD:Tue 15/09/15->Tue 15/1... | | | | - | | | |
| 195 | | | | 630014 | | | | **Enhancements to WEBRTC interoperability** | | | | eWebRTCi | | | | eWebRTCi | | | | 1 | | | | Rel-13 | | | | S1,S2,S3 | | | | 2014-03-07 | | | | 2016-03-11 | | | | 0% | | | | SP-140630 | | | | - | | | | Alcatel-Lucent | | | | betsy.covell@alcatel-lucent.com | | | | SP#65 updated WID SP-14028=>SP-140630 (added SA3 part, SA1 change). Add enhanced interoperability support for WebRTC to Rel-12 Web Real Time Communication (WebRTC) Access to IMS. | | | | - | | | |
| 196 | | | | 630114 | | | | **Stage 1 for Enhancements to WEBRTC interoperability** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2014-03-07 | | | | 2014-09-17 | | | | 100% | | | | SP-140630 | | | | S1-143303 | | | | Alcatel-Lucent | | | | betsy.covell@alcatel-lucent.com | | | | SP#65 completed. Updated WID SP-140286=>SP-140630 | | | | - | | | |
| 197 | | | | 640138 | | | | **TR on Stage 2 for Enhancements to WEBRTC interoperability** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-19 | | | | 2015-03-18 | | | | 100% | | | | SP-140630 | | | | - | | | | China Mobile | | | | Yu Qing (yuqing@chinamobile.com) | | | | SP#65 updated WID SP-14028=>SP-140630 (added SA3 part). LM: 9->55% SP#65 updated WID SP-14028=>SP-140630 (added SA3 part). Dec.14: 9->55% June2015: Compl:55%->85 07/09/15: 85%->100 | | | | - | | | |
| 198 | | | | 640038 | | | | **Stage 2 for Enhancements to WEBRTC interoperability** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-23 | | | | 2015-06-17 | | | | 100% | | | | SP-140630 | | | | - | | | | China Mobile | | | | Yu Qing (yuqing@chinamobile.com) | | | | SP#65 updated WID SP-14028=>SP-140630 (added SA3 part) June2015: Compl:0%->85 07/09/15: 85%->100 | | | | - | | | |
| 199 | | | | 650122 | | | | **TR on Security for Enhancements to WEBRTC interoperability** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-09-17 | | | | 2015-06-16 | | | | 0% | | | | SP-140630 | | | | - | | | | Ericsson | | | | vesa.lehtovirta@ericsson.com | | | | SP#65 updated WID SP-14028=>SP-140630 (added SA3 part). LM: 0->20%, TR number added SP#65 updated WID SP-14028=>SP-140630 (added SA3 part). Dec.14: 0->20%, TR number added. 3/3/15: 30%. June2015: Compl:30%->75 | | | | - | | | |
| 200 | | | | 650022 | | | | **Security for Enhancements to WEBRTC interoperability** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-09-17 | | | | 2015-06-17 | | | | 0% | | | | SP-140630 | | | | - | | | | Ericsson | | | | vesa.lehtovirta@ericsson.com | | | | SP#65 updated WID SP-14028=>SP-140630 (added SA3 part). LM: 0->20% SP#65 updated WID SP-14028=>SP-140630 (added SA3 part). Dec.14: 0->20% | | | | - | | | |
| 201 | | | | 690037 | | | | **(IETF) Session Traversal Utilities for NAT (STUN) Extension for Third Party Authorization (draft-ietf-tram-turn-third-party-authz)** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | - | | | | 2014-09-17 | | | | 2015-08-12 | | | | 0% | | | | SP-150474 | | | | - | | | | Alcatel-Lucent | | | | - | | | | TS 33.203 CR0235 draft-ietf-tram-turn-third-party-authz | | | | - | | | |
| 202 | | | | 690012 | | | | **Stage 3 for Enhancements to WebRTC interoperability** | | | | eWebRTCi-CT | | | | eWebRTCi-CT | | | | 2 | | | | Rel-13 | | | | - | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150767 | | | | - | | | | China Mobile, Song Yue | | | | songyue@chinamobile.com | | | | 7/12/15: WID:CP-150498->CP-150790->CP-150767 | | | |  | | | |
| 203 | | | | 690015 | | | | CT1 aspects 3 for Enhancements to WebRTC interoperability | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2015-12-18 | | | | 100% | | | | CP-150767 | | | | - | | | | China Mobile, Song Yue | | | | songyue@chinamobile.com | | | | 7/12/15: 0%->100; 7/12/15: WID:CP-150498->CP-150790->CP-150767 | | | | - | | | |
| 204 | | | | 690029 | | | | CT3 aspects for Enhancements to WebRTC interoperability | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150767 | | | | - | | | | China Mobile, Song Yue | | | | songyue@chinamobile.com | | | | 7/12/15: WID:CP-150498->CP-150790->CP-150767. ES in CP-150644 | | | | - | | | |
| 205 | | | | 690016 | | | | CT4 aspects for Enhancements to WebRTC interoperability | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150767 | | | | - | | | | China Mobile, Song Yue | | | | songyue@chinamobile.com | | | | 7/12/15: WID:CP-150498->CP-150790->CP-150767. ES in CP-150623 | | | | - | | | |
| 206 | | | | 630016 | | | | **Improvements to CS/PS coordination in UTRAN/GERAN Shared Networks** | | | | CSPS\_Coord | | | | CSPS\_Coord | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2014-03-07 | | | | 2016-02-11 | | | | 0% | | | | SP-140168 | | | | - | | | | Ericsson | | | | roland.gustafsson@ericsson.com | | | | Provide improvements to the solutions for CS/PS coordination in TS 23.251 to ensure that CS/PS coordination can be achieved for all mobility scenarios | | | | - | | | |
| 206 | | | | 660035 | | | | **ULI and release causes for charging enhancement for VoLTE** | | | | ULI\_ChVoLTE | | | | ULI\_ChVoLTE | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2014-12-03 | | | | 2015-09-11 | | | | 0% | | | | S5-146227 | | | | - | | | | - | | | | - | | | | Proposed at TSG#66 | | | |  | | | |
| 207 | | | | 630116 | | | | **TR on Stage 2 for Improvements to CS/PS coordination in UTRAN/GERAN Shared Networks** | | | | CSPS\_Coord-SA2TR | | | | CSPS\_Coord-SA2TR | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-03-07 | | | | 2014-09-17 | | | | 100% | | | | SP-140168 | | | | - | | | | Ericsson | | | | roland.gustafsson@ericsson.com | | | | SP#65 completed. TR 23.704v200 for Approval | | | | - | | | |
| 207 | | | | 660033 | | | | **Multi-Broadcast Single Frequency Network (MBSFN) Minimization of Drive Tests (MDT) enhancement** | | | | eMBSFN\_MDT | | | | eMBSFN\_MDT | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2014-12-03 | | | | 2015-06-12 | | | | 0% | | | | S5-145398 | | | | - | | | | - | | | | - | | | | Proposed at TSG#66 | | | |  | | | |
| 208 | | | | 630216 | | | | **Stage 2 for Improvements to CS/PS coordination in UTRAN/GERAN Shared Networks** | | | | CSPS\_Coord-SA2 | | | | CSPS\_Coord-SA2 | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-03-12 | | | | 2014-12-12 | | | | 100% | | | | SP-140168 | | | | - | | | | Ericsson | | | | roland.gustafsson@ericsson.com | | | | LM: 0->100% Dec.14: 0->100% | | | | - | | | |
| 209 | | | | 650100 | | | | **RAN aspects for improvements to CS/PS coordination in GERAN Shared Networks** | | | | CSPS\_Coord\_GERAN | | | | CSPS\_Coord\_GERAN | | | | 2 | | | | Rel-13 | | | | G2 | | | | 2015-03-11 | | | | 2016-02-11 | | | | 0% | | | | GP-150225 | | | | - | | | | Nicklas Johansson, Ericsson LM | | | | Nicklas.Johansson@Ericsson.com | | | | June2015: Compl:0%->35 07/09/15: 35%->50, FCD:08/15->11/15 7/12/15: 50%->95, FCD: 12/15->02/16 | | | | - | | | |
| 210 | | | | 640040 | | | | **Enhancements to Proximity-based Services** | | | | eProSe | | | | eProSe | | | | 1 | | | | Rel-13 | | | | S1,S2,S3 | | | | 2014-06-18 | | | | 2016-03-11 | | | | 0% | | | | SP-140386 | | | | - | | | | Qualcomm | | | | Eddy Hall (edhall@qti.qualcomm.com) | | | | - | | | | - | | | |
| 211 | | | | 640140 | | | | **Stage 1 for Enhancements to Proximity-based Services** | | | | eProSe-SA1 | | | | eProSe-SA1 | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2014-06-19 | | | | 2014-09-17 | | | | 100% | | | | SP-140386 | | | | - | | | | Qualcomm | | | | Eddy Hall (edhall@qti.qualcomm.com) | | | | SP#65 completed. Some Rel-12 ProSe service requirements have not been implemented at Stage 2/3 level. These are taken up in Rel-13 Stage 2/3 and need Stage 1 appropriate service requirements. No new service requirements are introduced. | | | | - | | | |
| 212 | | | | 640041 | | | | **Stage 2 for Enhancements to Proximity-based Services - Extensions** | | | | eProSe-Ext-SA2 | | | | eProSe-Ext-SA2 | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-23 | | | | 2015-09-16 | | | | 100% | | | | SP-150028 | | | | - | | | | Qualcomm | | | | Haris Zisimopoulos (harisz@qti.qualcomm.com) | | | | SP#65 updated WID SP-140385=>SP-140573 (added SA3 part) Mar15: WID: SP-140573 ->SP-150028 June2015: Compl:0%->30. FCD: June->Sept 07/09/15: 24->70%; 07/09/15: 70%->90 7/12/15: 90%->100 | | | | - | | | |
| 213 | | | | 640141 | | | | **TR on Stage 2 for Enhancements to Proximity-based Services - Extensions** | | | | eProSe-Ext-SA2TR | | | | eProSe-Ext-SA2TR | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-18 | | | | 2015-03-13 | | | | 100% | | | | SP-150028 | | | | - | | | | Qualcomm | | | | Haris Zisimopoulos (harisz@qti.qualcomm.com) | | | | SP#65 updated WID SP-140385=>SP-140573 (added SA3 part). Acronym corrected: eProSe-Ex-SA2TRt->eProSe-Ext-SA2TR Mar15: 60% Mar15: WID: SP-140573 ->SP-150028 June2015: Compl:60%->90 07/09/15: 90%->95; 07/09/15: 95%->100 | | | | - | | | |
| 214 | | | | 650023 | | | | **Security for Enhancements to Proximity-based Services - Extensions** | | | | eProSe-Ext-SA3 | | | | eProSe-Ext-SA3 | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-09-19 | | | | 2015-09-16 | | | | 0% | | | | SP-150028 | | | | - | | | | Qualcomm | | | | Adrian Escott (aescott@qti.qualcomm.com) | | | | SP#65 updated WID SP-140385=>SP-140573 (added SA3 part). Specify selected security solutions based on the outcome of SA3 study TR 33.833. Acronym corrected: eProSe-Ex-SA3t->eProSe-Ext-SA3 Mar15: WID: SP-140573 ->SP-150028 7/12/15: 0%->75 | | | | - | | | |
| 215 | | | | 680006 | | | | **CT aspects of enhancements to Proximity-based** | | | | eProSe-Ext-CT | | | | eProSe-Ext-CT | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150370 | | | | - | | | | Lena Chaponniere | | | | lguellec@qti.qualcomm.com | | | | - | | | | - | | | |
| 216 | | | | 680007 | | | | CT1 aspects of enhancements to Proximity-based | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150370 | | | | - | | | | Lena Chaponniere | | | | lguellec@qti.qualcomm.com | | | | 07/09/15: 0%->40 7/12/15: 40%->90. FCD -> 03/16, ES in CP-150724 | | | | - | | | |
| 217 | | | | 680008 | | | | CT3 aspects of enhancements to Proximity-based | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 0% | | | | CP-150370 | | | | - | | | | Lena Chaponniere | | | | lguellec@qti.qualcomm.com | | | | 07/09/15: 0%->60 | | | | - | | | |
| 218 | | | | 680009 | | | | CT4 aspects of enhancements to Proximity-based | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150370 | | | | - | | | | Lena Chaponniere | | | | lguellec@qti.qualcomm.com | | | | 07/09/15: 0%->10 7/12/15: 10%->80. FCD->03/16. ES in CP-150616 | | | | - | | | |
| 219 | | | | 680010 | | | | CT6 aspects of enhancements to Proximity-based | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C6 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150370 | | | | - | | | | Lena Chaponniere | | | | lguellec@qti.qualcomm.com | | | | 7/12/15: FCD -> 03/16, ES in CP-150839. FCD->03/16. ES in CP-150616 | | | | - | | | |
| 220 | | | | 640045 | | | | **voice over E-UTRAN Paging Policy Differentiation** | | | | voE\_UTRAN\_PPD | | | | voE\_UTRAN\_PPD | | | | 1 | | | | Rel-13 | | | | S1,S2,C4,C1,C3 | | | | 2014-06-16 | | | | 2014-12-12 | | | | 100% | | | | SP-140394 | | | | - | | | | Alcatel-Lucent | | | | (betsy.covell@alcatel-lucent.com) | | | | - | | | | - | | | |
| 221 | | | | 640145 | | | | **Stage 1 for voice over E-UTRAN Paging Policy Differentiation** | | | | voE\_UTRA-N\_PPD-SA1 | | | | voE\_UTRA-N\_PPD-SA1 | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2014-06-16 | | | | 2014-06-18 | | | | 100% | | | | SP-140394 | | | | - | | | | Alcatel-Lucent | | | | betsy.covell@alcatel-lucent.com | | | | SP#64 approved WID & completed | | | | - | | | |
| 222 | | | | 640245 | | | | **Stage 2 for voice over E-UTRAN Paging Policy Differentiation** | | | | voE\_UTRAN\_PPD-SA2 | | | | voE\_UTRAN\_PPD-SA2 | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-18 | | | | 2014-12-12 | | | | 100% | | | | SP-140394 | | | | - | | | | Alcatel-Lucent | | | | laurent.thiebaut@alcatel-lucent.com | | | | Architectural enhancements allowing a differentiated paging policy for IMS voice calls over E-UTRAN. LM: 25->100% Architectural enhancements allowing a differentiated paging policy for IMS voice calls over E-UTRAN. Dec.14: 25->100% | | | | - | | | |
| 223 | | | | 650003 | | | | **CT aspects of voice over E-UTRAN Paging Policy Differentiation** | | | | voE\_UTRAN\_PPD-CT | | | | voE\_UTRAN\_PPD-CT | | | | 2 | | | | Rel-13 | | | | C4,C1,C3 | | | | 2014-09-16 | | | | 2014-12-09 | | | | 100% | | | | CP-140491 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | Stage 3 | | | | - | | | |
| 224 | | | | 650103 | | | | CT4 part of CT aspects of voice over E-UTRAN Paging Policy Differentiation | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2014-09-16 | | | | 2014-12-09 | | | | 100% | | | | CP-140491 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | Mar.15: 0->100% | | | | - | | | |
| 225 | | | | 650203 | | | | CT1 part of CT aspects of voice over E-UTRAN Paging Policy Differentiation | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2014-09-16 | | | | 2014-12-09 | | | | 100% | | | | CP-140491 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | LM: 0->50% Dec.14: 0->50% 07/09/15: 50%->50 7/12/15: 50%->100 | | | | - | | | |
| 226 | | | | 650303 | | | | CT3 part of CT aspects of voice over E-UTRAN Paging Policy Differentiation | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2014-09-16 | | | | 2014-12-09 | | | | 100% | | | | CP-140491 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | Mar.15: 0->100% | | | | - | | | |
| 227 | | | | 640046 | | | | **Dedicated Core Networks** | | | | DECOR | | | | DECOR | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2014-06-18 | | | | 2016-03-11 | | | | 0% | | | | SP-150249 | | | | - | | | | NTT DOCOMO | | | | Daisuke Fujishima (fujishimad@nttdocomo.co.jp) | | | | Enable deployment of dedicated CNs to UEs sharing the same characteristics. The specific dedicated CN that serves a UE is selected based on subscription info and operator config, without requiring UEs to be modified. 06/15: WID: SP-140707-> SP-150249 | | | | - | | | |
| 228 | | | | 640146 | | | | **TR for Dedicated Core Networks** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-18 | | | | 2014-12-12 | | | | 100% | | | | SP-150249 | | | | - | | | | NTT DOCOMO | | | | Daisuke Fujishima (fujishimad@nttdocomo.co.jp) | | | | LM: 30->100% Dec.14: 30->100% 06/15: WID: SP-140707-> SP-150249 | | | | - | | | |
| 229 | | | | 640246 | | | | **Stage 2 for Dedicated Core Networks** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-23 | | | | 2015-03-18 | | | | 100% | | | | SP-150249 | | | | - | | | | NTT DOCOMO | | | | Daisuke Fujishima (fujishimad@nttdocomo.co.jp) | | | | Mar15: 0->70% June2015: Compl:70%->100, WID: SP-140707-> SP-150249 | | | | - | | | |
| 230 | | | | 690004 | | | | **CT aspects of Dedicated Core Networks** | | | | DECOR-CT | | | | DECOR-CT | | | | 2 | | | | Rel-13 | | | | - | | | | 2015-06-25 | | | | 2016-03-11 | | | | 0% | | | | CP-150423 | | | | - | | | | Huawei, Xiaoyan SHI (Sean.shixiaoyan@huawei.com) | | | | Huawei, Xiaoyan SHI (Sean.shixiaoyan@huawei.com) | | | | - | | | |  | | | |
| 231 | | | | 690014 | | | | CT1 aspects for Dedicated Core Networks CT aspects | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2015-12-17 | | | | 100% | | | | CP-150423 | | | | - | | | | Huawei | | | | - | | | | 7/12/15: 0%->100 | | | | - | | | |
| 232 | | | | 690013 | | | | CT4 aspects for Dedicated Core Networks CT aspects | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-06-25 | | | | 2016-03-11 | | | | 0% | | | | CP-150423 | | | | - | | | | - | | | | - | | | | 7/12/15: 70%->90. FCD -> 03/16, ES CP-150617 | | | | - | | | |
| 233 | | | | 680066 | | | | **Dedicated Core Networks RAN Aspects** | | | | DECOR-UTRA\_LTE | | | | DECOR-UTRA\_LTE | | | | 2 | | | | Rel-13 | | | | R3 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151048 | | | | - | | | | Ericsson | | | | - | | | | no Perf. part; note: DECOR is a REL-13 SA2 WI; | | | |  | | | |
| 234 | | | | 680166 | | | | Core part: Dedicated Core Networks | | | | DECOR-UTRA\_LTE-Core | | | | DECOR-UTRA\_LTE-Core | | | | 3 | | | | Rel-13 | | | | R3 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151048 | | | | RP-151290 | | | | Ericsson | | | | - | | | | no Perf. part; note: DECOR is a REL-13 SA2 WI; 29/09/15: Compl:0%->30% 29/09/15: Stat Rep: -->RP-151290 | | | |  | | | |
| 235 | | | | 640047 | | | | **IP Flow Mobility support for S2a and S2b Interfaces** | | | | NBIFOM | | | | NBIFOM | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2014-06-18 | | | | 2016-03-11 | | | | 0% | | | | SP-150250 | | | | - | | | | Tricci So, ZTE | | | | tso@zte.com.cn | | | | 06/15: WID: SP-140279->SP-150250 | | | | - | | | |
| 236 | | | | 640147 | | | | **TR for IP Flow Mobility support for S2a and S2b Interfaces** | | | | NBIFOM-SA2TR | | | | NBIFOM-SA2TR | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-18 | | | | 2015-03-13 | | | | 100% | | | | SP-140279 | | | | - | | | | Tricci So, ZTE | | | | tso@zte.com.cn | | | | Revived the Rel-12 DRAFT TR 23.861 stopped at SP#59 (at 40% completion). LM: 20->60% Revived the Rel-12 DRAFT TR 23.861 stopped at SP#59 (at 40% completion). Dec.14: 20->60% June2015: Compl:60%->90, WID: SP-140279->SP-150250 | | | | - | | | |
| 237 | | | | 640247 | | | | **Stage 2 for IP Flow Mobility support for S2a and S2b Interfaces** | | | | NBIFOM-SA2 | | | | NBIFOM-SA2 | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-23 | | | | 2015-09-16 | | | | 100% | | | | SP-150250 | | | | - | | | | Tricci So, ZTE | | | | tso@zte.com.cn | | | | June2015: Compl:0%->65, WID: SP-140279->SP-150250 07/09/15: 52%->100 | | | | - | | | |
| 238 | | | | 690043 | | | | **Charging Aspects of IP Flow Mobility support for S2a and S2b Interfaces (NBIFOM)** | | | | NBIFOM-CH | | | | NBIFOM-CH | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2015-09-16 | | | | 2015-12-11 | | | | 0% | | | | SP-150406 | | | | - | | | | GUO Wenjie, ZTE | | | | guo.wenjie1@zte.com.cn | | | | 7/12/15: 0%->50 | | | | - | | | |
| 239 | | | | 680019 | | | | **CT aspects of IP Flow Mobility support for S2a and S2b Interfaces** | | | | NBIFOM-CT | | | | NBIFOM-CT | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150874 | | | | - | | | | Xingyue(Joy) Zhou, ZTECorporation | | | | zhou.xingyue@zte.com.cn | | | | 14/09/15: WID:CP-150285->CP-150497 7/12/15: WID:CP-150497->CP-150791->874 | | | | - | | | |
| 240 | | | | 680020 | | | | CT1 aspects of IP Flow Mobility support for S2a and S2b Interfaces | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150874 | | | | - | | | | Xingyue(Joy) Zhou, ZTECorporation. ES in 641 | | | | zhou.xingyue@zte.com.cn | | | | 07/09/15: 0%->25 14/09/15: WID:CP-150285->CP-150497 7/12/15: 25%->75; 7/12/15: WID:CP-150497->CP-150791->874. FCD -> 03/16. ES in CP-150725 | | | | - | | | |
| 241 | | | | 680021 | | | | CT3 aspects of IP Flow Mobility support for S2a and S2b Interfaces | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150874 | | | | - | | | | 680001Xingyue(Joy) Zhou, ZTECorporation. ES in 641 | | | | zhou.xingyue@zte.com.cn | | | | 07/09/15: 0%->40 14/09/15: WID:CP-150285->CP-150497 7/12/15: 40%->95; 7/12/15: WID:CP-150497->CP-150791->874. FCD -> 03/16. ES in CP-150725 | | | | - | | | |
| 242 | | | | 680022 | | | | CT4 aspects of IP Flow Mobility support for S2a and S2b Interfaces | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150874 | | | | - | | | | Xingyue(Joy) Zhou, ZTECorporation | | | | zhou.xingyue@zte.com.cn | | | | 07/09/15: 0%->20 14/09/15: WID:CP-150285->CP-150497 7/12/15: 20%->100; 7/12/15: WID:CP-150497->CP-150791->874 | | | | - | | | |
| 243 | | | | 640048 | | | | **Architecture Enhancements for Service capability Exposure** | | | | AESE | | | | AESE | | | | 1 | | | | Rel-13 | | | | S2,S3 | | | | 2014-06-18 | | | | 2016-03-11 | | | | 0% | | | | SP-140704 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | - | | | | - | | | |
| 244 | | | | 640148 | | | | **TR for Architecture Enhancements for Service capability Exposure** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-18 | | | | 2015-03-18 | | | | 100% | | | | SP-140704 | | | | - | | | | Intel, Puneet Jain | | | | puneet.jain@intel.com | | | | LM: 30->65% Dec.14: 30->65%. Mar15: 75% June2015: Compl:75%->100 | | | | - | | | |
| 245 | | | | 640248 | | | | **Stage 2 for Architecture Enhancements for Service capability Exposure** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-23 | | | | 2015-06-17 | | | | 100% | | | | SP-140704 | | | | - | | | | Intel, Puneet Jain | | | | puneet.jain@intel.com | | | | -; June2015: Compl:0%->100 | | | | - | | | |
| 246 | | | | 640348 | | | | **TR on Security for Architecture Enhancements for Service capability Exposure** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-06-23 | | | | 2015-06-17 | | | | 0% | | | | SP-140704 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | TR 33.8xy will capture requirements, solution alternatives, evaluations and conclusions for the AESE, MONTE and GROUPE WIDs. LM: 0->40% TR 33.8xy will capture requirements, solution alternatives, evaluations and conclusions for the AESE, MONTE and GROUPE WIDs. Dec.14: 0->40%. 3/3/15: 45%. June2015: Compl:45%->60 | | | | - | | | |
| 247 | | | | 640448 | | | | **Security for Architecture Enhancements for Service capability Exposure** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-06-23 | | | | 2015-09-16 | | | | 0% | | | | SP-140704 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | - | | | | - | | | |
| 248 | | | | 680001 | | | | **CT aspects of Architecture Enhancements for Service capability Exposure** | | | | AESE-CT | | | | AESE-CT | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150576 | | | | - | | | | Yizhuang Wu, Huawei | | | | wuyizhuang@huawei.com | | | | 14/09/15: WID:CP-150402->CP-150487->CP-150576 | | | |  | | | |
| 249 | | | | 680023 | | | | CT3 aspects of Architecture Enhancements for Service capability Exposure | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150576 | | | | - | | | | Yizhuang Wu, Huawei. FCD+3, ES in 642 | | | | wuyizhuang@huawei.com | | | | 07/09/15: 0%->35 14/09/15: WID:CP-150402->CP-150487->CP-150576 7/12/15: 35%->90 | | | | - | | | |
| 250 | | | | 680024 | | | | CT4 aspects of Architecture Enhancements for Service capability Exposure | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150576 | | | | - | | | | Yizhuang Wu, Huawei | | | | wuyizhuang@huawei.com | | | | 07/09/15: 0%->40 14/09/15: WID:CP-150402->CP-150487->CP-150576 7/12/15: 40%->100 | | | | - | | | |
| 251 | | | | 640049 | | | | **Monitoring Enhancements** | | | | MONTE | | | | MONTE | | | | 1 | | | | Rel-13 | | | | S2,S3 | | | | 2014-06-18 | | | | 2016-03-11 | | | | 0% | | | | SP-140705 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | Linked to Rel-13 Feature Architecture Enhancements for Service Exposure (AESE). Although service requirements (TS 22.368 clause 7.2.8) are motivated by MTC, the solution may apply to normal UEs 5/10/15: 32.278 added; | | | | - | | | |
| 252 | | | | 640149 | | | | **TR for Monitoring Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-09-17 | | | | 2015-06-17 | | | | 100% | | | | SP-140705 | | | | - | | | | Intel, Puneet Jain | | | | puneet.jain@intel.com | | | | LM: 25->85% Dec.14: 25->85%. Mar15: 100% | | | | - | | | |
| 253 | | | | 640249 | | | | **Stage 2 for Monitoring Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-23 | | | | 2015-06-17 | | | | 100% | | | | SP-140705 | | | | - | | | | Intel, Puneet Jain | | | | puneet.jain@intel.com | | | | -; June2015: Compl:0%->100 | | | | - | | | |
| 254 | | | | 640349 | | | | **TR on Security for Monitoring Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-06-18 | | | | 2015-06-12 | | | | 0% | | | | SP-140705 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | TR 33.8xy will capture requirements, solution alternatives, evaluations and conclusions for the AESE, MONTE and GROUPE WIDs. 3/3/15: 5->10%. June2015: Compl:10%->15 | | | | - | | | |
| 255 | | | | 640449 | | | | **Security for Monitoring Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-06-23 | | | | 2015-09-16 | | | | 0% | | | | SP-140705 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | - | | | | - | | | |
| 256 | | | | 690044 | | | | **Charging aspects of MONTE** | | | | MONTE-CH | | | | MONTE-CH | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2015-09-16 | | | | 2015-12-11 | | | | 0% | | | | SP-150571 | | | | - | | | | Huawei(Li Li, jasmine.li@huawei.com) | | | | jasmine.li@huawei.com | | | | 7/10/15: acronym changed from "MONTE" to "MONTE-CH" 7/12/15: 0%->50 | | | | - | | | |
| 257 | | | | 680011 | | | | **Monitoring Enhancements CT aspects** | | | | MONTE-CT | | | | MONTE-CT | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150422 | | | | - | | | | Peter Schmitt, Huawei | | | | peter.schmitt@huawei.com | | | | 14/09/15: WID:CP-150396->CP-150422 | | | |  | | | |
| 258 | | | | 680025 | | | | CT1 aspects of Monitoring Enhancements | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150422 | | | | - | | | | Peter Schmitt, Huawei | | | | peter.schmitt@huawei.com | | | | 07/09/15: 0%->95 14/09/15: WID:CP-150396->CP-150422 7/12/15: 95%->100 | | | | - | | | |
| 259 | | | | 680026 | | | | CT3 aspects of Monitoring Enhancements | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150422 | | | | - | | | | Peter Schmitt, Huawei | | | | peter.schmitt@huawei.com | | | | 07/09/15: 0%->100 14/09/15: WID:CP-150396->CP-150422 | | | | - | | | |
| 260 | | | | 680027 | | | | CT4 aspects of Monitoring Enhancements | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150422 | | | | - | | | | Peter Schmitt, Huawei | | | | peter.schmitt@huawei.com | | | | 07/09/15: 0%->50 14/09/15: WID:CP-150396->CP-150422 619; ; 7/12/15: 50%->85. FCD -> 03/16, ES in CP-150619 | | | | - | | | |
| 261 | | | | 640050 | | | | **Group based Enhancements** | | | | GROUPE | | | | GROUPE | | | | 1 | | | | Rel-13 | | | | S2,S3 | | | | 2014-06-18 | | | | 2015-12-16 | | | | 0% | | | | SP-140706 | | | | - | | | | Huawei | | | | ZhangWanqiang@huawei.com | | | | - | | | | - | | | |
| 262 | | | | 640150 | | | | **TR for Group based Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-18 | | | | 2015-03-18 | | | | 100% | | | | SP-140706 | | | | - | | | | Huawei, Wanqiang Zhang | | | | ZhangWanqiang@huawei.com | | | | LM: 20->70% Dec.14: 20->70%. Mar15: 90% June2015: Compl:90%->100 | | | | - | | | |
| 263 | | | | 640250 | | | | **Stage 2 for Group based Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-23 | | | | 2015-06-17 | | | | 100% | | | | SP-140706 | | | | - | | | | Huawei | | | | ZhangWanqiang@huawei.com | | | | Mar15: 0->20% June2015: Compl:20%->100 | | | | - | | | |
| 264 | | | | 640350 | | | | **TR on Security for Group based Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-06-18 | | | | 2015-06-12 | | | | 0% | | | | SP-140706 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | TR 33.8xy will capture requirements, solution alternatives, evaluations and conclusions for the AESE, MONTE and GROUPE WIDs. 3/3/15: 5->10%. June2015: Compl:10%->60 | | | | - | | | |
| 265 | | | | 640450 | | | | **Security for Group based Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-06-23 | | | | 2015-09-16 | | | | 0% | | | | SP-140706 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | - | | | | - | | | |
| 266 | | | | 680016 | | | | **CT aspects of Group based Enhancements** | | | | GROUPE-CT | | | | GROUPE-CT | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150816 | | | | - | | | | Peter Schmitt, Huawei | | | | Peter.Schmitt@huawei.com | | | | 7/12/15: WID:CP-150240->CP-150816 | | | | - | | | |
| 267 | | | | 680028 | | | | CT1 aspects of Group based Enhancements | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150816 | | | | - | | | | Peter Schmitt, Huawei | | | | Peter.Schmitt@huawei.com | | | | 07/09/15: 0%->15 7/12/15: 15%->100; 7/12/15: WID:CP-150240->CP-150816 | | | | - | | | |
| 268 | | | | 680029 | | | | DELETED: CT3 aspects of Group based Enhancements | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150816 | | | | - | | | | Peter Schmitt, Huawei | | | | Peter.Schmitt@huawei.com | | | | 7/12/15: WID:CP-150240->CP-150816. CT3 task removed | | | | - | | | |
| 269 | | | | 680030 | | | | CT4 aspects of Group based Enhancements | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150816 | | | | - | | | | Peter Schmitt, Huawei | | | | Peter.Schmitt@huawei.com | | | | 07/09/15: 0%->80 7/12/15: 80%->100; 7/12/15: WID:CP-150240->CP-150816 | | | | - | | | |
| 270 | | | | 640053 | | | | **Double Resource Reuse for Multiple Media Sessions** | | | | DRuMS | | | | DRuMS | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2014-03-14 | | | | 2015-03-13 | | | | 100% | | | | SP-140393 | | | | - | | | | Ericsson | | | | George.Foti@ericsson.com | | | | - | | | | - | | | |
| 271 | | | | 640153 | | | | **Stage 2 for Double Resource Reuse for Multiple Media Sessions** | | | | DRuMS-SA2 | | | | DRuMS-SA2 | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-03-14 | | | | 2015-03-13 | | | | 100% | | | | SP-140393 | | | | - | | | | Ericsson | | | | George.Foti@ericsson.com | | | | LM: 49->95% Dec.14: 49->95%. Mar15: 100% | | | | - | | | |
| 272 | | | | 660019 | | | | **CT aspects of Double Resource Reuse for Multiple Media Sessions** | | | | DRuMS-CT | | | | DRuMS-CT | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2014-12-03 | | | | 2015-03-13 | | | | 100% | | | | CP-140926 | | | | - | | | | Ericsson | | | | - | | | | Proposed at TSG#66 | | | | - | | | |
| 273 | | | | 660047 | | | | CT1 aspects of Double Resource Reuse for Multiple Media Sessions | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-03-13 | | | | 100% | | | | CP-140926 | | | | - | | | | Ericsson | | | | - | | | | Proposed at TSG#66 5/5/15: C3 corrected in C1 June2015: Compl:65%->90 07/09/15: 90%->100 | | | | - | | | |
| 274 | | | | 660048 | | | | CT3 aspects of Double Resource Reuse for Multiple Media Sessions | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2014-12-03 | | | | 2015-03-13 | | | | 100% | | | | CP-140926 | | | | - | | | | Ericsson | | | | Jan Holm | | | | Proposed at TSG#66 Mar.15: 65->95% June2015: Compl:95%->100 | | | | - | | | |
| 275 | | | | 620062 | | | | **Security Assurance Specification for 3GPP network products** | | | | SCAS | | | | SCAS | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2013-12-09 | | | | 2015-03-18 | | | | 0% | | | | SP-150292 | | | | - | | | | NTT DOCOMO | | | | Alf Zugenmaier (alf.zugenmaier@hm.edu) | | | | Triggered by Rel-12 TR 33.805 Study on Security Assurance Methodology for 3GPP Network Elements (FS\_SECAM) June2015: WID:SP-130718->SP-150292 Aug 15: TR numb added | | | | - | | | |
| 276 | | | | 620162 | | | | **STOPPED - TR on Pilot development of Security Assurance Specification for MME network product class** | | | | SCAS-SA3Pil\_TR | | | | SCAS-SA3Pil\_TR | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2013-12-09 | | | | 2014-12-12 | | | | 100% | | | | SP-130718 | | | | - | | | | NTT DOCOMO | | | | Alf Zugenmaier (alf.zugenmaier@hm.edu) | | | | This TR collects input for the new TS 33.116. LM: 55->70% This TR collects input for the new TS 33.116. Dec.14: 55->70%. 3/3/15: 70->55% 10/03/15: 55->75% June2015: Compl:75%->80 7/12/15: STOPPED AT 80% (marked as 100% here since no more work expected) | | | | - | | | |
| 277 | | | | 620262 | | | | **Security Assurance Specification for 3GPP network product classes** | | | | SCAS-SA3 | | | | SCAS-SA3 | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2013-12-13 | | | | 2015-03-18 | | | | 0% | | | | SP-130718 | | | | - | | | | China Mobile | | | | Judy Zhu (zhuhongru@chinamobile.com) | | | | This TS contains results of the first WID objective June2015: Compl:0%->5 7/12/15: 5%->72 | | | | - | | | |
| 278 | | | | 620362 | | | | **TR on Security Assurance scheme for 3GPP network products** | | | | SCAS-SA3TR | | | | SCAS-SA3TR | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2013-12-09 | | | | 2014-12-12 | | | | 0% | | | | SP-130718 | | | | - | | | | NTT DOCOMO | | | | Alf Zugenmaier (alf.zugenmaier@hm.edu) | | | | This TR contains results of the second WID objective. LM: 75->85% This TR contains results of the second WID objective. Dec.14: 75->85% June2015: Compl:85%->90 7/12/15: 90%->92 | | | | - | | | |
| 279 | | | | 640056 | | | | **Lawful Interception in the 3GPP Rel-13** | | | | LI13 | | | | LI13 | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2014-06-18 | | | | 2015-12-04 | | | | 0% | | | | SP-150460 | | | | - | | | | PIDS, Alcatel-Lucent | | | | Koen Jaspers (k.b.jaspers@minjus.nl), terry.jacobson@alcatel-lucent.com | | | | SP#65 updated WID SP-140400=>SP-140578 2/4/15: WID SP-140815->SP-150111 June2015: Compl:0%->10. WID: SP-150111->SP-150290 14/09/15: WID:SP-150290->SP-150460 7/12/15: 10%->15 | | | | - | | | |
| 280 | | | | 640058 | | | | **Video enhancements by Region-Of-Interest information signalling** | | | | ROI | | | | ROI | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-06-18 | | | | 2015-12-16 | | | | 100% | | | | SP-140219 | | | | - | | | | Intel | | | | ozgur.oyman@intel.com | | | | LM: 5->20% Dec.14: 5->20%. Mar.15: 40% 07/09/15: 43%->100 | | | | - | | | |
| 281 | | | | 680031 | | | | **SA4 aspects of Video enhancements by Region-Of-Interest information signalling** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2014-06-18 | | | | 2015-09-16 | | | | 100% | | | | SP-140219 | | | | - | | | | Intel | | | | ozgur.oyman@intel.com | | | | Created by MCC as the structure of the Feature get expanded to include CT aspects; June2015: Compl:40%->90, FCD: 06/15->09/15 Aug2015: Compl:90%->95 | | | | - | | | |
| 282 | | | | 680017 | | | | **CT Aspects of Video Enhancements by Region-Of-Interest information signalling** | | | | ROI-CT | | | | ROI-CT | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150425 | | | | - | | | | Vivek Gupta, Intel | | | | vivek.g.gupta@intel.com | | | | 14/09/15: WID:CP-150241->CP-150425 | | | |  | | | |
| 283 | | | | 680032 | | | | CT1 Aspects of Video Enhancements by Region-Of-Interest information signalling | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150425 | | | | - | | | | Vivek Gupta, Intel | | | | vivek.g.gupta@intel.com | | | | 07/09/15: 100%->50 14/09/15: WID:CP-150241->CP-150425 7/12/15: 50%->100 | | | | - | | | |
| 284 | | | | 680033 | | | | CT3 Aspects of Video Enhancements by Region-Of-Interest information signalling | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150425 | | | | - | | | | Vivek Gupta, Intel | | | | vivek.g.gupta@intel.com | | | | 07/09/15: 100%->10 14/09/15: WID:CP-150241->CP-150425 7/12/15: 10%->100 | | | | - | | | |
| 285 | | | | 680034 | | | | CT4 Aspects of Video Enhancements by Region-Of-Interest information signalling | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-12-16 | | | | 100% | | | | CP-150425 | | | | - | | | | Vivek Gupta, Intel | | | | vivek.g.gupta@intel.com | | | | 07/09/15: 100%->5 14/09/15: WID:CP-150241->CP-150425 7/12/15: 5%->100 | | | | - | | | |
| 286 | | | | 650026 | | | | **TV video profile** | | | | TVProf | | | | TVProf | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-09-09 | | | | 2016-03-11 | | | | 0% | | | | SP-140481 | | | | - | | | | Orange | | | | gilles.teniou@orange.com | | | | Define a limited set of operation points for TV services enabling a consistent service offering within 3GPP, but also across different Ans including traditional distribution systems. TV video profiles in selected 3GPP MM services: MBMS, PSS, 3GP-DASH. Mar. 15: 5->15% | | | |  | | | |
| 287 | | | | 650126 | | | | **TR on TV video profile** | | | | TVProf-SA4TR | | | | TVProf-SA4TR | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2014-09-09 | | | | 2016-03-11 | | | | 0% | | | | SP-140481 | | | | - | | | | Orange | | | | gilles.teniou@orange.com | | | | LM: 0->5% Dec.14: 0->5% June2015: Compl:15%->30 Aug2015: 30%->45 07/09/15: 45%->70 7/12/15: 70%->85, FCD: 12/15->03/16 | | | | - | | | |
| 288 | | | | 650226 | | | | **Specification on TV video profile** | | | | TVProf-SA4 | | | | TVProf-SA4 | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2014-09-09 | | | | 2016-03-11 | | | | 0% | | | | SP-140481 | | | | - | | | | Orange | | | | gilles.teniou@orange.com | | | | LM: 0->5% Dec.14: 0->5% June2015: Compl:15%->30 Aug2015: 30%->45 07/09/15: 45%->70 7/12/15: 70%->85, FCD: 12/15->03/16 | | | | - | | | |
| 289 | | | | 650027 | | | | **Enhanced LTE UE Delay test methods and requirements** | | | | E\_LTE\_UED | | | | E\_LTE\_UED | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-09-09 | | | | 2016-03-11 | | | | 0% | | | | SP-140482 | | | | - | | | | Orange | | | | stephane.ragot@orange.com | | | | Enhance LTE UE delay test cases & reqs to support DTX & LTE radio optimizations (SPS, DRX), clock accuracy/behaviour of UEs in presence of clock drift, introduce jitter/loss profile condition, testing under H/O condition, MTSI serv over LTE with EVS codec Mar. 15: 0->5% June2015: Compl:5%->10 Aug2015: 10%->15 07/09/15: 15%->50 7/12/15: 50%->80, FCD: 12/15->03/16 | | | | - | | | |
| 290 | | | | 650029 | | | | **HTML5 Presentation Layer** | | | | HTML5 | | | | HTML5 | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-09-09 | | | | 2015-12-16 | | | | 100% | | | | SP-140484 | | | | - | | | | Samsung | | | | Imed Bouazizi (i.bouazizi@samsung.com) | | | | Triggered by Rel-12 TR 26.907 (Study of HTML5 and 3GPP User Services). LM: 0->5% Triggered by Rel-12 TR 26.907 (Study of HTML5 and 3GPP User Services). Dec.14: 0->5%. Mar. 15: 10% June2015: Compl:10%->20 Aug2015: 20%->40 07/09/15: 40%->70 7/12/15: 70%->100 | | | | - | | | |
| 291 | | | | 650030 | | | | **Support of EVS in 3G Circuit-Switched networks** | | | | EVSoCS | | | | EVSoCS | | | | 1 | | | | Rel-13 | | | | S4,C4,C1,C3,R1,R2,R3 | | | | 2014-09-09 | | | | 2016-03-11 | | | | 0% | | | | SP-140485 | | | | - | | | | Qualcomm | | | | Imre Varga (ivarga@qti.qualcomm.com) | | | | Provide CS support of EVS to enhance voice quality in CS services over UTRAN (3G WCDMA). LM: 0->5% Provide CS support of EVS to enhance voice quality in CS services over UTRAN (3G WCDMA). Dec.14: 0->5% | | | | - | | | |
| 292 | | | | 670016 | | | | **SA4 aspects of EVS in 3G Circuit-Switched networks** | | | | EVSoCS-S4 | | | | EVSoCS-S4 | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2014-09-09 | | | | 2016-03-11 | | | | 0% | | | | SP-140485 | | | | - | | | | Qualcomm | | | | Imre Varga (ivarga@qti.qualcomm.com) | | | | Created by MCC (duplicated from previously single-line Feature) due to the introduction of the CT BB. Mar. 15: 10% Aug2015: 10%->20 07/09/15: 20%->40 7/12/15: 40%->60, FCD:12/15->03/16 | | | | - | | | |
| 293 | | | | 670002 | | | | **CT aspects of EVS in 3G Circuit-Switched Networks** | | | | EVSoCS-CT | | | | EVSoCS-CT | | | | 2 | | | | Rel-13 | | | | C4,C1,C3 | | | | 2015-03-04 | | | | 2016-03-11 | | | | 0% | | | | CP-150200 | | | | - | | | | Qualcomm, Lena Chaponniere | | | | lguellec@qti.qualcomm.com | | | | - | | | |  | | | |
| 294 | | | | 670017 | | | | CT1 aspects of EVS in 3G Circuit-Switched Networks | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-03-04 | | | | 2015-12-11 | | | | 100% | | | | CP-150200 | | | | - | | | | Qualcomm, Lena Chaponniere | | | | lguellec@qti.qualcomm.com | | | | 07/09/15: 0%->90 7/12/15: 90%->100 | | | | - | | | |
| 295 | | | | 670018 | | | | CT3 aspects of EVS in 3G Circuit-Switched Networks | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-03-04 | | | | 2016-03-11 | | | | 0% | | | | CP-150200 | | | | - | | | | Qualcomm, Lena Chaponniere | | | | lguellec@qti.qualcomm.com | | | | June2015: Compl:0%->10 07/09/15: 10%->15 7/12/15: 15%->90. FCD -> 03/16, ES in CP-150638 | | | | - | | | |
| 296 | | | | 670019 | | | | CT4 aspects of EVS in 3G Circuit-Switched Networks | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-03-04 | | | | 2016-03-11 | | | | 0% | | | | CP-150200 | | | | - | | | | Qualcomm, Lena Chaponniere | | | | lguellec@qti.qualcomm.com | | | | June2015: Compl:0%->95 FCD -> 03/16, ES in CP-150618 | | | | - | | | |
| 297 | | | | 660073 | | | | **Support of EVS over UTRAN CS** | | | | EVSoCS\_UTRAN | | | | EVSoCS\_UTRAN | | | | 2 | | | | Rel-13 | | | | R2,R1,R3 | | | | 2015-06-16 | | | | 2015-12-15 | | | | 0% | | | | RP-142282 | | | | - | | | | Qualcomm | | | | Qualcomm | | | | - | | | |  | | | |
| 298 | | | | 660173 | | | | Core part: Support of EVS over UTRAN CS | | | | EVSoCS\_UTRAN-Core | | | | EVSoCS\_UTRAN-Core | | | | 3 | | | | Rel-13 | | | | R2,R1,R3 | | | | 2015-06-16 | | | | 2015-12-15 | | | | 0% | | | | RP-142282 | | | | RP-151282 | | | | Francesco Pica - Qualcomm Incorporated | | | | fpica@qti.qualcomm.com | | | | Rapporteur details and involved WGs updated 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150128 5/5/15: 0->10% 03/07/15: Compl:10%->25% 03/07/15: Stat Rep: RP-150128->RP-150759 29/09/15: Compl:25%->50% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 2... | | | |  | | | |
| 299 | | | | 650031 | | | | **Enhanced DASH (Dynamic Adaptive Streaming over HTTP in 3GPP)** | | | | eDASH | | | | eDASH | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-09-09 | | | | 2015-12-16 | | | | 100% | | | | SP-150448 | | | | - | | | | Qualcomm, Huawei | | | | Thomas Stockhammer (tsto@qti.qualcomm.com), Li Zhiming (lizhiming@huawei.com) | | | | Triggered by Rel-12 LM: 0->10% Triggered by Rel-12 Dec.14: 0->10%. Mar. 15: 15% June2015: Compl:15%->25. WID updated Aug2015: 25%->30 07/09/15: 30%->60 14/09/15: WID:SP-150211->SP-150448 7/12/15: 60%->100 | | | | - | | | |
| 300 | | | | 650032 | | | | **QoS End-to-end Multimedia Telephony Service for IMS (MTSI) extensions (Stage 3)** | | | | QOSE2EMTSI | | | | QOSE2EMTSI | | | | 1 | | | | Rel-13 | | | | S4,C3,C1,C4 | | | | 2013-03-06 | | | | 2016-03-11 | | | | 0% | | | | SP-140601 | | | | - | | | | Ericsson | | | | tomas.frankkila@ericsson.com | | | | SP#65 updated WID SP-130670=>SP-140601 (moved work from Rel-12 incl. new TR to Rel-13). Co-ordinate with SA2, CT1/3/4, IETF MMUSIC. Linked to SA4 Rel-7 Media handling and interaction in MTSI (MTSI-MHI) UID\_7040 | | | |  | | | |
| 301 | | | | 620068 | | | | **TR on improved end-to-end QoS handling for MTSI** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2013-12-11 | | | | 2016-03-11 | | | | 0% | | | | SP-140601 | | | | - | | | | Ericsson | | | | tomas.frankkila@ericsson.com | | | | SP#65 updated WID SP-130670=>SP-140601 (moved work from Rel12 incl. new TR to Rel-13). Completion 03/15=>06/15 Mar15: 26.924 for info 8/4/15: 50% Aug2015: 50%->60 7/12/15: 75%->90, FCD: 06/15->03/16 | | | | - | | | |
| 302 | | | | 650132 | | | | **SA4 part of QoS End-to-end Multimedia Telephony Service for IMS (MTSI) extensions (Stage 3)** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2013-03-06 | | | | 2016-03-11 | | | | 0% | | | | SP-140601 | | | | - | | | | Ericsson | | | | tomas.frankkila@ericsson.com | | | | SP#65 updated WID SP-130670=>SP-140601 (moved work from Rel12 incl. new TR to Rel-13). Completion 03/15=>06/15. Stage 1 in TS 22.173. LM: 70->40%, CD: 06/15->09/15 SP#65 updated WID SP-130670=>SP-140601 (moved work from Rel12 incl. new TR to Rel-13). Completion 03/15=>06/15. Stage 1 in TS 22.173. Dec.14: 70->40%, CD: 06/15->09/15. Mar. 15: 50% June 15: FCD: 09/15->12/15 Aug2015: 55%->60 07/09/15: 60%->75 SP#65: WID SP-130670=>SP-140601 (moved from Rel12 incl. new TR to Rel-13). FCD 03/15=>06/15. St1 in TS 22.173. 12/14: 70->40%, CD: 06/15->09/15. Mar. 15: 50%. ; ; ; 7/12... | | | | - | | | |
| 303 | | | | 660043 | | | | **CT Aspects of QoS End-to-End MTSI Extensions** | | | | QOSE2EMTSI-CT | | | | QOSE2EMTSI-CT | | | | 2 | | | | Rel-13 | | | | C3,C1,C4 | | | | 2014-11-05 | | | | 2016-03-11 | | | | 0% | | | | CP-140925 | | | | - | | | | Ericsson | | | | - | | | | - | | | |  | | | |
| 304 | | | | 660044 | | | | CT3 Aspects of QoS End-to-End MTSI Extensions | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2014-11-05 | | | | 2016-03-11 | | | | 0% | | | | CP-140925 | | | | - | | | | Ericsson | | | | - | | | | 7/12/15: 0%->70. FCD -> 03/16, ES in CP-150636 | | | | - | | | |
| 305 | | | | 660045 | | | | CT1 Aspects of QoS End-to-End MTSI Extensions | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2014-11-05 | | | | 2016-03-11 | | | | 0% | | | | CP-140925 | | | | - | | | | Ericsson | | | | - | | | | FCD -> 03/16, ES in CP-150726 | | | | - | | | |
| 306 | | | | 660046 | | | | CT4 Aspects of QoS End-to-End MTSI Extensions | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2014-11-05 | | | | 2016-03-11 | | | | 0% | | | | CP-140925 | | | | - | | | | Ericsson | | | | - | | | | FCD -> 03/16, ES in CP-150620 | | | | - | | | |
| 307 | | | | 660050 | | | | **MTSI Extension on Multi-stream Multiparty** | | | | MMCMH | | | | MMCMH | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-12-12 | | | | 2015-12-17 | | | | 100% | | | | SP-150097 | | | | - | | | | Tomas Frankkila, Ericsson LM | | | | tomas.frankkila@ericsson.com | | | | Mar. 15: 0->10%. WID: SP-140738->SP-150097 June2015: Compl:10%->30 Aug2015: 30%->50, FCD: sep->Dec 2015 07/09/15: 50%->60 7/12/15: 60%->100 | | | | - | | | |
| 308 | | | | 660051 | | | | **Video Telephony Robustness Improvements Extensions** | | | | VTRI\_EXT | | | | VTRI\_EXT | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-12-12 | | | | 2015-09-11 | | | | 0% | | | | SP-140739 | | | | - | | | | Muhammed Coban, Qualcomm Incorporated | | | | mcoban@qti.qualcomm.com | | | | New TR added 3/3/15: "extensions" added in the title. Mar. 15: 0->10% | | | | - | | | |
| 309 | | | | 660151 | | | | **TR on Video Telephony Robustness Improvements** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2014-12-12 | | | | 2015-09-11 | | | | 100% | | | | SP-140739 | | | | - | | | | Muhammed Coban, Qualcomm Incorporated | | | | mcoban@qti.qualcomm.com | | | | 3/3/15: created to distinguish TR and TS tasks June2015: Compl:10%->40 Aug2015: 40%->95 07/09/15: 95%->100 | | | | - | | | |
| 310 | | | | 660251 | | | | **Specification on Video Telephony Robustness Improvements** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S4 | | | | 2014-12-12 | | | | 2015-09-11 | | | | 100% | | | | SP-140739 | | | | - | | | | Muhammed Coban, Qualcomm Incorporated | | | | mcoban@qti.qualcomm.com | | | | 3/3/15: created to distinguish TR and TS tasks June2015: Compl:10%->40 Aug2015: 40%->95 07/09/15: 95%->100 | | | | - | | | |
| 311 | | | | 690038 | | | | **(IETF) RTP Payload Format for Non-Interleaved and Interleaved Parity Forward Error Correction (FEC) (draft-ietf-payload-flexible-fec-scheme)** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | - | | | | 2014-12-12 | | | | 2015-09-11 | | | | 0% | | | | SP-15047 | | | | - | | | | Muhammed Coban, Qualcomm Incorporated | | | | mcoban@qti.qualcomm.com | | | | 26.114, draft-ietf-payload-flexible-fec-scheme 7/10/15: rapporteur added | | | | - | | | |
| 312 | | | | 660052 | | | | **Acoustic Test methods and Performance Objectives for Speakerphone Performance in Noisy Environments** | | | | ATeMPO\_SPINE | | | | ATeMPO\_SPINE | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-12-12 | | | | 2016-03-11 | | | | 0% | | | | SP-140740 | | | | - | | | | Andre Schevciw, Qualcomm Incorporated; Scott Isabelle, Audience Inc. | | | | aschevci@qti.qualcomm.com; sisabelle@audience.com | | | | June2015: Compl:0%->10 Aug: FCD: Jun->Sep15 07/09/15: 10%->30, FCD:09/15->12/15 7/12/15: 40%->80, FCD: 12/15->03/16 | | | | - | | | |
| 313 | | | | 630010 | | | | **Rel-13 Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM13 | | | | OAM13 | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2012-06-20 | | | | 2015-12-11 | | | | 0% | | | | SP-150305 | | | | - | | | | - | | | | - | | | | OAM13 is an umbrella Feature for changes that are not part of any other dedicated feature/WI June2015: WID:-->SP-150305 5/10/15: 28.683 added; | | | | - | | | |
| 314 | | | | 560132 | | | | **Enhanced Network Management (NM) centralized Coverage and Capacity Optimization** | | | | SON-NM-CCO | | | | SON-NM-CCO | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2014-09-19 | | | | 2015-12-11 | | | | 100% | | | | SP-140060 | | | | - | | | | Ericsson | | | | robert.petersen@ericsson.com | | | | SP#64 work not started. LM: 0->20, cd: 06/15->12/15 SP#64 work not started. Dec.14: 0->20, cd: 06/15->12/15. Mar 15: 20->30% June2015: Compl:30%->50 07/09/15: 50%->60 7/12/15: 60%->100 | | | | - | | | |
| 315 | | | | 560034 | | | | **Compliance of 3GPP SA5 specifications to the NGMN Top Operational Efficiency (OPE) Recommendations** | | | | OAM-NGMN\_OPE | | | | OAM-NGMN\_OPE | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2012-06-20 | | | | 2015-03-18 | | | | 100% | | | | SP-140538 | | | | - | | | | Huawei | | | | christian.toche@huawei.com | | | | SP#65 updated WID SP-120349=>SP-140538. Completion 12/14=>03/15. Moved to Rel-13. Source of external requirements: NGMN Top OPE Recommendations 1.0 | | | |  | | | |
| 316 | | | | 560134 | | | | TR on Compliance of 3GPP SA5 specifications to the NGMN Top Operational Efficiency (OPE) Recommendations | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | S5 | | | | 2012-06-20 | | | | 2015-03-18 | | | | 100% | | | | SP-140538 | | | | - | | | | Huawei | | | | christian.toche@huawei.com | | | | SP#65 updated WID SP-120349=>SP-140538. Completion 12/14=>03/15. Moved to Rel-13.. LM: 72->78 SP#65 updated WID SP-120349=>SP-140538. Completion 12/14=>03/15. Moved to Rel-13.. Dec.14: 72->78. Mar 15: 80% June2015: Compl:80%->85 07/09/15: 85%->90 7/12/15: 90%->100 | | | | - | | | |
| 317 | | | | 560234 | | | | TS work on Compliance of 3GPP SA5 specifications to the NGMN Top Operational Efficiency (OPE) Recommendations | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | S5 | | | | 2012-06-25 | | | | 2015-03-18 | | | | 100% | | | | SP-140538 | | | | - | | | | Huawei | | | | christian.toche@huawei.com | | | | SP#65 updated WID SP-120349=>SP-140538. Completion 12/14=>03/15. Moved to Rel-13 7/12/15: 50%->100 | | | | - | | | |
| 318 | | | | 560235 | | | | **Converged management Performance Management Interface Definitions** | | | | OAM-PMID | | | | OAM-PMID | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2012-06-20 | | | | 2015-12-11 | | | | 100% | | | | SP-150678 | | | | - | | | | Huawei | | | | christian.toche@huawei.com | | | | SP#65 updated WID SP-130641=>SP-140613. Completion 09/14=>12/15. Moved to Rel-13. Completion 09/14=>12/15. LM: 20->30 SP#65 updated WID SP-130641=>SP-140613. Completion 09/14=>12/15. Moved to Rel-13. Completion 09/14=>12/15. Dec.14: 20->30 June2015: Compl:30%->60 07/09/15: 60%->80 7/12/15: 80%->100; 7/12/15: WID:SP-140613->SP-150678 | | | | - | | | |
| 319 | | | | 560036 | | | | **WLAN Management** | | | | WLAN-OAM | | | | WLAN-OAM | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2012-06-27 | | | | 2015-06-17 | | | | 100% | | | | SP-140535 | | | | - | | | | Intel | | | | joey.chou@intel.com | | | | SP#65 moved to Rel-13. Updated WID SP-130042=>SP-140535 (split into Rel-12 Study & Rel-13 normative WI). TR 32.841 was completed as a Rel-12 Study and has triggered this normative work | | | |  | | | |
| 320 | | | | 560136 | | | | WLAN Network Resource Model for Type-2 interface | | | | WLAN-OAM-SA5 | | | | WLAN-OAM-SA5 | | | | 3 | | | | Rel-13 | | | | S5 | | | | 2012-06-27 | | | | 2015-06-17 | | | | 100% | | | | SP-140535 | | | | - | | | | Intel | | | | joey.chou@intel.com | | | | SP#65 updated WID SP-130042=>SP-140535. Completion 09/14=>06/15. Moved to Rel-13. LM: 10->20 SP#65 updated WID SP-130042=>SP-140535. Completion 09/14=>06/15. Moved to Rel-13. Dec.14: 10->20 June2015: Compl:20%->70 07/09/15: 70%->80 7/12/15: 80%->100 | | | | - | | | |
| 321 | | | | 560236 | | | | WLAN measurements defined in IEEE and IETF WLAN performance measurements for use on Type-2 interface | | | | WLAN-OAM-SA5ietf | | | | WLAN-OAM-SA5ietf | | | | 3 | | | | Rel-13 | | | | S5 | | | | 2012-06-27 | | | | 2015-06-17 | | | | 100% | | | | SP-140535 | | | | - | | | | Intel | | | | joey.chou@intel.com | | | | SP#65 updated WID SP-130042=>SP-140535. Completion 09/14=>06/15. Moved to Rel-13. 22/01:Acronym modified June2015: Compl:5%->20 07/09/15: 20%->60 7/12/15: 60%->100 | | | | - | | | |
| 322 | | | | 600044 | | | | **Energy Efficiency related Performance Measurements** | | | | OAM-PM\_EE | | | | OAM-PM\_EE | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2013-06-21 | | | | 2015-06-17 | | | | 0% | | | | SP-140612 | | | | - | | | | Nokia Networks | | | | Yizhi.yao@nsn.com | | | | SP#65 updated WID SP-130263=>SP-140612. Completion 09/14=>06/15. Moved to Rel-13 June2015: Compl:25%->40 07/09/15: 40%->50 | | | | - | | | |
| 323 | | | | 660055 | | | | **Multi-Broadcast Single Frequency Network (MBSFN) Minimization of Drive Tests (MDT) enhancement** | | | | MBSFN\_MDT | | | | MBSFN\_MDT | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2014-12-12 | | | | 2014-12-12 | | | | 100% | | | | SP-140786 | | | | - | | | | Padma Sudarsan (Alcatel-Lucent) | | | | padma.sudarsan<AT>alcatel-lucent<DOT>com | | | | Mar 15: 0->15% June2015: Compl:15%->100 | | | | - | | | |
| 324 | | | | 641000 | | | | **Rel-13 Charging** | | | | CH13 | | | | CH13 | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2014-06-19 | | | | 2015-12-16 | | | | 0% | | | | SP-150307 | | | | - | | | | - | | | | - | | | | CH13 is an umbrella Feature for changes that are not part of any other dedicated feature/WI June2015: WID:-->SP-150307 | | | |  | | | |
| 325 | | | | 640059 | | | | **Inter-PLMN PS domain online charging** | | | | iPLMN-PS-OCH | | | | iPLMN-PS-OCH | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2014-06-19 | | | | 2015-12-16 | | | | 100% | | | | SP-140324 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | Study and specify Gy Reference Point “service data flows based online charging” for inter-PLMN situations | | | | - | | | |
| 326 | | | | 640159 | | | | TR on Inter-PLMN PS domain online charging | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | S5 | | | | 2014-06-19 | | | | 2015-06-17 | | | | 100% | | | | SP-140324 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | LM: 10->25% Dec.14: 10->25%. Mar15: 20->60% 06/15: 100% 7/12/15: 100%->100 | | | | - | | | |
| 327 | | | | 640259 | | | | Specification of Inter-PLMN PS domain online charging | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | S5 | | | | 2014-06-23 | | | | 2015-12-16 | | | | 100% | | | | SP-140324 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | 07/09/15: 0%->80 7/12/15: 80%->100 | | | | - | | | |
| 328 | | | | 660056 | | | | **ULI and release causes for charging enhancement for VoLTE** | | | | ULRELC-CH | | | | ULRELC-CH | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2014-12-12 | | | | 2015-12-07 | | | | 100% | | | | SP-140785 | | | | - | | | | Alcatel-Lucent, Maryse Gardella | | | | Alcatel-Lucent, Maryse <dot> Gardella <at> Alcatel-Lucent <dot> com | | | | Acronym changed to ULRELC-CH. Mar15: 0->5%. CD: 12/14->09/15 06/15: 20% 07/09/15: 20%->40 7/12/15: 40%->100, FCD: 09/15->12/15 | | | | - | | | |
| 329 | | | | 670025 | | | | **Charging on enhancements for IMS Service Continuity** | | | | CHeISC | | | | CHeISC | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2015-03-05 | | | | 2015-09-09 | | | | 100% | | | | SP-150055 | | | | - | | | | Gerald Goermer | | | | Gerald <dot> Goermer <at> nsn <dot> com | | | | 06/15: 0->50% 07/09/15: 50%->100. FCD: 12/15->09/15 | | | | - | | | |
| 330 | | | | 680037 | | | | **Announcements for IMS Online Charging** | | | | ANIMO | | | | ANIMO | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2015-06-15 | | | | 2015-12-14 | | | | 100% | | | | SP-150675 | | | | - | | | | Amdocs, Naceur <dot> Lagha <at> Amdocs <dot> com | | | | - | | | | 07/09/15: 0%->30 7/12/15: 30%->100; 7/12/15: WID:SP-150307->SP-150675 | | | | - | | | |
| 331 | | | | 680038 | | | | **Enhanced S2a Mobility Over Trusted WLAN access to EPC - Charging** | | | | eSaMOG-CH | | | | eSaMOG-CH | | | | 2 | | | | Rel-13 | | | | S5 | | | | 2015-06-15 | | | | 2015-09-17 | | | | 100% | | | | SP-150344 | | | | - | | | | Alcatel-Lucent, Maryse <dot> Gardella <at> Alcatel-Lucent <dot> com | | | | - | | | | 07/09/15: 0%->30 7/12/15: 30%->100 | | | | - | | | |
| 332 | | | | 610005 | | | | **Support of Real-time Transport Protocol (RTP) / Real-time Transport Control Protocol (RTCP) multiplexing (signalling) in IMS** | | | | RTCP\_MUX | | | | RTCP\_MUX | | | | 1 | | | | Rel-13 | | | | C4,C1,C3 | | | | 2013-09-09 | | | | 2015-12-11 | | | | 0% | | | | CP-130436 | | | | - | | | | Alcatel-Lucent | | | | Albrecht.Schwarz@alcatel-lucent.com | | | | CP#65 moved to Rel-13. Stage 2/3 | | | | - | | | |
| 333 | | | | 610105 | | | | **CT4 part of Support of RTP / RTCP multiplexing (signalling) in IMS** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2013-09-09 | | | | 2015-12-11 | | | | 100% | | | | CP-130436 | | | | - | | | | Alcatel-Lucent | | | | Albrecht.Schwarz@alcatel-lucent.com | | | | CP#65 moved to Rel-13. Completion 09/14=>12/15. LM: 10->100 CP#65 moved to Rel-13. Completion 09/14=>12/15. Dec.14: 10->100 | | | | - | | | |
| 334 | | | | 610205 | | | | **CT1 part of Support of RTP / RTCP multiplexing (signalling) in IMS** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2013-09-13 | | | | 2015-12-11 | | | | 100% | | | | CP-130436 | | | | - | | | | Alcatel-Lucent | | | | Albrecht.Schwarz@alcatel-lucent.com | | | | CP#65 moved to Rel-13. Completion 09/14=>12/15 7/12/15: 0%->100 | | | | - | | | |
| 335 | | | | 610305 | | | | **CT3 part of Support of RTP / RTCP multiplexing (signalling) in IMS** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2013-09-13 | | | | 2015-12-11 | | | | 0% | | | | CP-130436 | | | | - | | | | Alcatel-Lucent | | | | Albrecht.Schwarz@alcatel-lucent.com | | | | CP#65 moved to Rel-13. Completion 09/14=>12/15 | | | | - | | | |
| 336 | | | | 550017 | | | | **LTE in the 1670-1675 MHz Band for US (on hold till 12/2014)** | | | | LTE\_FDD\_1670\_US | | | | LTE\_FDD\_1670\_US | | | | 1 | | | | Rel-13 | | | | R4,R2,R3 | | | | 2012-03-05 | | | | 2015-06-12 | | | | 0% | | | | RP-121397 | | | | - | | | | LightSquared | | | | masoud.olfat@lightsquared.com | | | | RP#65 FS\_LTE\_FDD\_1670\_US is extended to 12/14 and this WI (LTE\_FDD\_1670\_US) is on hold till 12/14 | | | | - | | | |
| 337 | | | | 550117 | | | | **Core part: LTE in the 1670-1675 MHz Band for US (on hold till 12/2014)** | | | | LTE\_FDD\_1670\_US-Core | | | | LTE\_FDD\_1670\_US-Core | | | | 2 | | | | Rel-13 | | | | R4,R2,R3 | | | | 2013-08-06 | | | | 2015-03-13 | | | | 0% | | | | RP-121397 | | | | RP-141452 | | | | LightSquared | | | | masoud.olfat@lightsquared.com | | | | RP#65 completion 03/15=>06/15. On hold till 12/2014 | | | | - | | | |
| 338 | | | | 550217 | | | | **Perf. Part: LTE in the 1670-1675 MHz Band for US (on hold till 12/2014)** | | | | LTE\_FDD\_1670\_US-Perf | | | | LTE\_FDD\_1670\_US-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2012-03-05 | | | | 2015-06-12 | | | | 0% | | | | RP-121397 | | | | RP-141452 | | | | LightSquared | | | | masoud.olfat@lightsquared.com | | | | RP#65 completion 06/15=>09/15. . On hold till 12/2014 | | | | - | | | |
| 339 | | | | 640019 | | | | **Enhanced Signalling for Inter-eNB Coordinated Multi-Point (CoMP) for LTE** | | | | COMP\_LTE\_IeNB\_sig | | | | COMP\_LTE\_IeNB\_sig | | | | 1 | | | | Rel-13 | | | | R3 | | | | 2014-06-18 | | | | 2015-09-15 | | | | 100% | | | | RP-141032 | | | | - | | | | Samsung | | | | sunghwan.won@samsung.com | | | | Triggered by TR 36.874 Study on Coordinated Multi-Point (CoMP) operation for LTE with Non-Ideal Backhaul (UID\_600015) | | | | - | | | |
| 340 | | | | 640119 | | | | **Core part: Enhanced Signalling for Inter-eNB Coordinated Multi-Point (CoMP) for LTE** | | | | COMP\_LTE\_IeNB\_sig-Core | | | | COMP\_LTE\_IeNB\_sig-Core | | | | 2 | | | | Rel-13 | | | | R3 | | | | 2014-06-18 | | | | 2015-09-15 | | | | 100% | | | | RP-141032 | | | | RP-151213 | | | | Samsung | | | | sunghwan.won@samsung.com | | | | CD:Thu 11/12/14->Mon 15/06/15; Compl:0%->15%; Stat Rep: -->RP-141805 1st Apr 15: Compl:15%->30% 1st Apr 15: Stat Rep: RP-141805->RP-150162 03/07/15: Compl:30%->90% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: RP-150162->RP-150846 29/09/1... | | | | - | | | |
| 341 | | | | 640036 | | | | **2GHz FDD LTE in Region 1 (1980-2010MHz and 2170-2200MHz Bands)** | | | | LTE\_1980\_2170\_REG1 | | | | LTE\_1980\_2170\_REG1 | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2014-06-17 | | | | 2015-12-15 | | | | 0% | | | | RP-141710 | | | | - | | | | DISH Network | | | | johny.kim@dish.com, mariam.sorond@dish.com | | | | Triggered by TR 37.846 Study on 2GHz FDD for UTRA and LTE in Region 1 (1980-2010MHz and 2170-2200MHz Bands) FS\_UTRA\_LTE\_1980\_2170\_REG1 | | | | - | | | |
| 342 | | | | 640136 | | | | **Core part: 2GHz FDD LTE in Region 1 (1980-2010MHz and 2170-2200MHz Bands)** | | | | LTE\_1980\_2170\_REG1-Core | | | | LTE\_1980\_2170\_REG1-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-06-17 | | | | 2015-12-15 | | | | 0% | | | | RP-150424 | | | | RP-151299 | | | | DISH Network | | | | johny.kim@dish.com, mariam.sorond@dish.com | | | | CD:Fri 12/06/15->Mon 15/06/15; Compl:5%->15%; Stat Rep: RP-141627->RP-141795 1st Apr 15: Compl:15%->35% 1st Apr 15: WID: RP-141710->RP-150424 1st Apr 15: Stat Rep: RP-141795->RP-150106 03/07/15: Compl:35%->70% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03... | | | | - | | | |
| 343 | | | | 640236 | | | | **Perf. Part: 2GHz FDD LTE in Region 1 (1980-2010MHz and 2170-2200MHz Bands)** | | | | LTE\_1980\_2170\_REG1-Perf | | | | LTE\_1980\_2170\_REG1-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-06-18 | | | | 2015-12-15 | | | | 0% | | | | RP-150424 | | | | RP-151299 | | | | DISH Network | | | | johny.kim@dish.com, mariam.sorond@dish.com | | | | CD:Fri 12/06/15->Mon 15/06/15; Compl:0%->0%; Stat Rep: RP-141627->RP-141795 1st Apr 15: WID: RP-141710->RP-150424 1st Apr 15: Stat Rep: RP-141795->RP-150106 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150106->RP-150705 29/09/15: Stat... | | | | - | | | |
| 344 | | | | 650034 | | | | **Self Organizing Networks (SON) for Active Antenna System (AAS) based deployments** | | | | UTRA\_LTE\_SON\_AAS | | | | UTRA\_LTE\_SON\_AAS | | | | 1 | | | | Rel-13 | | | | R3,G2 | | | | 2014-09-12 | | | | 2015-06-15 | | | | 100% | | | | RP-141624 | | | | - | | | | Nokia Networks | | | | krzysztof.kordybach@nsn.com | | | | Triggered by TR 37.822 Study on Next-Generation SON for UTRA and LTE (FS\_UTRA\_LTE\_NG\_SON) | | | | - | | | |
| 345 | | | | 650134 | | | | **Core part: Self Organizing Networks (SON) for Active Antenna System (AAS) based deployments** | | | | UTRA\_LTE\_SON\_AAS-Core | | | | UTRA\_LTE\_SON\_AAS-Core | | | | 2 | | | | Rel-13 | | | | R3 | | | | 2014-09-12 | | | | 2015-06-15 | | | | 100% | | | | RP-141624 | | | | RP-150727 | | | | Nokia Networks | | | | krzysztof.kordybach@nsn.com | | | | CD:Tue 16/06/15->Mon 15/06/15; Compl:0%->15%; Stat Rep: -->RP-141854 1st Apr 15: Compl:15%->25% 1st Apr 15: Stat Rep: RP-141854->RP-150110 03/07/15: Compl:25%->100% 03/07/15: Stat Rep: RP-150110->RP-150727 | | | | - | | | |
| 346 | | | | 660001 | | | | **Usage Monitoring Control PCC Extension** | | | | eUMONC | | | | eUMONC | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2014-12-03 | | | | 2015-06-16 | | | | 100% | | | | SP-140709 | | | | - | | | | CTBRI | | | | - | | | | Proposed at TSG#66 | | | |  | | | |
| 347 | | | | 660022 | | | | **Stage 2 of Usage Monitoring Control PCC Extension** | | | | eUMONC-SA2 | | | | eUMONC-SA2 | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-12-03 | | | | 2015-06-16 | | | | 100% | | | | SP-140709 | | | | - | | | | China Telecom, Jinyan Li | | | | lijy@ctbri.com.cn | | | | Proposed at TSG#66 June2015: Compl:6%->100. Verbal indication from SA2 chair | | | | - | | | |
| 348 | | | | 660020 | | | | **CT3 Aspect of Usage Monitoring Control extension** | | | | eUMONC-CT3 | | | | eUMONC-CT3 | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2014-12-03 | | | | 2015-03-13 | | | | 100% | | | | CP-140927 | | | | - | | | | ZTE | | | | - | | | | Proposed at TSG#66 Mar.15: 10->100% | | | | - | | | |
| 349 | | | | 660030 | | | | **Enhanced P-CSCF discovery using signalling for access to EPC via WLAN** | | | | ePCSCF\_WLAN | | | | ePCSCF\_WLAN | | | | 1 | | | | Rel-13 | | | | C1 | | | | 2014-10-06 | | | | 2015-03-13 | | | | 100% | | | | CP-140813 | | | | - | | | | Ericsson | | | | - | | | | Proposed at TSG#66 | | | |  | | | |
| 350 | | | | 660014 | | | | **CT1 aspects of Enhanced P-CSCF discovery using signalling for access to EPC via WLAN** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-03-13 | | | | 100% | | | | CP-140813 | | | | - | | | | Ericsson | | | | - | | | | Proposed at TSG#66. 12/12:0->100% 12/12:0->100% 5/5/15: acronym changed from ePCSCF\_WLAN-CT1 to ePCSCF\_WLAN | | | | - | | | |
| 351 | | | | 660023 | | | | **CT4 aspects of Enhanced P-CSCF discovery using signalling for access to EPC via WLAN** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2014-10-06 | | | | 2015-03-13 | | | | 100% | | | | CP-140813 | | | | - | | | | Ericsson | | | | - | | | | Proposed at TSG#66 Mar.15: 0->100% 5/5/15: acronym changed from ePCSCF\_WLAN-CT1 to ePCSCF\_WLAN | | | | - | | | |
| 352 | | | | 660028 | | | | **P-CSCF Restoration Enhancements with WLAN** | | | | PCSCF\_RES\_WLAN | | | | PCSCF\_RES\_WLAN | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2014-12-03 | | | | 2015-12-14 | | | | 100% | | | | CP-150275 | | | | - | | | | Jean-Jacques Trottin, Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | WID added, acronym June 2015: WID: CP-140995-> CP-150275 | | | |  | | | |
| 353 | | | | 660041 | | | | **CT1 aspects of P-CSCF Restoration Enhancements with WLAN** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-12-14 | | | | 100% | | | | CP-150275 | | | | - | | | | Jean-Jacques Trottin, Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CT4->CT1 2/4/15: acronym changed to PCSCF\_RES\_WLAN June2015: Compl:0%->10. June 2015: WID: CP-140995-> CP-150275 07/09/15: 10%->70 7/12/15: 70%->100 | | | | - | | | |
| 354 | | | | 660040 | | | | **CT4 aspects of P-CSCF Restoration Enhancements with WLAN** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2014-12-03 | | | | 2015-12-11 | | | | 100% | | | | CP-150275 | | | | - | | | | Jean-Jacques Trottin, Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | 0->5% Dec.14: . Mar.15: 5->100% 2/4/15: acronym changed to PCSCF\_RES\_WLAN June2015: Compl:100%->75. June 2015: WID: CP-140995-> CP-150275 07/09/15: 75%->85 7/12/15: 85%->100 | | | | - | | | |
| 355 | | | | 680012 | | | | **Mobile Equipment Identity signalling over WLAN** | | | | MEI\_WLAN | | | | MEI\_WLAN | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-09-17 | | | | 100% | | | | CP-150236 | | | | - | | | | Bruno Landais, Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | - | | | | - | | | |
| 356 | | | | 680039 | | | | **CT1 aspects of Mobile Equipment Identity signalling over WLAN** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2015-09-17 | | | | 100% | | | | CP-150236 | | | | - | | | | Bruno Landais, Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | 07/09/15: 0%->80 7/12/15: 80%->100 | | | | - | | | |
| 357 | | | | 680040 | | | | **CT4 aspects of Mobile Equipment Identity signalling over WLAN** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-09-17 | | | | 100% | | | | CP-150236 | | | | - | | | | Bruno Landais, Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | 07/09/15: 0%->90 7/12/15: 90%->100 | | | | - | | | |
| 358 | | | | 680041 | | | | **Authentication Signalling Improvements for WLAN** | | | | ASI\_WLAN | | | | ASI\_WLAN | | | | 1 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150330 | | | | - | | | | Youyang Yu | | | | yuyouyang@huawei.com | | | | 07/09/15: 0%->40 7/12/15: 40%->95. FCD -> 03/16, ES in CP-150727 | | | | - | | | |
| 359 | | | | 660016 | | | | **Stage-3 SAE Protocol Development - Phase 4** | | | | SAES4 | | | | SAES4 | | | | 1 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-12-11 | | | | 100% | | | | CP-140814 | | | | - | | | | interdigital | | | | - | | | | Proposed at TSG#66 WP Structure created 24/03/15 to avoid confusion in Acronyms | | | | - | | | |
| 360 | | | | 670037 | | | | **SAE Protocol Development (Stage 3) - Phase 4** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-12-11 | | | | 100% | | | | CP-140814 | | | | - | | | | interdigital | | | | - | | | | WP Structure created 24/03/15 to avoid confusion in Acronyms 5/5/15: acronym changed from "SAES4-CT1" June2015: Compl:0%->30 07/09/15: 30%->70 7/12/15: 70%->100 | | | |  | | | |
| 361 | | | | 670038 | | | | **CS Fallback in EPS - Phase 4** | | | | SAES4-CSFB | | | | SAES4-CSFB | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-12-11 | | | | 100% | | | | CP-140814 | | | | - | | | | interdigital | | | | - | | | | WP Structure created 24/03/15 to avoid confusion in Acronyms June2015: Compl:0%->30 07/09/15: 30%->70 7/12/15: 70%->100 | | | |  | | | |
| 362 | | | | 670039 | | | | **SAE for support for non-3GPP accesses - Phase 4** | | | | SAES4-non3GPP | | | | SAES4-non3GPP | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-12-11 | | | | 100% | | | | CP-140814 | | | | - | | | | interdigital | | | | - | | | | WP Structure created 24/03/15 to avoid confusion in Acronyms June2015: Compl:0%->30 07/09/15: 30%->50 7/12/15: 50%->100 | | | |  | | | |
| 363 | | | | 660034 | | | | **Interworking solution for Called IN number and original called IN number ISUP parameters** | | | | INNB\_IW | | | | INNB\_IW | | | | 1 | | | | Rel-13 | | | | C1,C3 | | | | 2014-12-03 | | | | 2015-03-13 | | | | 0% | | | | CP-140928 | | | | - | | | | Orange | | | | - | | | | Proposed at TSG#66 | | | |  | | | |
| 364 | | | | 660134 | | | | **Interworking solution for Called IN number and original called IN number ISUP parameters** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-03-13 | | | | 100% | | | | - | | | | - | | | | Orange | | | | - | | | | 5/5/15: created June2015: Compl:0%->70 07/09/15: 70%->100 | | | | - | | | |
| 365 | | | | 660036 | | | | **(IETF) CT1 part of Interworking solution for Called IN number and original called IN number ISUP parameters** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | - | | | | 2014-12-03 | | | | 2015-03-10 | | | | 0% | | | | CP-140928 | | | | - | | | | Orange | | | | - | | | | Proposed at TSG#66 Mar15: resp WG:C1->C1-IETF WID changed from INNB\_IW-CT1 | | | | - | | | |
| 366 | | | | 660021 | | | | **CT3 aspects of Interworking solution for Called IN number and original called IN number ISUP parameters** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2014-12-03 | | | | 2015-03-13 | | | | 100% | | | | CP-140928 | | | | - | | | | Orange | | | | - | | | | Proposed at TSG#66 Mar.15: 80->90% WID changed from INNB\_IW-CT3 June2015: Compl:0%->98 07/09/15: 98%->99 7/12/15: 99%->100 | | | |  | | | |
| 367 | | | | 660042 | | | | **Warning Status Report in EPS** | | | | WSR\_EPS | | | | WSR\_EPS | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2014-12-03 | | | | 2015-09-14 | | | | 100% | | | | CP-150792 | | | | - | | | | one2many | | | | - | | | | Proposed at TSG#66 5/5/15: acronym changed from "WSR\_EP" 7/12/15: WID:CP-140998->CP-150792 | | | |  | | | |
| 368 | | | | 660015 | | | | **CT1 aspects of Warning Status Report in EPS** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-09-14 | | | | 100% | | | | CP-150792 | | | | - | | | | one2many | | | | - | | | | Proposed at TSG#66 2/4/15: acronym changed to WSR\_EP 5/5/15: acronym changed from "WSR\_EP" 07/09/15: 0%->25 7/12/15: 25%->100; 7/12/15: WID:CP-140998->CP-150792 | | | | - | | | |
| 369 | | | | 660029 | | | | **CT4 aspects of Warning Status Report in EPS** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2014-12-03 | | | | 2015-09-14 | | | | 100% | | | | CP-150792 | | | | - | | | | one2many | | | | - | | | | Proposed at TSG#66 2/4/15: acronym changed to WSR\_EP 5/5/15: acronym changed from "WSR\_EP" 7/12/15: 0%->100; 7/12/15: WID:CP-140998->CP-150792 | | | |  | | | |
| 370 | | | | 660026 | | | | **Shared Data Update for Multiple Subscriber** | | | | SHARED\_SubData\_UPD | | | | SHARED\_SubData\_UPD | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2014-12-03 | | | | 2014-12-03 | | | | 100% | | | | CP-150013 | | | | - | | | | Huawei, Susan Shi | | | | susan.shishufeng@huawei.com | | | | Proposed at TSG#66 Mar.15: 0->50%. , WID: CP-140804->CP-150013 Mar.15: 0->50%, WID: CP-140804->CP-150013 June2015: Compl:50%->95 07/09/15: 95%->100 | | | | - | | | |
| 371 | | | | 660017 | | | | **IMS Stage-3 IETF Protocol Alignment** | | | | IMSProtoc7 | | | | IMSProtoc7 | | | | 1 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-12-11 | | | | 100% | | | | CP-140815 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage | | | | Proposed at TSG#66 Mar.15: 0->10% | | | | - | | | |
| 372 | | | | 670096 | | | | **CT1 aspects of IMS Stage-3 IETF Protocol Alignment** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2014-12-03 | | | | 2015-12-11 | | | | 100% | | | | CP-140815 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage | | | | Mar.15: 0->10% June2015: Compl:10%->30 07/09/15: 30%->70 7/12/15: 70%->100 | | | |  | | | |
| 373 | | | | 670097 | | | | **CT3 aspects of IMS Stage-3 IETF Protocol Alignment** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2014-12-03 | | | | 2015-12-11 | | | | 100% | | | | CP-140815 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage | | | | 2/4/15: added, following CT3 chair's info that the WID also has a CT3 part June2015: Compl:0%->20 07/09/15: 20%->40 7/12/15: 40%->100 | | | |  | | | |
| 374 | | | | 630007 | | | | **IMS Signalling Activated Trace** | | | | ISAT | | | | ISAT | | | | 1 | | | | Rel-13 | | | | C1,C3,C4 | | | | 2014-03-05 | | | | 2016-03-11 | | | | 0% | | | | CP-150091 | | | | - | | | | Vodafone | | | | peter.dawes @vodafone.com | | | | Linked to Rel-8 OAM8-Trace. Update interface protocols to include the procedures defined in SA5 TS 32.422 for trace activation, and for conveying a signalling activated tracing indicator. Mar 15: WID: CP-140195->CP-150091 ES in CP-150637 | | | |  | | | |
| 375 | | | | 630107 | | | | **CT1 part of IMS Signalling Activated Trace** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2014-03-10 | | | | 2016-03-11 | | | | 0% | | | | CP-150091 | | | | CP-140606 | | | | Vodafone | | | | peter.dawes @vodafone.com | | | | CP66: moved to Rel-13` CP66: moved to Rel-13 Mar 15: WID: CP-140195->CP-150091 ES in CP-150728 | | | | - | | | |
| 376 | | | | 651003 | | | | **(IETF) IMS Signalling Activated Trace (draft-dawes-sipping-debug)** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | - | | | | 2014-09-12 | | | | 2016-03-11 | | | | 0% | | | | CP-150091 | | | | - | | | | Vodafone | | | | peter.dawes @vodafone.com | | | | CP66: moved to Rel-13` CP66: moved to Rel-13 Mar 15: WID: CP-140195->CP-150091 ES in CP-150637 | | | | - | | | |
| 377 | | | | 651103 | | | | **(IETF) IMS Signalling Activated Trace (draft-dawes-sipping-debug)** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | - | | | | 2014-09-12 | | | | 2016-03-11 | | | | 0% | | | | CP-150091 | | | | - | | | | Vodafone | | | | peter.dawes @vodafone.com | | | | CP66: moved to Rel-13` CP66: moved to Rel-13 Mar 15: WID: CP-140195->CP-150091 ES in CP-150637 | | | | - | | | |
| 378 | | | | 651203 | | | | **(IETF) IMS Signalling Activated Trace (draft-dawes-sipping-debug)** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | - | | | | 2014-09-12 | | | | 2016-03-11 | | | | 0% | | | | CP-150091 | | | | - | | | | Vodafone | | | | peter.dawes @vodafone.com | | | | CP66: moved to Rel-13` CP66: moved to Rel-13 Mar 15: WID: CP-140195->CP-150091 ES in CP-150637 | | | | - | | | |
| 379 | | | | 630207 | | | | **CT3 part of IMS Signalling Activated Trace** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2014-03-10 | | | | 2016-03-11 | | | | 0% | | | | CP-150091 | | | | CP-140564 | | | | Vodafone | | | | peter.dawes @vodafone.com | | | | CP66: moved to Rel-13` CP66: moved to Rel-13 Mar 15: WID: CP-140195->CP-150091 ES in CP-150637 | | | | - | | | |
| 380 | | | | 630307 | | | | **CT4 part of IMS Signalling Activated Trace** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2014-03-05 | | | | 2016-03-11 | | | | 0% | | | | CP-150091 | | | | CP-140480 | | | | Vodafone | | | | peter.dawes @vodafone.com | | | | CP66: moved to Rel-13` CP66: moved to Rel-13. Mar.15: 90% ES in CP-150615 | | | | - | | | |
| 381 | | | | 670013 | | | | **Retry restriction for Improving System Efficiency** | | | | RISE | | | | RISE | | | | 1 | | | | Rel-13 | | | | C1 | | | | 2015-03-04 | | | | 2015-12-15 | | | | 100% | | | | CP-150495 | | | | - | | | | Huawei, Lin Shu | | | | shulin@huawei.com | | | | Continuation of Rel-12 SINE UID 620006 5/5/15: acronym changed from "RISE" June2015: Compl:0%->10 07/09/15: 10%->70 14/09/15: WID:CP-150092->CP-150495 7/12/15: 70%->100 | | | |  | | | |
| 382 | | | | 670020 | | | | **H.248 Aspects of WebRTC Data Channel on IMS Access Gateway** | | | | WebRTCH248DC | | | | WebRTCH248DC | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2015-03-04 | | | | 2016-03-11 | | | | 0% | | | | CP-150185 | | | | - | | | | China Mobile, Xiaoning Du | | | | duxiaoning@chinamobile.com | | | | - | | | | - | | | |
| 383 | | | | 670001 | | | | **CT4 Aspect of H.248 Aspects of WebRTC Data Channel on IMS Access Gateway** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2015-03-04 | | | | 2016-03-11 | | | | 0% | | | | CP-150185 | | | | - | | | | China Mobile, Xiaoning Du. ES in 639 | | | | duxiaoning@chinamobile.com | | | | June2015: Compl:0%->10 07/09/15: 10%->20 7/12/15: 20%->90 | | | | - | | | |
| 384 | | | | 670021 | | | | **Continuation of the Overload Control for PCC based Diameter applications** | | | | cDOCME\_PCC | | | | cDOCME\_PCC | | | | 1 | | | | Rel-13 | | | | C3 | | | | 2015-03-04 | | | | 2015-12-11 | | | | 100% | | | | CP-150194 | | | | - | | | | ZTE, Zhou Xiaoyun | | | | zhou.xiaoyun@zte.com.cn | | | | Relates to UID 580026 (Study on Diameter overload control mechanism) June2015: Compl:0%->100 | | | | - | | | |
| 385 | | | | 670026 | | | | **Review of dedicated 3GPP UICC features** | | | | Red\_UCe | | | | Red\_UCe | | | | 1 | | | | Rel-13 | | | | C6 | | | | 2015-03-09 | | | | 2015-12-11 | | | | 0% | | | | CP-150152 | | | | - | | | | Blackberry, Adrian Buckley | | | | abuckley@blackberry.com | | | | Results from the homonymous Study June2015: Compl:0%->60 07/09/15: 60%->75 | | | | - | | | |
| 386 | | | | 680014 | | | | **Controlling IMS Media Plane with SDP Capability** | | | | SDPCN\_IMS | | | | SDPCN\_IMS | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150238 | | | | - | | | | Weiwei(Tommy) Yang, Huawei. ES in 640 | | | | tommy@huawei.com | | | | - | | | | - | | | |
| 387 | | | | 680042 | | | | **CT3 aspects of Controlling IMS Media Plane with SDP Capability** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150238 | | | | - | | | | Weiwei(Tommy) Yang, Huawei. ES in 640 | | | | tommy@huawei.com | | | | 7/12/15: 0%->90. FCD->03/16. ES in CP-150614 | | | | - | | | |
| 388 | | | | 680043 | | | | **CT4 aspects of Controlling IMS Media Plane with SDP Capability** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2016-03-11 | | | | 0% | | | | CP-150238 | | | | - | | | | Weiwei(Tommy) Yang, Huawei. ES in 640 | | | | tommy@huawei.com | | | | 07/09/15: 0%->5 7/12/15: 5%->70. FCD->03/16. ES in CP-150614 | | | | - | | | |
| 389 | | | | 640044 | | | | **(SA66: on hold) Co-ordinated packet data network gateway (P-GW) change for SIPTO** | | | | CSIPTO | | | | CSIPTO | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2014-06-18 | | | | 2014-09-16 | | | | 100% | | | | SP-140509 | | | | S1-143306 | | | | Intel | | | | Eric.siow@intel.com | | | | SP#65 completed. Updated WID SP-140235=>SP-140509. Triggered by Rel-13 Study TR 22.828 (FS\_CSIPTO) | | | | - | | | |
| 390 | | | | 660012 | | | | **Stage 1 for Co-ordinated packet data network gateway (P-GW) change for SIPTO** | | | | CSIPTO-ST1 | | | | CSIPTO-ST1 | | | | 2 | | | | Rel-13 | | | | S1 | | | | 2014-06-18 | | | | 2014-09-16 | | | | 100% | | | | SP-140509 | | | | S1-143306 | | | | Intel | | | | Eric.siow@intel.com | | | | SP#65 completed. Updated WID SP-140235=>SP-140509. Triggered by Rel-13 Study TR 22.828 (FS\_CSIPTO). LM: former S1-only feature split SP#65 completed. Updated WID SP-140235=>SP-140509. Triggered by Rel-13 Study TR 22.828 (FS\_CSIPTO). Dec.14: former S1-only feature split | | | | - | | | |
| 391 | | | | 640051 | | | | **Enhanced CS Fallback (CSFB)** | | | | eCSFB | | | | eCSFB | | | | 1 | | | | Rel-13 | | | | S2,S3 | | | | 2014-06-18 | | | | 2015-03-13 | | | | 100% | | | | SP-140579 | | | | - | | | | China Unicom | | | | Yang Xu (xuyang49@chinaunicom.cn) | | | | SP#65 updated ID SP-140285=>SP-140579 (added SA3 part). Linked to Rel-8 WIs Single Radio Voice Call Continuity for 3GPP (SAES-SRVCC) and CS Fallback in EPS (SAES-CSFB) | | | | - | | | |
| 392 | | | | 640151 | | | | **TR for Enhanced CS Fallback (CSFB)** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-06-18 | | | | 2014-12-12 | | | | 100% | | | | SP-140579 | | | | - | | | | China Unicom | | | | Yang Xu (xuyang49@chinaunicom.cn) | | | | SP#65 updated ID SP-140285=>SP-140579 (added SA3 part). LM: 35->85% SP#65 updated ID SP-140285=>SP-140579 (added SA3 part). Dec.14: 35->85% 14/09/15: 85%->100. SA#69: decision not to continue the work on this. No normative work. | | | | - | | | |
| 393 | | | | 640251 | | | | **Deleted - Stage 2 for Enhanced CS Fallback (CSFB)** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-03-13 | | | | 2015-03-13 | | | | 100% | | | | SP-140579 | | | | - | | | | China Unicom | | | | Yang Xu (xuyang49@chinaunicom.cn) | | | | SP#65 updated ID SP-140285=>SP-140579 (added SA3 part) | | | | - | | | |
| 394 | | | | 650024 | | | | **Deleted - Security for Enhanced CS Fallback (CSFB)** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2014-09-18 | | | | 2014-09-18 | | | | 100% | | | | SP-140579 | | | | - | | | | China Unicom | | | | Feng Gao (gaofeng149@chinaunicom.cn) | | | | SP#65 updated ID SP-140285=>SP-140579 14/09/15: 0%->100. SA#69: deleted, since SA2 has stopped the work. | | | |  | | | |
| 395 | | | | 650025 | | | | **SRVCC Enhancements for Transcoding Avoidance** | | | | SETA | | | | SETA | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2014-09-19 | | | | 2015-06-17 | | | | 100% | | | | SP-140436 | | | | - | | | | Ericsson | | | | George.Foti@ericsson.com | | | | Enhance chances for end-to-end transcoder free operation (TrFo) where possible/ ensure proper CS radio resources are reserved for optimal RAN codec. Address TrFo of EVS codecs during SRVCC that are not covered by Rel-12 | | | | - | | | |
| 396 | | | | 650125 | | | | **TR for SRVCC Enhancements for Transcoding Avoidance** | | | | SETA-SA2TR | | | | SETA-SA2TR | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-09-19 | | | | 2015-03-13 | | | | 100% | | | | SP-140436 | | | | - | | | | Ericsson | | | | George.Foti@ericsson.com | | | | LM: 0->70% Dec.14: 0->70% 14/09/15: 70%->100. Stopped without conclusion, no intention to continue the study nor to do any mormative work. | | | | - | | | |
| 397 | | | | 650225 | | | | **Deleted - Stage 2 for SRVCC Enhancements for Transcoding Avoidance** | | | | SETA-SA2 | | | | SETA-SA2 | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-06-17 | | | | 2015-06-17 | | | | 100% | | | | SP-140436 | | | | - | | | | Ericsson | | | | George.Foti@ericsson.com | | | | SA#69: stop the work on this. | | | | - | | | |
| 398 | | | | 590030 | | | | **Base Station (BS) RF requirements for Active Antenna System (AAS)** | | | | AAS\_BS\_LTE\_UTRA | | | | AAS\_BS\_LTE\_UTRA | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2013-03-04 | | | | 2016-06-15 | | | | 0% | | | | RP-130373 | | | | - | | | | Huawei | | | | ronnie.zhang@huawei.com | | | | Triggered by Rel-12 TR 37.840 Study of RF and EMC Requirements for Active Antenna Array System BS (FS\_AAS\_BS\_LTE\_UTRA) | | | | - | | | |
| 399 | | | | 590130 | | | | **Core part: Base Station (BS) RF requirements for Active Antenna System (AAS)** | | | | AAS\_BS\_LTE\_UTRA-Core | | | | AAS\_BS\_LTE\_UTRA-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2013-03-04 | | | | 2015-12-15 | | | | 0% | | | | RP-142235 | | | | RP-151241 | | | | Huawei | | | | ronnie.zhang@huawei.com | | | | ; CD:Thu 11/12/14->Tue 15/12/15; WID: RP-141966->RP-142235; Stat Rep: RP-141249->RP-141908; Release: Rel-12->Rel-13 03/07/15: Stat Rep: RP-141908->RP-150687 29/09/15: Compl:75%->80% 29/09/15: Stat Rep: RP-150687->RP-151241 | | | | - | | | |
| 400 | | | | 590230 | | | | **Perf. part: Base Station (BS) RF requirements for Active Antenna System (AAS)** | | | | AAS\_BS\_LTE\_UTRA-Perf | | | | AAS\_BS\_LTE\_UTRA-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2013-03-15 | | | | 2016-06-15 | | | | 0% | | | | RP-142235 | | | | RP-151241 | | | | Huawei | | | | ronnie.zhang@huawei.com | | | | ; CD:Sat 18/06/16->Wed 15/06/16; WID: RP-141966->RP-142235; Stat Rep: RP-141249->RP-141908; Release: Rel-12->Rel-13 03/07/15: Stat Rep: RP-141908->RP-150687 29/09/15: Stat Rep: RP-150687->RP-151241 | | | | - | | | |
| 401 | | | | 580037 | | | | **LTE UE Total Radiated Power (TRP) and Total Radiated Sensitivity (TRS) and UTRA Hand Phantom related UE TRP and TRS Requirements** | | | | LTE\_UTRA\_TRP\_TRS | | | | LTE\_UTRA\_TRP\_TRS | | | | 1 | | | | Rel-13 | | | | R4,R5 | | | | 2012-12-15 | | | | 2016-06-15 | | | | 0% | | | | RP-130703 | | | | - | | | | Nokia | | | | petri.j.vasenkari@nokia.com | | | | Triggered by Rel-11 TR 37.902 Study on Measurements of radio performances for LTE terminals - TRP and TRS test methodology (FS\_LTE\_OTA) UID\_550022 | | | | - | | | |
| 402 | | | | 580137 | | | | **Core part: LTE UE TRP and TRS and UTRA Hand Phantom related UE TRP and TRS Requirements** | | | | LTE\_UTRA\_TRP\_TRS-Core | | | | LTE\_UTRA\_TRP\_TRS-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2012-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141966 | | | | RP-151227 | | | | Nokia | | | | petri.j.vasenkari@nokia.com | | | | ; CD:Wed 18/03/15->Sun 15/03/15; Rel-12->Rel-13; Stat Rep: RP-141158->RP-141973 1st Apr 15: Compl:35%->40% 1st Apr 15: Stat Rep: RP-141973->RP-150104 03/07/15: Stat Rep: RP-150104->RP-150615 29/09/15: Compl:40%->50% 29/09/15: Stat Rep: RP-150615->RP-15... | | | | - | | | |
| 403 | | | | 630011 | | | | **Test part: LTE UE TRP and TRS and UTRA Hand Phantom** | | | | LTE\_UTRA\_TRP\_TRS-UEConTest | | | | LTE\_UTRA\_TRP\_TRS-UEConTest | | | | 2 | | | | Rel-13 | | | | R5 | | | | 2014-03-15 | | | | 2016-06-15 | | | | 0% | | | | RP-150070 | | | | RP-151188 | | | | ZTE | | | | TAYLOR Carolyn (carolyn.tayl@zte.com.cn) | | | | Stat Rep: RP-141132->RP-141848; Rel 12->Rel13 1st Apr 15: Compl:15%->20% 1st Apr 15: CD:Mon 15/06/15->Wed 15/06/16 1st Apr 15: WID: RP-140090->RP-150070 1st Apr 15: Stat Rep: RP-141848->RP-150069 03/07/15: Compl:20%->25% 03/07/15: Stat Rep: RP-150069->... | | | | - | | | |
| 404 | | | | 660074 | | | | **Enhanced LTE Device to Device Proximity Services** | | | | LTE\_eD2D\_Prox | | | | LTE\_eD2D\_Prox | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2014-12-15 | | | | 2016-06-15 | | | | 0% | | | | RP-142311 | | | | - | | | | Qualcomm | | | | Qualcomm | | | | - | | | |  | | | |
| 405 | | | | 660174 | | | | **Core part: Enhanced LTE Device to Device Proximity Services** | | | | LTE\_eD2D\_Prox-Core | | | | LTE\_eD2D\_Prox-Core | | | | 2 | | | | Rel-13 | | | | R2,R1,R3 | | | | 2015-08-14 | | | | 2015-12-15 | | | | 0% | | | | RP-150441 | | | | RP-151337 | | | | Qualcomm Incorporated, Shailesh Patil | | | | patil@qti.qualcomm.com | | | | Rapporteur details and involved WGs updated 1st Apr 15: WID: RP-142311->RP-150441 1st Apr 15: Stat Rep: ->RP-150095 03/07/15: Compl:0%->32% 03/07/15: Stat Rep: RP-150095->RP-150795 29/09/15: Compl:32%->55% 29/09/15: Stat Rep: RP-150795->RP-151337 | | | |  | | | |
| 406 | | | | 660274 | | | | **Perf. part: Enhanced LTE Device to Device Proximity Services** | | | | LTE\_eD2D\_Prox-Perf | | | | LTE\_eD2D\_Prox-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2016-06-15 | | | | 0% | | | | RP-150441 | | | | RP-151337 | | | | Qualcomm | | | | Qualcomm | | | | 1st Apr 15: WID: RP-142311->RP-150441 1st Apr 15: Stat Rep: ->RP-150095 03/07/15: Stat Rep: RP-150095->RP-150795 29/09/15: Stat Rep: RP-150795->RP-151337 | | | |  | | | |
| 407 | | | | 660076 | | | | **Radiated requirements for the verification of multi-antenna reception performance of UEs** | | | | UTRA\_LTE\_MIMO\_OTA | | | | UTRA\_LTE\_MIMO\_OTA | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142221 | | | | - | | | | Intel | | | | Intel | | | | - | | | |  | | | |
| 408 | | | | 660176 | | | | **Core part: Radiated requirements for the verification of multi-antenna reception performance of UEs** | | | | UTRA\_LTE\_MIMO\_OTA-Core | | | | UTRA\_LTE\_MIMO\_OTA-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151574 | | | | RP-151573 | | | | Intel | | | | Intel | | | | 1st Apr 15: Compl:0%->5% 1st Apr 15: WID: RP-142221->RP-150261 1st Apr 15: Stat Rep: ->RP-150260 03/07/15: Compl:5%->15% 03/07/15: Stat Rep: RP-150260->RP-150746 29/09/15: Compl:15%->25% 29/09/15: WID: RP-150261->RP-151574 29/09/15: Stat Rep: RP-15074... | | | |  | | | |
| 409 | | | | 660077 | | | | **UE core requirements for uplink 64 QAM** | | | | LTE\_UL64QAM | | | | LTE\_UL64QAM | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-142222 | | | | - | | | | Huawei | | | | Huawei | | | | - | | | |  | | | |
| 410 | | | | 660177 | | | | **Core part: UE core requirements for uplink 64 QAM** | | | | LTE\_UL64QAM-Core | | | | LTE\_UL64QAM-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150691 | | | | RP-151244 | | | | Huawei | | | | Huawei | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150232 03/07/15: Compl:10%->90% 03/07/15: WID: RP-142222->RP-150691 03/07/15: Stat Rep: RP-150232->RP-150688 29/09/15: Compl:90%->100% 29/09/15: Stat Rep: RP-150688->RP-151244 | | | |  | | | |
| 411 | | | | 680069 | | | | **UE Conformance Test Aspects - Core Requirements for Uplink 64QAM for E-UTRA** | | | | LTE\_UL64QAM-UEConTest | | | | LTE\_UL64QAM-UEConTest | | | | 1 | | | | Rel-13 | | | | R5 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150812 | | | | RP-151174 | | | | CMCC | | | | - | | | | tested Core part: LTE\_UL64QAM-Core which is not yet completed 29/09/15: Compl:0%->5% 29/09/15: Stat Rep: -->RP-151174 | | | |  | | | |
| 412 | | | | 660078 | | | | **Performance requirements of MMSE-IRC receiver for LTE BS** | | | | LTE\_MMSE\_IRC\_BS | | | | LTE\_MMSE\_IRC\_BS | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2016-06-15 | | | | 0% | | | | RP-142223 | | | | - | | | | China Telecom | | | | China Telecom | | | | - | | | |  | | | |
| 413 | | | | 660278 | | | | **Perf. part: Performance requirements of MMSE-IRC receiver for LTE BS** | | | | LTE\_MMSE\_IRC\_BS-Perf | | | | LTE\_MMSE\_IRC\_BS-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2016-06-15 | | | | 0% | | | | RP-150206 | | | | RP-151215 | | | | China Telecom | | | | China Telecom | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: WID: RP-142223->RP-150206 1st Apr 15: Stat Rep: ->RP-150204 03/07/15: Compl:10%->35% 03/07/15: Stat Rep: RP-150204->RP-150630 29/09/15: Compl:35%->50% 29/09/15: Stat Rep: RP-150630->RP-151215 | | | |  | | | |
| 414 | | | | 660079 | | | | **CRS Interference Mitigation for LTE Homogenous Deployments** | | | | LTE\_CRSIM | | | | LTE\_CRSIM | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2016-03-15 | | | | 0% | | | | RP-142263 | | | | - | | | | Ericsson | | | | Ericsson | | | | - | | | |  | | | |
| 415 | | | | 660279 | | | | **Perf. part: CRS Interference Mitigation for LTE Homogenous Deployments** | | | | LTE\_CRSIM-Perf | | | | LTE\_CRSIM-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2016-03-15 | | | | 0% | | | | RP-142263 | | | | RP-151171 | | | | Ericsson | | | | Ericsson | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: CD:Mon 15/06/15->Tue 15/03/16 1st Apr 15: Stat Rep: ->RP-150061 03/07/15: Compl:10%->20% 03/07/15: Stat Rep: RP-150061->RP-150584 29/09/15: Compl:20%->30% 29/09/15: Stat Rep: RP-150584->RP-151171 | | | |  | | | |
| 416 | | | | 670055 | | | | **Dual Connectivity enhancements for LTE** | | | | LTE\_dualC\_enh | | | | LTE\_dualC\_enh | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2016-06-15 | | | | 0% | | | | RP-150490 | | | | - | | | | NTT DOCOMO | | | | - | | | | - | | | |  | | | |
| 417 | | | | 670155 | | | | **Core part: Dual Connectivity enhancements for LTE** | | | | LTE\_dualC\_enh-Core | | | | LTE\_dualC\_enh-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150490 | | | | RP-151330 | | | | NTT DOCOMO | | | | - | | | | 03/07/15: Compl:0%->25% 03/07/15: Stat Rep: ->RP-150744 29/09/15: Compl:25%->55% 29/09/15: Stat Rep: RP-150744->RP-151330 | | | |  | | | |
| 418 | | | | 670255 | | | | **Perf. part: Dual Connectivity enhancements for LTE** | | | | LTE\_dualC\_enh-Perf | | | | LTE\_dualC\_enh-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2016-06-15 | | | | 0% | | | | RP-150490 | | | | RP-151330 | | | | NTT DOCOMO | | | | - | | | | 03/07/15: Stat Rep: ->RP-150744 29/09/15: Stat Rep: RP-150744->RP-151330 | | | |  | | | |
| 419 | | | | 670056 | | | | **Multicarrier Load Distribution of UEs in LTE** | | | | LTE\_MC\_load | | | | LTE\_MC\_load | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150491 | | | | - | | | | ZTE | | | | - | | | | - | | | |  | | | |
| 420 | | | | 670156 | | | | **Core part: Multicarrier Load Distribution of UEs in LTE** | | | | LTE\_MC\_load-Core | | | | LTE\_MC\_load-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151206 | | | | RP-151190 | | | | ZTE | | | | - | | | | 03/07/15: Compl:0%->40% 03/07/15: WID: RP-150491->RP-150611 03/07/15: Stat Rep: ->RP-150610 29/09/15: Compl:40%->55% 29/09/15: WID: RP-150611->RP-151206 29/09/15: Stat Rep: RP-150610->RP-151190 | | | |  | | | |
| 421 | | | | 670256 | | | | **Perf. part: Multicarrier Load Distribution of UEs in LTE** | | | | LTE\_MC\_load-Perf | | | | LTE\_MC\_load-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151206 | | | | RP-151190 | | | | ZTE | | | | - | | | | 03/07/15: WID: RP-150491->RP-150611 03/07/15: Stat Rep: ->RP-150610 29/09/15: WID: RP-150611->RP-151206 29/09/15: Stat Rep: RP-150610->RP-151190 | | | |  | | | |
| 422 | | | | 670058 | | | | **LTE-WLAN Radio Level Integration and Interworking Enhancement** | | | | LTE\_WLAN\_radio | | | | LTE\_WLAN\_radio | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150510 | | | | - | | | | Intel | | | | - | | | | - | | | |  | | | |
| 423 | | | | 670158 | | | | **Core part: LTE-WLAN Radio Level Integration and Interworking Enhancement** | | | | LTE\_WLAN\_radio-Core | | | | LTE\_WLAN\_radio-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151114 | | | | RP-151563 | | | | Intel | | | | - | | | | 03/07/15: Compl:0%->30% 03/07/15: WID: RP-150510->RP-151114 03/07/15: Stat Rep: ->RP-151081 07/08/15: impacted TSs added 29/09/15: Compl:30%->35% 29/09/15: Stat Rep: RP-151081->RP-151563 | | | | - | | | |
| 424 | | | | 670258 | | | | **Perf. part: LTE-WLAN Radio Level Integration and Interworking Enhancement** | | | | LTE\_WLAN\_radio-Perf | | | | LTE\_WLAN\_radio-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151114 | | | | RP-151563 | | | | Intel | | | | - | | | | 03/07/15: WID: RP-150510->RP-151114 03/07/15: Stat Rep: ->RP-151081 29/09/15: Stat Rep: RP-151081->RP-151563 | | | |  | | | |
| 425 | | | | 670060 | | | | **RAN aspects for improvements to CS/PS coordination in UTRAN Shared Network** | | | | CSPS\_Coord-UTRA | | | | CSPS\_Coord-UTRA | | | | 1 | | | | Rel-13 | | | | R3 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150500 | | | | - | | | | Ericsson | | | | - | | | | - | | | |  | | | |
| 426 | | | | 670160 | | | | **Core part: RAN aspects for improvements to CS/PS coordination in UTRAN Shared Network** | | | | CSPS\_Coord-UTRA-Core | | | | CSPS\_Coord-UTRA-Core | | | | 2 | | | | Rel-13 | | | | R3 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150500 | | | | RP-151289 | | | | Ericsson | | | | - | | | | 03/07/15: Compl:0%->45% 03/07/15: Stat Rep: ->RP-150842 29/09/15: Compl:45%->80% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: RP-150842->RP-151289 | | | |  | | | |
| 427 | | | | 670061 | | | | **LTE DL 4 Rx antenna ports** | | | | LTE\_4Rx\_AP\_DL | | | | LTE\_4Rx\_AP\_DL | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2000-01-03 | | | | 2016-06-15 | | | | 0% | | | | RP-150427 | | | | - | | | | Ericsson | | | | - | | | | - | | | |  | | | |
| 428 | | | | 670161 | | | | **Core part: LTE DL 4 Rx antenna ports** | | | | LTE\_4Rx\_AP\_DL-Core | | | | LTE\_4Rx\_AP\_DL-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150427 | | | | RP-151265 | | | | Ericsson | | | | - | | | | 03/07/15: Compl:0%->25% 03/07/15: Stat Rep: ->RP-150803 29/09/15: Compl:25%->50% 29/09/15: Stat Rep: RP-150803->RP-151265 | | | |  | | | |
| 429 | | | | 670261 | | | | **Perf. part: LTE DL 4 Rx antenna ports** | | | | LTE\_4Rx\_AP\_DL-Perf | | | | LTE\_4Rx\_AP\_DL-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2000-01-03 | | | | 2016-06-15 | | | | 0% | | | | RP-150427 | | | | RP-151265 | | | | Ericsson | | | | - | | | | 03/07/15: Compl:0%->15% 03/07/15: CD:Mon 02/10/00->Wed 15/06/16 03/07/15: Stat Rep: ->RP-150803 29/09/15: Compl:15%->35% 29/09/15: Stat Rep: RP-150803->RP-151265 | | | |  | | | |
| 430 | | | | 670062 | | | | **AWS-Extension Band for LTE** | | | | LTE\_AWS\_EXT | | | | LTE\_AWS\_EXT | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150428 | | | | - | | | | Ericsson | | | | - | | | | - | | | |  | | | |
| 431 | | | | 670162 | | | | **Core part: AWS-Extension Band for LTE** | | | | LTE\_AWS\_EXT-Core | | | | LTE\_AWS\_EXT-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150800 | | | | RP-151343 | | | | Ericsson | | | | - | | | | 03/07/15: Compl:0%->20% 03/07/15: WID: RP-150428->RP-150800 03/07/15: Stat Rep: ->RP-150796 29/09/15: Compl:20%->50% 29/09/15: Stat Rep: RP-150796->RP-151343 | | | |  | | | |
| 432 | | | | 670262 | | | | **Perf. part: AWS-Extension Band for LTE** | | | | LTE\_AWS\_EXT-Perf | | | | LTE\_AWS\_EXT-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150800 | | | | RP-151343 | | | | Ericsson | | | | - | | | | 03/07/15: WID: RP-150428->RP-150800 03/07/15: Stat Rep: ->RP-150796 29/09/15: Stat Rep: RP-150796->RP-151343 | | | |  | | | |
| 433 | | | | 670063 | | | | **Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 7** | | | | LTE\_CA\_B5\_B7\_BWset | | | | LTE\_CA\_B5\_B7\_BWset | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150171 | | | | - | | | | Nokia Networks | | | | - | | | | - | | | |  | | | |
| 434 | | | | 670163 | | | | **Core part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 7** | | | | LTE\_CA\_B5\_B7\_BWset-Core | | | | LTE\_CA\_B5\_B7\_BWset-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150602 | | | | RP-150536 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: WID: RP-150171->RP-150602 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 435 | | | | 670263 | | | | **Perf. part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 7** | | | | LTE\_CA\_B5\_B7\_BWset-Perf | | | | LTE\_CA\_B5\_B7\_BWset-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150602 | | | | RP-150536 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: WID: RP-150171->RP-150602 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 436 | | | | 670064 | | | | **Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 5** | | | | LTE\_CA\_B3\_B5\_BWset | | | | LTE\_CA\_B3\_B5\_BWset | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150425 | | | | - | | | | Samsung | | | | - | | | | - | | | |  | | | |
| 437 | | | | 670164 | | | | **Core part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 5** | | | | LTE\_CA\_B3\_B5\_BWset-Core | | | | LTE\_CA\_B3\_B5\_BWset-Core | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150425 | | | | RP-150536 | | | | Samsung | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 438 | | | | 670264 | | | | **Perf. part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 5** | | | | LTE\_CA\_B3\_B5\_BWset-Perf | | | | LTE\_CA\_B3\_B5\_BWset-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150425 | | | | RP-150536 | | | | Samsung | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 439 | | | | 670054 | | | | **Multiflow Enhancements for UTRA** | | | | HSDPA\_MFTX\_enh | | | | HSDPA\_MFTX\_enh | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-09-15 | | | | 100% | | | | RP-150288 | | | | - | | | | Nokia | | | | alexander.sayenko@nokia.com | | | | - | | | |  | | | |
| 440 | | | | 670154 | | | | **Core part: Multiflow Enhancements for UTRA** | | | | HSDPA\_MFTX\_enh-Core | | | | HSDPA\_MFTX\_enh-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-09-15 | | | | 100% | | | | RP-151021 | | | | RP-151302 | | | | Nokia | | | | alexander.sayenko@nokia.com | | | | 03/07/15: Compl:0%->80% 03/07/15: WID: RP-150288->RP-151021 03/07/15: Stat Rep: ->RP-150827 29/09/15: Compl:80%->100% 29/09/15: Stat Rep: RP-150827->RP-151302 | | | |  | | | |
| 441 | | | | 680044 | | | | **Message interworking during PS to CS SRVCC** | | | | mSRVCC | | | | mSRVCC | | | | 1 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2015-09-16 | | | | 100% | | | | CP-150401 | | | | - | | | | Ivo Sedlacek, Ericsson | | | | ivo.sedlacek@ericsson.com | | | | - | | | |  | | | |
| 442 | | | | 680045 | | | | **CT1 aspects of Message interworking during PS to CS SRVCC** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2015-06-15 | | | | 2015-09-16 | | | | 100% | | | | CP-150401 | | | | - | | | | Ivo Sedlacek, Ericsson | | | | ivo.sedlacek@ericsson.com | | | | 07/09/15: 0%->25 7/12/15: 25%->100 | | | | - | | | |
| 443 | | | | 680046 | | | | **CT3 aspects of Message interworking during PS to CS SRVCC** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2015-06-15 | | | | 2015-09-16 | | | | 100% | | | | CP-150401 | | | | - | | | | Ivo Sedlacek, Ericsson | | | | ivo.sedlacek@ericsson.com | | | | 07/09/15: 0%->70 7/12/15: 70%->100 | | | | - | | | |
| 444 | | | | 690008 | | | | **Support of Emergency services over WLAN – phase 1** | | | | SEW1 | | | | SEW1 | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2015-06-18 | | | | 2016-03-11 | | | | 0% | | | | SP-150253 | | | | - | | | | Laurent thiebaut | | | | Laurent.thiebaut@alcatel-lucent.com | | | | 07/09/15: 0%->100 | | | | - | | | |
| 445 | | | | 680051 | | | | **Stage 2 of Support of Emergency services over WLAN - phase 1** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-06-18 | | | | 2015-09-16 | | | | 100% | | | | SP-150253 | | | | - | | | | Laurent thiebaut | | | | Laurent.thiebaut@alcatel-lucent.com | | | | 07/09/15: 0%->100 | | | | - | | | |
| 446 | | | | 690009 | | | | **CT aspects of Support of Emergency services over WLAN – phase 1** | | | | SEW1-CT | | | | SEW1-CT | | | | 2 | | | | Rel-13 | | | | - | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150579 | | | | - | | | | Alcatel-Lucent, Jennifer Liu (CT1) | | | | jennifer.liu@alcatel-lucent.com | | | | - | | | |  | | | |
| 447 | | | | 690022 | | | | CT1 aspects of Support of Emergency services over WLAN – phase 1 | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150579 | | | | - | | | | Alcatel-Lucent, Jennifer Liu (CT1) | | | | jennifer.liu@alcatel-lucent.com | | | | 7/12/15: 60%->95. FCD -> 03/16, ES in CP-150729 | | | | - | | | |
| 448 | | | | 690025 | | | | CT3 aspects of Support of Emergency services over WLAN – phase 1 | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-09-07 | | | | 2015-12-11 | | | | 100% | | | | CP-150579 | | | | - | | | | Alcatel-Lucent, Jennifer Liu (CT1) | | | | jennifer.liu@alcatel-lucent.com | | | | 7/12/15: 0%->100 | | | | - | | | |
| 449 | | | | 690023 | | | | CT4 aspects of Support of Emergency services over WLAN – phase 1 | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-09-07 | | | | 2015-12-11 | | | | 100% | | | | CP-150579 | | | | - | | | | Alcatel-Lucent, Jennifer Liu (CT1) | | | | jennifer.liu@alcatel-lucent.com | | | | 7/12/15: 0%->100 | | | | - | | | |
| 450 | | | | 690036 | | | | CT6 aspects of Support of Emergency services over WLAN – phase 1 | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C6 | | | | 2015-09-07 | | | | 2015-12-11 | | | | 0% | | | | CP-150579 | | | | - | | | | Alcatel-Lucent, Jennifer Liu (CT1) | | | | jennifer.liu@alcatel-lucent.com | | | | - | | | | - | | | |
| 451 | | | | 660009 | | | | **MBMS Enhancements** | | | | MBMS\_enh | | | | MBMS\_enh | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2014-12-03 | | | | 2015-12-07 | | | | 0% | | | | SP-150516 | | | | - | | | | Nokia Networks, Curt Wong | | | | - | | | | Proposed at TSG#66 3/3: WID tdoc number updated 14/09/15: WID:SP-140883->SP-150516 | | | |  | | | |
| 452 | | | | 660010 | | | | **MBMS Enhancements TR Phase** | | | | FS\_MBMS\_enh\_TR | | | | FS\_MBMS\_enh\_TR | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2014-12-03 | | | | 2015-09-14 | | | | 100% | | | | SP-150516 | | | | - | | | | Nokia Networks, Curt Wong | | | | - | | | | Proposed at TSG#66 Acronym changed from "MBMS\_enh-SA2TR". Mar15: 0->10% June2015: Compl:10%->50 07/09/15: 50%->70. acronym changed from "MBMS\_enh" to "MBMS\_enh\_TR"; 07/09/15: 70%->100 14/09/15: WID:SP-140883->SP-150516 | | | | - | | | |
| 453 | | | | 690046 | | | | **MBMS Enhancements** | | | | MBMS\_enh\_St2 | | | | MBMS\_enh\_St2 | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-08-10 | | | | 2015-09-16 | | | | 100% | | | | SP-150520 | | | | - | | | | Nokia Networks, Curt Wong | | | | - | | | | SA#69: no normative work, moved as Study only 14/10/15: corrected: was mentioned as FS\_ | | | | - | | | |
| 454 | | | | 700006 | | | | **CT aspects of MBMS Enhancements** | | | | MBMS\_enh-CT | | | | MBMS\_enh-CT | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2015-11-09 | | | | 2015-12-07 | | | | 0% | | | | CP-150798 | | | | - | | | | Nokia Networks, Thomas Belling | | | | - | | | | - | | | |  | | | |
| 455 | | | | 700035 | | | | CT3 aspects of MBMS enhancements | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-11-09 | | | | 2015-12-07 | | | | 0% | | | | CP-150798 | | | | - | | | | Nokia Networks, Thomas Belling | | | | - | | | | - | | | | - | | | |
| 456 | | | | 700007 | | | | CT4 aspects of MBMS enhancements | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-11-09 | | | | 2015-12-07 | | | | 100% | | | | CP-150798 | | | | - | | | | Nokia Networks, Thomas Belling | | | | - | | | | - | | | | - | | | |
| 457 | | | | 660011 | | | | **Deleted (not approved) - MBMS Enhancements - Stage 2** | | | | MBMS\_enh\_TS | | | | MBMS\_enh\_TS | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-03-13 | | | | 2015-03-13 | | | | 100% | | | | SP-140883 | | | | - | | | | Rainer Liebhart | | | | - | | | | Proposed at TSG#66 Commented during RAN#67 that it should have never beeen here (was 3/12/14 to 14/9/15, 0%) 07/09/15: "undeleted", acronym changed from "MBMS\_enh-del" to "MBMS\_enh\_TS"; 07/09/15: 100%->100 Commented during RAN#67 that it should have never beeen here. 07/09/15: "undeleted", acronym changed from "MBMS\_enh-del" to "MBMS\_enh\_TS". 14/10/15: SP-140883 was never approved so this line should have never appeared in the WP. | | | | - | | | |
| 458 | | | | 690002 | | | | **EPC Signalling Improvements for race scenarios** | | | | EPC\_SIG\_RACE | | | | EPC\_SIG\_RACE | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150424 | | | | - | | | | Huawei, Peter Schmitt | | | | Huawei, Peter Schmitt, Peter.Schmitt@HUAWEI.COM | | | | - | | | |  | | | |
| 459 | | | | 690026 | | | | **CT3 aspects for EPC Signalling Improvements for race scenarios** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2015-09-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150424 | | | | - | | | | Huawei, Peter Schmitt | | | | Huawei, Peter Schmitt, Peter.Schmitt@HUAWEI.COM | | | | 7/12/15: FCD -> 03/16, ES in CP-150861 | | | | - | | | |
| 460 | | | | 690027 | | | | **CT4 aspects for EPC Signalling Improvements for race scenarios** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2015-09-07 | | | | 2015-12-18 | | | | 100% | | | | CP-150424 | | | | - | | | | Huawei, Peter Schmitt | | | | Huawei, Peter Schmitt, Peter.Schmitt@HUAWEI.COM | | | | 7/12/15: 95%->100 | | | | - | | | |
| 461 | | | | 700008 | | | | **Diameter Message Priority** | | | | DiaPri | | | | DiaPri | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2015-11-02 | | | | 2016-03-11 | | | | 0% | | | | CP-150613 | | | | - | | | | Alcatel-Lucent, Jean-Jacques Trottin | | | | jean-jacques.trottin@alcatel-lucent.com | | | | - | | | |  | | | |
| 462 | | | | 700009 | | | | **CT3 aspects of DiaPri** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C3 | | | | 2015-11-02 | | | | 2016-03-11 | | | | 0% | | | | CP-150613 | | | | - | | | | Intel, Vivek Gupta | | | | - | | | | ES in CP-150645 | | | | - | | | |
| 463 | | | | 700010 | | | | **CT4 aspects of DiaPri** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2015-11-02 | | | | 2016-03-11 | | | | 0% | | | | CP-150613 | | | | - | | | | Alcatel-Lucent, Jean-Jacques Trottin | | | | jean-jacques.trottin@alcatel-lucent.com | | | | ES in CP-150622 | | | | - | | | |
| 464 | | | | 690006 | | | | **Extended Coverage GSM (EC-GSM) for support of Cellular Internet of Things** | | | | CIoT\_EC\_GSM | | | | CIoT\_EC\_GSM | | | | 1 | | | | Rel-13 | | | | G1,G2 | | | | 2015-09-25 | | | | 2016-05-12 | | | | 0% | | | | GP-151039 | | | | - | | | | Marteen Sunberg, Ericsson | | | | Marteen.Sunberg@Ericsson.com | | | | 7/12/15: 0%->60 | | | |  | | | |
| 465 | | | | 700003 | | | | **Extended Coverage GSM (EC-GSM) for support of Cellular Internet of Things** | | | | CIoT\_EC\_GSM-Core | | | | CIoT\_EC\_GSM-Core | | | | 2 | | | | Rel-13 | | | | G1,G2 | | | | 2015-09-25 | | | | 2015-11-20 | | | | 0% | | | | GP-151039 | | | | - | | | | Marteen Sunberg, Ericsson | | | | Marteen.Sunberg@Ericsson.com | | | | 7/12/15:created by MCC to distinguish core versus test parts | | | |  | | | |
| 466 | | | | 700004 | | | | **Extended Coverage GSM (EC-GSM) for support of Cellular Internet of Things** | | | | CIoT\_EC\_GSM-Test | | | | CIoT\_EC\_GSM-Test | | | | 2 | | | | Rel-13 | | | | G1,G2 | | | | 2015-11-11 | | | | 2016-05-12 | | | | 0% | | | | GP-151149 | | | | - | | | | Sierra Wireless S.A | | | | Marteen.Sunberg@Ericsson.com | | | | 7/12/15: created GERAN | | | |  | | | |
| 467 | | | | 700012 | | | | **Cellular (Narrowband) Internet of Things** | | | | CIoT | | | | CIoT | | | | 1 | | | | Rel-13 | | | | - | | | | 2015-09-15 | | | | 2016-06-10 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 468 | | | | 700016 | | | | **Stage 2 of CIoT** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2015-10-05 | | | | 2015-10-05 | | | | 0% | | | | SP-150622 | | | | - | | | | Intel, Puneet Jain | | | | puneet.jain@intel.com | | | | - | | | | - | | | |
| 469 | | | | 700046 | | | | **Security Aspects of CIoT (aka NB-IoT)** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S3 | | | | 2015-11-02 | | | | 2016-06-10 | | | | 0% | | | | SP-150717 | | | | - | | | | Tim Evans, Vodafone | | | | - | | | | - | | | | - | | | |
| 470 | | | | 700013 | | | | **CT aspects of CIoT** | | | | CIoT-CT | | | | CIoT-CT | | | | 2 | | | | Rel-13 | | | | C1 | | | | 2015-12-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150795 | | | | - | | | | Intel, Vivek Gupta | | | | vivek.g.gupta@intel.com | | | | - | | | |  | | | |
| 471 | | | | 700014 | | | | CT1 aspects of CIoT | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C1 | | | | 2015-12-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150795 | | | | - | | | | Intel, Vivek Gupta | | | | vivek.g.gupta@intel.com | | | | - | | | | - | | | |
| 472 | | | | 700051 | | | | CT3 aspects of CIoT | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C3 | | | | 2015-12-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150795 | | | | - | | | | Intel, Vivek Gupta | | | | vivek.g.gupta@intel.com | | | | - | | | | - | | | |
| 473 | | | | 700015 | | | | CT4 aspects of CIoT | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-12-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150795 | | | | - | | | | Intel, Vivek Gupta | | | | vivek.g.gupta@intel.com | | | | - | | | | - | | | |
| 474 | | | | 700052 | | | | CT6 aspects of CIoT | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C6 | | | | 2015-12-07 | | | | 2016-03-11 | | | | 0% | | | | CP-150795 | | | | - | | | | Intel, Vivek Gupta | | | | vivek.g.gupta@intel.com | | | | - | | | | - | | | |
| 475 | | | | 690063 | | | | **RAN aspects of CIoT aka Narrowband Internet of Things (IOT)** | | | | NB\_IOT | | | | NB\_IOT | | | | 2 | | | | Rel-13 | | | | R1 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151621 | | | | - | | | | Vodafone | | | | - | | | | no Perf. part; note: WI only stays in REL-13 because of PCG decision | | | |  | | | |
| 476 | | | | 690163 | | | | Core part: Narrowband Internet of Things (IOT) | | | | NB\_IOT-Core | | | | NB\_IOT-Core | | | | 3 | | | | Rel-13 | | | | R1 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151621 | | | | - | | | | Vodafone | | | | - | | | | no Perf. part; note: WI only stays in REL-13 because of PCG decision | | | |  | | | |
| 477 | | | | 680059 | | | | **Downlink TPC Enhancements for UMTS** | | | | UTRA\_EDL\_TPC | | | | UTRA\_EDL\_TPC | | | | 1 | | | | Rel-13 | | | | R1 | | | | 2015-06-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151044 | | | | - | | | | Huawei | | | | - | | | | follow-up WI of REL-13 SI FS\_UTRA\_EDL; TPC = Transmit Power Control | | | |  | | | |
| 478 | | | | 680159 | | | | **Core part: Downlink TPC Enhancements for UMTS** | | | | UTRA\_EDL\_TPC-Core | | | | UTRA\_EDL\_TPC-Core | | | | 2 | | | | Rel-13 | | | | R1,R2,R3 | | | | 2015-10-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151044 | | | | RP-151564 | | | | Huawei | | | | - | | | | follow-up WI of REL-13 SI FS\_UTRA\_EDL; TPC = Transmit Power Control 29/09/15: Compl:0%->35% 29/09/15: Stat Rep: -->RP-151564 | | | |  | | | |
| 479 | | | | 680259 | | | | **Perf. part: Downlink TPC Enhancements for UMTS** | | | | UTRA\_EDL\_TPC-Perf | | | | UTRA\_EDL\_TPC-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151044 | | | | RP-151564 | | | | Huawei | | | | - | | | | follow-up WI of REL-13 SI FS\_UTRA\_EDL; TPC = Transmit Power Control 29/09/15: Stat Rep: -->RP-151564 | | | |  | | | |
| 480 | | | | 680060 | | | | **Licensed-Assisted Access using LTE** | | | | LTE\_LAA | | | | LTE\_LAA | | | | 1 | | | | Rel-13 | | | | R1 | | | | 2015-06-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151045 | | | | - | | | | Ericsson | | | | - | | | | follow-up WI of REL-13 SI FS\_LTE\_LAA | | | |  | | | |
| 481 | | | | 680160 | | | | **Core part: Licensed-Assisted Access using LTE** | | | | LTE\_LAA-Core | | | | LTE\_LAA-Core | | | | 2 | | | | Rel-13 | | | | R1 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151045 | | | | RP-151390 | | | | Ericsson | | | | - | | | | follow-up WI of REL-13 SI FS\_LTE\_LAA 29/09/15: Compl:0%->25% 29/09/15: Stat Rep: -->RP-151390 | | | |  | | | |
| 482 | | | | 680260 | | | | **Perf. part: Licensed-Assisted Access using LTE** | | | | LTE\_LAA-Perf | | | | LTE\_LAA-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151045 | | | | RP-151390 | | | | Ericsson | | | | - | | | | follow-up WI of REL-13 SI FS\_LTE\_LAA 29/09/15: Stat Rep: -->RP-151390 | | | |  | | | |
| 483 | | | | 680061 | | | | **Elevation Beamforming/Full-Dimension (FD) MIMO for LTE** | | | | LTE\_EBF\_FDMIMO | | | | LTE\_EBF\_FDMIMO | | | | 1 | | | | Rel-13 | | | | R1 | | | | 2015-06-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151085 | | | | - | | | | Samsung | | | | - | | | | follow-up WI of REL-13 SI FS\_LTE\_EBF\_FDMIMO | | | |  | | | |
| 484 | | | | 680161 | | | | **Core part: Elevation Beamforming/Full-Dimension (FD) MIMO for LTE** | | | | LTE\_EBF\_FDMIMO-Core | | | | LTE\_EBF\_FDMIMO-Core | | | | 2 | | | | Rel-13 | | | | R1 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151085 | | | | RP-151565 | | | | Samsung | | | | - | | | | follow-up WI of REL-13 SI FS\_LTE\_EBF\_FDMIMO 29/09/15: Compl:0%->25% 29/09/15: Stat Rep: -->RP-151565 | | | |  | | | |
| 485 | | | | 680261 | | | | **Perf. part: Elevation Beamforming/Full-Dimension (FD) MIMO for LTE** | | | | LTE\_EBF\_FDMIMO-Perf | | | | LTE\_EBF\_FDMIMO-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151085 | | | | RP-151565 | | | | Samsung | | | | - | | | | follow-up WI of REL-13 SI FS\_LTE\_EBF\_FDMIMO 29/09/15: Stat Rep: -->RP-151565 | | | |  | | | |
| 486 | | | | 680062 | | | | **L2/L3 Downlink enhancements for UMTS** | | | | UTRA\_EDL\_L23 | | | | UTRA\_EDL\_L23 | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151043 | | | | - | | | | Huawei | | | | - | | | | no Perf. part; follow-up of Rel-13 SI FS\_UTRA\_EDL | | | |  | | | |
| 487 | | | | 680162 | | | | **Core part: L2/L3 Downlink enhancements for UMTS** | | | | UTRA\_EDL\_L23-Core | | | | UTRA\_EDL\_L23-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151249 | | | | RP-151238 | | | | Huawei | | | | - | | | | no Perf. part; follow-up of Rel-13 SI FS\_UTRA\_EDL 29/09/15: Compl:0%->35% 29/09/15: WID: RP-151043->RP-151249 29/09/15: Stat Rep: -->RP-151238 | | | |  | | | |
| 488 | | | | 680064 | | | | **Support of single-cell point-to-multipoint transmission in LTE** | | | | LTE\_SC\_PTM | | | | LTE\_SC\_PTM | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-06-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151110 | | | | - | | | | Huawei | | | | - | | | | follow-up WI of REL-13 SI FS\_LTE\_SC\_PTM | | | |  | | | |
| 489 | | | | 680164 | | | | **Core part: Support of single-cell point-to-multipoint transmission in LTE** | | | | LTE\_SC\_PTM-Core | | | | LTE\_SC\_PTM-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151110 | | | | RP-151237 | | | | Huawei | | | | - | | | | follow-up WI of REL-13 SI FS\_LTE\_SC\_PTM 29/09/15: Compl:0%->30% 29/09/15: Stat Rep: -->RP-151237 | | | |  | | | |
| 490 | | | | 680264 | | | | **Perf. part: Support of single-cell point-to-multipoint transmission in LTE** | | | | LTE\_SC\_PTM-Perf | | | | LTE\_SC\_PTM-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151110 | | | | RP-151237 | | | | Huawei | | | | - | | | | follow-up WI of REL-13 SI FS\_LTE\_SC\_PTM 29/09/15: Stat Rep: -->RP-151237 | | | |  | | | |
| 491 | | | | 680065 | | | | **Extension of Dual Connectivity in E-UTRAN** | | | | LTE\_dualC\_ext | | | | LTE\_dualC\_ext | | | | 1 | | | | Rel-13 | | | | R3 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151008 | | | | - | | | | Samsung | | | | - | | | | no Perf. part; follow-up WI of REL-13 SI FS\_LTE\_dualC\_ext; | | | |  | | | |
| 492 | | | | 680165 | | | | **Core part: Extension of Dual Connectivity in E-UTRAN** | | | | LTE\_dualC\_ext-Core | | | | LTE\_dualC\_ext-Core | | | | 2 | | | | Rel-13 | | | | R3 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151008 | | | | RP-151214 | | | | Samsung | | | | - | | | | no Perf. part; follow-up WI of REL-13 SI FS\_LTE\_dualC\_ext; 29/09/15: Compl:0%->30% 29/09/15: Stat Rep: -->RP-151214 | | | |  | | | |
| 493 | | | | 680067 | | | | **RAN sharing enhancements for UMTS** | | | | RSE\_UTRA\_GUSH | | | | RSE\_UTRA\_GUSH | | | | 1 | | | | Rel-13 | | | | R3 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151086 | | | | - | | | | Huawei | | | | - | | | | no Perf. part; follow-up WI for Rel-13 SI FS\_RSE\_UTRA\_GUSH; note: GUSH was a REL-13 SA1 WI; there is an ongoing REL-13 WI for LTE: RSE-RAN\_LTE; | | | |  | | | |
| 494 | | | | 680167 | | | | **Core part: RAN sharing enhancements for UMTS** | | | | RSE\_UTRA\_GUSH-Core | | | | RSE\_UTRA\_GUSH-Core | | | | 2 | | | | Rel-13 | | | | R3 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151251 | | | | RP-151239 | | | | Huawei | | | | - | | | | no Perf. part; follow-up WI for Rel-13 SI FS\_RSE\_UTRA\_GUSH; note: GUSH was a REL-13 SA1 WI; there is an ongoing REL-13 WI for LTE: RSE-RAN\_LTE; 29/09/15: Compl:0%->30% 29/09/15: WID: RP-151086->RP-151251 29/09/15: Stat Rep: -->RP-151239 | | | |  | | | |
| 495 | | | | 680071 | | | | **Interference mitigation for downlink control channels of LTE** | | | | LTE\_IM\_DLCCH | | | | LTE\_IM\_DLCCH | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151107 | | | | - | | | | Intel | | | | - | | | | only Perf. part, no Core part; | | | |  | | | |
| 496 | | | | 680271 | | | | **Perf. part: Interference mitigation for downlink control channels of LTE** | | | | LTE\_IM\_DLCCH-Perf | | | | LTE\_IM\_DLCCH-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151107 | | | | RP-151301 | | | | Intel | | | | - | | | | only Perf. part, no Core part; 29/09/15: CD:Tue 15/03/16->Wed 15/06/16 29/09/15: Stat Rep: -->RP-151301 | | | |  | | | |
| 497 | | | | 690062 | | | | **Network-Assisted Interference Cancellation and Suppression for UMTS** | | | | UTRA\_NAICS | | | | UTRA\_NAICS | | | | 1 | | | | Rel-13 | | | | R1 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151577 | | | | - | | | | Huawei | | | | - | | | | no Perf. part; follow-up WI REL-13 RAN1 SI FS\_UTRA\_NAICS | | | |  | | | |
| 498 | | | | 690162 | | | | **Core part: Network-Assisted Interference Cancellation and Suppression for UMTS** | | | | UTRA\_NAICS-Core | | | | UTRA\_NAICS-Core | | | | 2 | | | | Rel-13 | | | | R1 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151577 | | | | - | | | | Huawei | | | | - | | | | no Perf. part; follow-up WI REL-13 RAN1 SI FS\_UTRA\_NAICS | | | |  | | | |
| 499 | | | | 690064 | | | | **Dual Carrier HSUPA Enhancements for UTRAN CS** | | | | DC\_HSUPA\_CS | | | | DC\_HSUPA\_CS | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151607 | | | | - | | | | Nokia Networks | | | | - | | | | no Perf. part; compare REL-13 WI HSUPA\_DB\_MC | | | |  | | | |
| 500 | | | | 690164 | | | | **Core part: Dual Carrier HSUPA Enhancements for UTRAN CS** | | | | DC\_HSUPA\_CS-Core | | | | DC\_HSUPA\_CS-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151607 | | | | - | | | | Nokia Networks | | | | - | | | | no Perf. part; compare REL-13 WI HSUPA\_DB\_MC | | | |  | | | |
| 501 | | | | 690065 | | | | **Further Enhancements of Minimization of Drive Tests for E-UTRAN** | | | | LTE\_eMDT2 | | | | LTE\_eMDT2 | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151611 | | | | - | | | | CMCC | | | | - | | | | no Perf. part; follow-up WI of REL-13 SI FS\_LTE\_eMDT2 | | | |  | | | |
| 502 | | | | 690165 | | | | **Core part: Further Enhancements of Minimization of Drive Tests for E-UTRAN** | | | | LTE\_eMDT2-Core | | | | LTE\_eMDT2-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151611 | | | | - | | | | CMCC | | | | - | | | | no Perf. part; follow-up WI of REL-13 SI FS\_LTE\_eMDT2 | | | |  | | | |
| 503 | | | | 690066 | | | | **LTE-WLAN RAN Level Integration supporting legacy WLAN** | | | | LTE\_WLAN\_radio\_legacy | | | | LTE\_WLAN\_radio\_legacy | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151615 | | | | - | | | | Alcatel-Lucent | | | | - | | | | no Perf. part; compare REL-13 WI LTE\_WLAN\_radio | | | |  | | | |
| 504 | | | | 690166 | | | | **Core part: LTE-WLAN RAN Level Integration supporting legacy WLAN** | | | | LTE\_WLAN\_radio\_legacy-Core | | | | LTE\_WLAN\_radio\_legacy-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151615 | | | | - | | | | Alcatel-Lucent | | | | - | | | | no Perf. part; compare REL-13 WI LTE\_WLAN\_radio | | | |  | | | |
| 505 | | | | 690067 | | | | **Indoor Positioning enhancements for UTRA and LTE** | | | | UTRA\_LTE\_iPos\_enh | | | | UTRA\_LTE\_iPos\_enh | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-09-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151624 | | | | - | | | | NextNav | | | | - | | | | follow-up WI of REL-13 SI FS\_UTRA\_LTE\_iPos\_enh | | | |  | | | |
| 506 | | | | 690167 | | | | **Core part: Indoor Positioning enhancements for UTRA and LTE** | | | | UTRA\_LTE\_iPos\_enh-Core | | | | UTRA\_LTE\_iPos\_enh-Core | | | | 2 | | | | Rel-13 | | | | R2 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151624 | | | | - | | | | NextNav | | | | - | | | | follow-up WI of REL-13 SI FS\_UTRA\_LTE\_iPos\_enh | | | |  | | | |
| 507 | | | | 690267 | | | | **Perf. part: Indoor Positioning enhancements for UTRA and LTE** | | | | UTRA\_LTE\_iPos\_enh-Perf | | | | UTRA\_LTE\_iPos\_enh-Perf | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151624 | | | | - | | | | NextNav | | | | - | | | | follow-up WI of REL-13 SI FS\_UTRA\_LTE\_iPos\_enh | | | |  | | | |
| 508 | | | | 700011 | | | | **CT aspects of Indoor Positionning** | | | | UTRA\_LTE\_iPos\_enh-CT | | | | UTRA\_LTE\_iPos\_enh-CT | | | | 2 | | | | Rel-13 | | | | C4 | | | | 2015-10-12 | | | | 2015-12-07 | | | | 0% | | | | CP-150612 | | | | - | | | | Ericsson, Jesús de Gregorio | | | | jesus.de.gregorio@ericsson.com | | | | - | | | | - | | | |
| 509 | | | | 700053 | | | | CT4 aspects of Indoor Positionning | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | C4 | | | | 2015-10-12 | | | | 2015-12-07 | | | | 0% | | | | CP-150612 | | | | - | | | | Ericsson, Jesús de Gregorio | | | | jesus.de.gregorio@ericsson.com | | | | - | | | | - | | | |
| 510 | | | | 621000 | | | | **Rel-13 LTE Carrier Aggregation** | | | | LTE\_CA\_Rel13 | | | | LTE\_CA\_Rel13 | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2013-12-09 | | | | 2016-06-15 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | Acronym changed from "LTE\_CA\_Rel-13" to "LTE\_CA\_Rel13" | | | | - | | | |
| 511 | | | | 620023 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 8 and Band 27** | | | | LTE\_CA\_B8\_B27 | | | | LTE\_CA\_B8\_B27 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2013-12-09 | | | | 2015-12-15 | | | | 0% | | | | RP-140120 | | | | - | | | | KT | | | | ilwhan.kim@kt.com | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 512 | | | | 620123 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 8 and Band 27 | | | | LTE\_CA\_B8\_B27-Core | | | | LTE\_CA\_B8\_B27-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2013-12-09 | | | | 2015-12-15 | | | | 0% | | | | RP-140120 | | | | RP-151131 | | | | KT | | | | ilwhan.kim@kt.com | | | | CD:Thu 18/06/15->Mon 15/06/15; Compl:10%->10%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:10%->15% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:15%->30% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 03/07/15: Compl:15%->30% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-15053... | | | | - | | | |
| 513 | | | | 620223 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 8 and Band 27 | | | | LTE\_CA\_B8\_B27-Perf | | | | LTE\_CA\_B8\_B27-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2013-12-09 | | | | 2015-12-15 | | | | 0% | | | | RP-140120 | | | | RP-151131 | | | | KT | | | | ilwhan.kim@kt.com | | | | CD:Thu 18/06/15->Mon 15/06/15; Compl:10%->10%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:10%->15% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:15%->30% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 03/07/15: Compl:15%->30% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-15053... | | | | - | | | |
| 514 | | | | 620032 | | | | **LTE Advanced 3 band Carrier Aggregation (3DL/1UL) for Band 3, Band 8 and Band 27** | | | | LTE\_CA\_B3\_B8\_B27 | | | | LTE\_CA\_B3\_B8\_B27 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2013-12-09 | | | | 2015-12-15 | | | | 0% | | | | RP-131754 | | | | - | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | Inter-band CA 3DL | | | | - | | | |
| 515 | | | | 620132 | | | | Core part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) for Band 3, Band 8 and Band 27 | | | | LTE\_CA\_B3\_B8\_B27-Core | | | | LTE\_CA\_B3\_B8\_B27-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2013-12-09 | | | | 2015-12-15 | | | | 0% | | | | RP-131754 | | | | RP-151131 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | CD:Thu 18/06/15->Mon 15/06/15; Compl:25%->25%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:25%->30% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:30%->25% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 03/07/15: Compl:30%->25% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-15053... | | | | - | | | |
| 516 | | | | 620232 | | | | Perf. part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) for Band 3, Band 8 and Band 27 | | | | LTE\_CA\_B3\_B8\_B27-Perf | | | | LTE\_CA\_B3\_B8\_B27-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2013-12-09 | | | | 2015-12-15 | | | | 0% | | | | RP-131754 | | | | RP-151131 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | CD:Thu 18/06/15->Mon 15/06/15; Compl:25%->25%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:25%->30% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:30%->25% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 03/07/15: Compl:30%->25% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-15053... | | | | - | | | |
| 517 | | | | 630033 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 7 and Band 22** | | | | LTE\_CA\_B7\_B22 | | | | LTE\_CA\_B7\_B22 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-03-06 | | | | 2015-06-15 | | | | 100% | | | | RP-140094 | | | | - | | | | Orange, Ericsson | | | | erika.tejedor@ericsson.com | | | | Inter-band CA 2DL | | | | - | | | |
| 518 | | | | 630133 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 7 and Band 22 | | | | LTE\_CA\_B7\_B22-Core | | | | LTE\_CA\_B7\_B22-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-03-06 | | | | 2015-06-15 | | | | 100% | | | | RP-140094 | | | | RP-150536 | | | | Orange, Ericsson | | | | erika.tejedor@ericsson.com | | | | CD:Thu 11/12/14->Mon 15/06/15; Compl:10%->10%; Stat Rep: RP-141084->RP-141732 03/07/15: Compl:10%->100% 03/07/15: Stat Rep: RP-141732->RP-150536 | | | | - | | | |
| 519 | | | | 630233 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 7 and Band 22 | | | | LTE\_CA\_B7\_B22-Perf | | | | LTE\_CA\_B7\_B22-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-03-11 | | | | 2015-06-15 | | | | 100% | | | | RP-140094 | | | | RP-150536 | | | | Orange, Ericsson | | | | erika.tejedor@ericsson.com | | | | CD:Thu 11/12/14->Mon 15/06/15; Compl:0%->0%; Stat Rep: RP-141084->RP-141732 03/07/15: Compl:0%->100% 03/07/15: Stat Rep: RP-141732->RP-150536 | | | | - | | | |
| 520 | | | | 640022 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 2 and Band 12** | | | | LTE\_CA\_B2\_B2\_B12 | | | | LTE\_CA\_B2\_B2\_B12 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-06-18 | | | | 2015-06-15 | | | | 100% | | | | RP-141232 | | | | - | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 521 | | | | 640122 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 2 and Band 12 | | | | LTE\_CA\_B2\_B2\_B12-Core | | | | LTE\_CA\_B2\_B2\_B12-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-06-18 | | | | 2015-06-15 | | | | 100% | | | | RP-141232 | | | | RP-150536 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | CD:Thu 12/03/15->Sun 15/03/15; Compl:0%->40%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:40%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 522 | | | | 640222 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 2 and Band 12 | | | | LTE\_CA\_B2\_B2\_B12-Perf | | | | LTE\_CA\_B2\_B2\_B12-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-06-18 | | | | 2015-06-15 | | | | 100% | | | | RP-141232 | | | | RP-150536 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | CD:Thu 18/06/15->Mon 15/06/15; Compl:0%->10%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:10%->99% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 523 | | | | 640025 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 3 and Band 8** | | | | LTE\_CA\_B3\_B3\_B8 | | | | LTE\_CA\_B3\_B3\_B8 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-06-16 | | | | 2015-06-15 | | | | 100% | | | | RP-140692 | | | | - | | | | CHTTL | | | | Po-Han Hsieh (pohanhsieh@cht.com.tw) | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 524 | | | | 640125 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 3 and Band 8 | | | | LTE\_CA\_B3\_B3\_B8-Core | | | | LTE\_CA\_B3\_B3\_B8-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-06-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150874 | | | | RP-150536 | | | | CHTTL | | | | Po-Han Hsieh (pohanhsieh@cht.com.tw) | | | | ; WID: RP-142043->RP-141832; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:60%->99% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: WID: RP-141832->RP-150874 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 525 | | | | 640225 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 3 and Band 8 | | | | LTE\_CA\_B3\_B3\_B8-Perf | | | | LTE\_CA\_B3\_B3\_B8-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-06-18 | | | | 2015-06-15 | | | | 100% | | | | RP-150874 | | | | RP-150536 | | | | CHTTL | | | | Po-Han Hsieh (pohanhsieh@cht.com.tw) | | | | ; WID: RP-142043->RP-141832; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:0%->99% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: WID: RP-141832->RP-150874 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 526 | | | | 640032 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 41, Band 42 and Band 42** | | | | LTE\_CA\_B41\_B42\_B42 | | | | LTE\_CA\_B41\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-06-16 | | | | 2015-06-15 | | | | 100% | | | | RP-140974 | | | | - | | | | Huawei | | | | leo.liuye@huawei.com | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 527 | | | | 640132 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 41, Band 42 and Band 42 | | | | LTE\_CA\_B41\_B42\_B42-Core | | | | LTE\_CA\_B41\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-06-16 | | | | 2015-06-15 | | | | 100% | | | | RP-140974 | | | | RP-150536 | | | | Huawei | | | | leo.liuye@huawei.com | | | | CD:Thu 11/12/14->Sun 15/03/15; Compl:30%->50%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:50%->60% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:60%->100% 03/07/15: Stat Rep: RP-150013->RP-15... | | | | - | | | |
| 528 | | | | 640232 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 41, Band 42 and Band 42 | | | | LTE\_CA\_B41\_B42\_B42-Perf | | | | LTE\_CA\_B41\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-06-18 | | | | 2015-06-15 | | | | 100% | | | | RP-140974 | | | | RP-150536 | | | | Huawei | | | | leo.liuye@huawei.com | | | | CD:Thu 11/12/14->Sun 15/03/15; Compl:0%->0%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:0%->60% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:60%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 529 | | | | 650037 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 38** | | | | LTE\_CA\_B3\_B38 | | | | LTE\_CA\_B3\_B38 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141129 | | | | - | | | | Nokia Networks | | | | iwajlo.angelow@nsn.com | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 530 | | | | 650137 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 38 | | | | LTE\_CA\_B3\_B38-Core | | | | LTE\_CA\_B3\_B38-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150717 | | | | RP-150536 | | | | Nokia Networks | | | | iwajlo.angelow@nsn.com | | | | CD:Thu 11/12/14->Sun 15/03/15; Compl:0%->90%; Stat Rep: -->RP-141732 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:90%->100% 03/07/15: WID: RP-141129->RP-150717 03/07/15: Stat Rep: RP-150013->RP-15... | | | | - | | | |
| 531 | | | | 650237 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 38 | | | | LTE\_CA\_B3\_B38-Perf | | | | LTE\_CA\_B3\_B38-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150717 | | | | RP-150536 | | | | Nokia Networks | | | | iwajlo.angelow@nsn.com | | | | CD:Thu 11/12/14->Sun 15/03/15; Compl:0%->90%; Stat Rep: -->RP-141732 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:90%->100% 03/07/15: WID: RP-141129->RP-150717 03/07/15: Stat Rep: RP-150013->RP-15... | | | | - | | | |
| 532 | | | | 650038 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 28** | | | | LTE\_CA\_B2\_B28 | | | | LTE\_CA\_B2\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141145 | | | | - | | | | Huawei | | | | alf.ahlstrom@huawei.com | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 533 | | | | 650138 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 28 | | | | LTE\_CA\_B2\_B28-Core | | | | LTE\_CA\_B2\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141145 | | | | RP-150536 | | | | Huawei | | | | alf.ahlstrom@huawei.com | | | | CD:Fri 11/12/15->Sun 15/03/15; Compl:0%->50%; Stat Rep: -->RP-141732 1st Apr 15: Compl:50%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 534 | | | | 650238 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 28 | | | | LTE\_CA\_B2\_B28-Perf | | | | LTE\_CA\_B2\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141145 | | | | RP-150536 | | | | Huawei | | | | alf.ahlstrom@huawei.com | | | | CD:Thu 12/03/15->Sun 15/03/15; Compl:0%->0%; Stat Rep: -->RP-141732 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 535 | | | | 650039 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 28** | | | | LTE\_CA\_B4\_B28 | | | | LTE\_CA\_B4\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141146 | | | | - | | | | Huawei | | | | alf.ahlstrom@huawei.com | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 536 | | | | 650139 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 28 | | | | LTE\_CA\_B4\_B28-Core | | | | LTE\_CA\_B4\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141146 | | | | RP-150536 | | | | Huawei | | | | alf.ahlstrom@huawei.com | | | | CD:Fri 11/12/15->Sun 15/03/15; Compl:0%->35%; Stat Rep: -->RP-141732 1st Apr 15: Compl:35%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 537 | | | | 650239 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 28 | | | | LTE\_CA\_B4\_B28-Perf | | | | LTE\_CA\_B4\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141146 | | | | RP-150536 | | | | Huawei | | | | alf.ahlstrom@huawei.com | | | | CD:Thu 12/03/15->Sun 15/03/15; Compl:0%->0%; Stat Rep: -->RP-141732 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 538 | | | | 650040 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 20 and Band 40** | | | | LTE\_CA\_B20\_B40 | | | | LTE\_CA\_B20\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-12 | | | | 2015-12-15 | | | | 0% | | | | RP-141168 | | | | - | | | | Ericsson | | | | imadur.rahman@ericsson.com | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 539 | | | | 650140 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 20 and Band 40 | | | | LTE\_CA\_B20\_B40-Core | | | | LTE\_CA\_B20\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-12 | | | | 2015-12-15 | | | | 0% | | | | RP-141168 | | | | RP-151131 | | | | Ericsson | | | | imadur.rahman@ericsson.com | | | | CD:Wed 11/03/15->Sun 15/03/15; Compl:0%->30%; Stat Rep: -->RP-141732 1st Apr 15: Compl:30%->70% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: RP-150013->... | | | | - | | | |
| 540 | | | | 650240 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 20 and Band 40 | | | | LTE\_CA\_B20\_B40-Perf | | | | LTE\_CA\_B20\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141168 | | | | RP-151131 | | | | Ericsson | | | | imadur.rahman@ericsson.com | | | | CD:Thu 12/03/15->Sun 15/03/15; Compl:0%->0%; Stat Rep: -->RP-141732 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:0%->70% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: RP-150013->RP-1... | | | | - | | | |
| 541 | | | | 650041 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 40** | | | | LTE\_CA\_B1\_B40 | | | | LTE\_CA\_B1\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141312 | | | | - | | | | KT | | | | ilwhan.kim@kt.com | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 542 | | | | 650141 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 40 | | | | LTE\_CA\_B1\_B40-Core | | | | LTE\_CA\_B1\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141312 | | | | RP-151131 | | | | KT | | | | ilwhan.kim@kt.com | | | | CD:Fri 12/06/15->Mon 15/06/15; Compl:0%->70%; Stat Rep: -->RP-141732 1st Apr 15: Compl:70%->80% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:80%->70% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/1... | | | | - | | | |
| 543 | | | | 650241 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 40 | | | | LTE\_CA\_B1\_B40-Perf | | | | LTE\_CA\_B1\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141312 | | | | RP-151131 | | | | KT | | | | ilwhan.kim@kt.com | | | | CD:Fri 11/12/15->Mon 15/06/15; Compl:0%->70%; Stat Rep: -->RP-141732 1st Apr 15: Compl:70%->80% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:80%->70% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/1... | | | | - | | | |
| 544 | | | | 650042 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 40** | | | | LTE\_CA\_B3\_B40 | | | | LTE\_CA\_B3\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141674 | | | | - | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 545 | | | | 650142 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 40 | | | | LTE\_CA\_B3\_B40-Core | | | | LTE\_CA\_B3\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150832 | | | | RP-150536 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | CD:Fri 11/12/15->Mon 15/06/15; Compl:0%->70%; Stat Rep: -->RP-141732 1st Apr 15: Compl:70%->80% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:80%->100% 03/07/15: WID: RP-141674->RP-150832 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 546 | | | | 650242 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 40 | | | | LTE\_CA\_B3\_B40-Perf | | | | LTE\_CA\_B3\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150832 | | | | RP-150536 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | CD:Fri 12/06/15->Mon 15/06/15; Compl:0%->70%; Stat Rep: -->RP-141732 1st Apr 15: Compl:70%->80% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:80%->100% 03/07/15: WID: RP-141674->RP-150832 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 547 | | | | 650043 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 20 and Band 31** | | | | LTE\_CA\_B20\_B31 | | | | LTE\_CA\_B20\_B31 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141336 | | | | - | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 548 | | | | 650143 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 20 and Band 31 | | | | LTE\_CA\_B20\_B31-Core | | | | LTE\_CA\_B20\_B31-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142007 | | | | RP-150536 | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | ; WID: RP-142043->RP-142007; Stat Rep: -->RP-141732 1st Apr 15: Compl:75%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 549 | | | | 650243 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 20 and Band 31 | | | | LTE\_CA\_B20\_B31-Perf | | | | LTE\_CA\_B20\_B31-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142007 | | | | RP-150536 | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | ; WID: RP-142043->RP-142007; Stat Rep: -->RP-141732 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 550 | | | | 650044 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 31** | | | | LTE\_CA\_B3\_B31 | | | | LTE\_CA\_B3\_B31 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141337 | | | | - | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 551 | | | | 650144 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 31 | | | | LTE\_CA\_B3\_B31-Core | | | | LTE\_CA\_B3\_B31-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150318 | | | | RP-150536 | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | CD:Fri 11/12/15->Sun 15/03/15; Compl:0%->50%; Stat Rep: -->RP-141732 1st Apr 15: Compl:50%->75% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: WID: RP-141337->RP-150318 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:75%->100% 03/07/1... | | | | - | | | |
| 552 | | | | 650244 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 31 | | | | LTE\_CA\_B3\_B31-Perf | | | | LTE\_CA\_B3\_B31-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150318 | | | | RP-150536 | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | CD:Thu 12/03/15->Sun 15/03/15; Compl:0%->0%; Stat Rep: -->RP-141732 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: WID: RP-141337->RP-150318 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:0%->100% 03/07/15: Stat Rep: RP-150013->RP-15... | | | | - | | | |
| 553 | | | | 650045 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 40** | | | | LTE\_CA\_B5\_B40 | | | | LTE\_CA\_B5\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-12 | | | | 2015-06-15 | | | | 100% | | | | RP-141675 | | | | - | | | | SK Telecom | | | | haesung.park@sk.com | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 554 | | | | 650145 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 40 | | | | LTE\_CA\_B5\_B40-Core | | | | LTE\_CA\_B5\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-12 | | | | 2015-06-15 | | | | 100% | | | | RP-150285 | | | | RP-150536 | | | | SK Telecom | | | | haesung.park@sk.com | | | | ; WID: RP-142043->RP-141888; Stat Rep: -->RP-141732 1st Apr 15: Compl:0%->80% 1st Apr 15: WID: RP-141888->RP-150285 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:80%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 555 | | | | 650245 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 40 | | | | LTE\_CA\_B5\_B40-Perf | | | | LTE\_CA\_B5\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150285 | | | | RP-150536 | | | | SK Telecom | | | | haesung.park@sk.com | | | | ; WID: RP-142043->RP-141888; Stat Rep: -->RP-141732 1st Apr 15: Compl:0%->80% 1st Apr 15: WID: RP-141888->RP-150285 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:80%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 556 | | | | 650047 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 42 for 3DL** | | | | LTE\_CA\_C\_B42\_3DL | | | | LTE\_CA\_C\_B42\_3DL | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141677 | | | | - | | | | CATT | | | | Yuexia Song (songyuexia@catt.cn) | | | | Intra-band contig. CA 3DL | | | | - | | | |
| 557 | | | | 650147 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 42 for 3DL | | | | LTE\_CA\_C\_B42\_3DL-Core | | | | LTE\_CA\_C\_B42\_3DL-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-151027 | | | | RP-150536 | | | | CATT | | | | Yuexia Song (songyuexia@catt.cn) | | | | CD:Fri 12/06/15->Mon 15/06/15; Compl:0%->70%; Stat Rep: -->RP-141732 1st Apr 15: Compl:70%->99% 1st Apr 15: WID: RP-141677->RP-150319 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: WID: RP-150319->RP-151027 03/07/15: Sta... | | | | - | | | |
| 558 | | | | 650247 | | | | Perf. Part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 42 for 3DL | | | | LTE\_CA\_C\_B42\_3DL-Perf | | | | LTE\_CA\_C\_B42\_3DL-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-151027 | | | | RP-150536 | | | | CATT | | | | Yuexia Song (songyuexia@catt.cn) | | | | CD:Fri 12/06/15->Mon 15/06/15; Compl:0%->0%; Stat Rep: -->RP-141732 1st Apr 15: Compl:0%->99% 1st Apr 15: WID: RP-141677->RP-150319 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: WID: RP-150319->RP-151027 03/07/15: Stat ... | | | | - | | | |
| 559 | | | | 650049 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 8, Band 41 and Band 41** | | | | LTE\_CA\_B8\_B41\_B41 | | | | LTE\_CA\_B8\_B41\_B41 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-12 | | | | 2015-06-15 | | | | 100% | | | | RP-141290 | | | | - | | | | China Mobile | | | | PAN, Qun (panqun@chinamobile.com) | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 560 | | | | 650149 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 8, Band 41 and Band 41 | | | | LTE\_CA\_B8\_B41\_B41-Core | | | | LTE\_CA\_B8\_B41\_B41-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141845 | | | | RP-150536 | | | | China Mobile | | | | PAN, Qun (panqun@chinamobile.com) | | | | ; WID: RP-142043->RP-141845; Stat Rep: -->RP-141732 1st Apr 15: Compl:80%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 561 | | | | 650249 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 8, Band 41 and Band 41 | | | | LTE\_CA\_B8\_B41\_B41-Perf | | | | LTE\_CA\_B8\_B41\_B41-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-12 | | | | 2015-06-15 | | | | 100% | | | | RP-141845 | | | | RP-150536 | | | | China Mobile | | | | PAN, Qun (panqun@chinamobile.com) | | | | ; WID: RP-142043->RP-141845; Stat Rep: -->RP-141732 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 562 | | | | 650051 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 38, Band 40 and Band 40** | | | | LTE\_CA\_B38\_B40\_B40 | | | | LTE\_CA\_B38\_B40\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141655 | | | | - | | | | Samsung | | | | xutao.zhou@samsung.com | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 563 | | | | 650151 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 38, Band 40 and Band 40 | | | | LTE\_CA\_B38\_B40\_B40-Core | | | | LTE\_CA\_B38\_B40\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141655 | | | | RP-150536 | | | | Samsung | | | | xutao.zhou@samsung.com | | | | CD:Fri 12/06/15->Mon 15/06/15; Compl:0%->0%; Stat Rep: -->RP-141732 1st Apr 15: Compl:0%->70% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:70%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 564 | | | | 650251 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 38, Band 40 and Band 40 | | | | LTE\_CA\_B38\_B40\_B40-Perf | | | | LTE\_CA\_B38\_B40\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141655 | | | | RP-150536 | | | | Samsung | | | | xutao.zhou@samsung.com | | | | CD:Fri 12/06/15->Mon 15/06/15; Compl:0%->0%; Stat Rep: -->RP-141732 1st Apr 15: Compl:0%->70% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:70%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 565 | | | | 650053 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 5 and Band 29** | | | | LTE\_CA\_B2\_B5\_B29 | | | | LTE\_CA\_B2\_B5\_B29 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141667 | | | | - | | | | Huawei | | | | SHAN Huiping (shanhuiping@huawei.com) | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 566 | | | | 650153 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 5 and Band 29 | | | | LTE\_CA\_B2\_B5\_B29-Core | | | | LTE\_CA\_B2\_B5\_B29-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141667 | | | | RP-150536 | | | | Huawei | | | | SHAN Huiping (shanhuiping@huawei.com) | | | | CD:Fri 11/12/15->Mon 15/06/15; Compl:0%->50%; Stat Rep: -->RP-141732 1st Apr 15: Compl:50%->99% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 567 | | | | 650253 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 5 and Band 29 | | | | LTE\_CA\_B2\_B5\_B29-Perf | | | | LTE\_CA\_B2\_B5\_B29-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141667 | | | | RP-150536 | | | | Huawei | | | | SHAN Huiping (shanhuiping@huawei.com) | | | | CD:Fri 12/06/15->Mon 15/06/15; Compl:0%->0%; Stat Rep: -->RP-141732 1st Apr 15: Compl:0%->99% 1st Apr 15: Stat Rep: RP-141732->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | | - | | | |
| 568 | | | | 660072 | | | | **LTE Carrier Aggregation Enhancement Beyond 5 Carriers** | | | | LTE\_CA\_enh\_b5C | | | | LTE\_CA\_enh\_b5C | | | | 2 | | | | Rel-13 | | | | R1 | | | | 2014-12-15 | | | | 2016-06-15 | | | | 0% | | | | RP-142286 | | | | - | | | | Nokia Networks | | | | Nokia | | | | FCD: 06/16->12/15, Rel-14?->Rel-13 | | | |  | | | |
| 569 | | | | 660172 | | | | Core part: LTE Carrier Aggregation Enhancement Beyond 5 Carriers | | | | LTE\_CA\_enh\_b5C-Core | | | | LTE\_CA\_enh\_b5C-Core | | | | 3 | | | | Rel-13 | | | | R1 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150771 | | | | RP-151285 | | | | Nokia Networks | | | | Nokia | | | | FCD: 06/16->12/15, Rel-14?->Rel-13 1st Apr 15: Compl:0%->10% 1st Apr 15: WID: RP-142286->RP-150277 1st Apr 15: Stat Rep: ->RP-150272 03/07/15: Compl:10%->40% 03/07/15: WID: RP-150277->RP-150771 03/07/15: Stat Rep: RP-150272->RP-150769 29/09/15: Compl:4... | | | |  | | | |
| 570 | | | | 660272 | | | | Perf. part: LTE Carrier Aggregation Enhancement Beyond 5 Carriers | | | | LTE\_CA\_enh\_b5C-Perf | | | | LTE\_CA\_enh\_b5C-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2016-06-15 | | | | 0% | | | | RP-150771 | | | | RP-151285 | | | | Nokia Networks | | | | Nokia | | | | 1st Apr 15: WID: RP-142286->RP-150277 1st Apr 15: Stat Rep: ->RP-150272 03/07/15: WID: RP-150277->RP-150771 03/07/15: Stat Rep: RP-150272->RP-150769 29/09/15: Stat Rep: RP-150769->RP-151285 | | | |  | | | |
| 571 | | | | 660080 | | | | **HSPA Dual-Band UL carrier aggregation** | | | | HSUPA\_DB\_MC | | | | HSUPA\_DB\_MC | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2016-03-15 | | | | 0% | | | | RP-142237 | | | | - | | | | Qualcomm | | | | Qualcomm | | | | - | | | |  | | | |
| 572 | | | | 660180 | | | | Core part: HSPA Dual-Band UL carrier aggregation | | | | HSUPA\_DB\_MC-Core | | | | HSUPA\_DB\_MC-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150129 | | | | RP-151281 | | | | Qualcomm | | | | Qualcomm | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: WID: RP-142237->RP-150129 1st Apr 15: Stat Rep: ->RP-150127 03/07/15: Compl:10%->40% 03/07/15: Stat Rep: RP-150127->RP-150761 29/09/15: Compl:40%->50% 29/09/15: Stat Rep: RP-150761->RP-151281 | | | |  | | | |
| 573 | | | | 660280 | | | | Perf. part: HSPA Dual-Band UL carrier aggregation | | | | HSUPA\_DB\_MC-Perf | | | | HSUPA\_DB\_MC-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2016-03-15 | | | | 0% | | | | RP-150129 | | | | RP-151281 | | | | Qualcomm | | | | Qualcomm | | | | 1st Apr 15: WID: RP-142237->RP-150129 1st Apr 15: Stat Rep: ->RP-150127 03/07/15: Stat Rep: RP-150127->RP-150761 29/09/15: Stat Rep: RP-150761->RP-151281 | | | |  | | | |
| 574 | | | | 660081 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 25 and Band 26** | | | | LTE\_CA\_B25\_B26 | | | | LTE\_CA\_B25\_B26 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142020 | | | | - | | | | Sprint | | | | Sprint | | | | - | | | |  | | | |
| 575 | | | | 660181 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 25 and Band 26 | | | | LTE\_CA\_B25\_B26-Core | | | | LTE\_CA\_B25\_B26-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150115 | | | | RP-150536 | | | | Sprint | | | | Sprint | | | | 1st Apr 15: Compl:0%->95% 1st Apr 15: CD:Tue 15/12/15->Mon 15/06/15 1st Apr 15: WID: RP-142020->RP-150115 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:95%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 576 | | | | 660281 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 25 and Band 26 | | | | LTE\_CA\_B25\_B26-Perf | | | | LTE\_CA\_B25\_B26-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150115 | | | | RP-150536 | | | | Sprint | | | | Sprint | | | | 1st Apr 15: Compl:0%->95% 1st Apr 15: CD:Tue 15/12/15->Mon 15/06/15 1st Apr 15: WID: RP-142020->RP-150115 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:95%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 577 | | | | 660082 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 41** | | | | LTE\_CA\_B3\_B41 | | | | LTE\_CA\_B3\_B41 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142239 | | | | - | | | | China Telecom | | | | China Telecom | | | | - | | | |  | | | |
| 578 | | | | 660182 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 41 | | | | LTE\_CA\_B3\_B41-Core | | | | LTE\_CA\_B3\_B41-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151446 | | | | RP-151131 | | | | China Telecom | | | | China Telecom | | | | 1st Apr 15: Compl:0%->20% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:20%->65% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: WID: RP-142239->RP-151446 29/09/15: Stat Rep: RP-150536->RP-151131; 29/09/1... | | | |  | | | |
| 579 | | | | 660282 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 41 | | | | LTE\_CA\_B3\_B41-Perf | | | | LTE\_CA\_B3\_B41-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151446 | | | | RP-151131 | | | | China Telecom | | | | China Telecom | | | | 1st Apr 15: Compl:0%->20% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:20%->65% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: WID: RP-142239->RP-151446 29/09/15: Stat Rep: RP-150536->RP-151131; 29/09/1... | | | |  | | | |
| 580 | | | | 660083 | | | | **LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 3** | | | | LTE\_CA\_B1\_B3\_B3 | | | | LTE\_CA\_B1\_B3\_B3 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 0% | | | | RP-141777 | | | | - | | | | China Unicom | | | | China Unicom | | | | - | | | |  | | | |
| 581 | | | | 660183 | | | | Core part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 3 | | | | LTE\_CA\_B1\_B3\_B3-Core | | | | LTE\_CA\_B1\_B3\_B3-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-141777 | | | | RP-151131 | | | | China Unicom | | | | China Unicom | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->90% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:90%->100% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 582 | | | | 660283 | | | | Perf. part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 3 | | | | LTE\_CA\_B1\_B3\_B3-Perf | | | | LTE\_CA\_B1\_B3\_B3-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-141777 | | | | RP-151131 | | | | China Unicom | | | | China Unicom | | | | 03/07/15: Compl:0%->90% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:90%->100% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 583 | | | | 660084 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 19 and Band 28** | | | | LTE\_CA\_B1\_B19\_B28 | | | | LTE\_CA\_B1\_B19\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 0% | | | | RP-141791 | | | | - | | | | NTT DOCOMO | | | | NTT DOCOMO | | | | - | | | |  | | | |
| 584 | | | | 660184 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 19 and Band 28 | | | | LTE\_CA\_B1\_B19\_B28-Core | | | | LTE\_CA\_B1\_B19\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150639 | | | | RP-151131 | | | | NTT DOCOMO | | | | NTT DOCOMO | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->90% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: WID: RP-141791->RP-150639 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:90%->100% 29/09/15: Stat Rep: RP-... | | | |  | | | |
| 585 | | | | 660284 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 19 and Band 28 | | | | LTE\_CA\_B1\_B19\_B28-Perf | | | | LTE\_CA\_B1\_B19\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150639 | | | | RP-151131 | | | | NTT DOCOMO | | | | NTT DOCOMO | | | | 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: WID: RP-141791->RP-150639 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:0%->100% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 586 | | | | 660085 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 21, Band 42 and Band 42** | | | | LTE\_CA\_B21\_B42\_B42 | | | | LTE\_CA\_B21\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141792 | | | | - | | | | NTT DOCOMO | | | | NTT DOCOMO | | | | - | | | |  | | | |
| 587 | | | | 660185 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 21, Band 42 and Band 42 | | | | LTE\_CA\_B21\_B42\_B42-Core | | | | LTE\_CA\_B21\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150640 | | | | RP-150536 | | | | NTT DOCOMO | | | | NTT DOCOMO | | | | 1st Apr 15: Compl:0%->90% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:90%->100% 03/07/15: WID: RP-141792->RP-150640 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 588 | | | | 660285 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 21, Band 42 and Band 42 | | | | LTE\_CA\_B21\_B42\_B42-Perf | | | | LTE\_CA\_B21\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150640 | | | | RP-150536 | | | | NTT DOCOMO | | | | NTT DOCOMO | | | | 03/07/15: Compl:0%->100% 03/07/15: WID: RP-141792->RP-150640 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 589 | | | | 660086 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 7, Band 40 and Band 40** | | | | LTE\_CA\_B7\_B40\_B40 | | | | LTE\_CA\_B7\_B40\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 0% | | | | RP-141802 | | | | - | | | | ZTE | | | | ZTE | | | | - | | | |  | | | |
| 590 | | | | 660186 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 7, Band 40 and Band 40 | | | | LTE\_CA\_B7\_B40\_B40-Core | | | | LTE\_CA\_B7\_B40\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150614 | | | | RP-151131 | | | | ZTE | | | | ZTE | | | | 1st Apr 15: Compl:0%->40% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:40%->75% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: WID: RP-141802->RP-150614 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:75%->100% 29/09/15: Stat Rep: RP-... | | | |  | | | |
| 591 | | | | 660286 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 7, Band 40 and Band 40 | | | | LTE\_CA\_B7\_B40\_B40-Perf | | | | LTE\_CA\_B7\_B40\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150614 | | | | RP-151131 | | | | ZTE | | | | ZTE | | | | 1st Apr 15: Compl:0%->40% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:40%->75% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: WID: RP-141802->RP-150614 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:75%->100% 29/09/15: Stat Rep: RP-... | | | |  | | | |
| 592 | | | | 660087 | | | | **LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 8 and Band 28** | | | | LTE\_CA\_B1\_B8\_B28 | | | | LTE\_CA\_B1\_B8\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141826 | | | | - | | | | Softbank Mobile | | | | Softbank Mobile | | | | - | | | |  | | | |
| 593 | | | | 660187 | | | | Core part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 8 and Band 28 | | | | LTE\_CA\_B1\_B8\_B28-Core | | | | LTE\_CA\_B1\_B8\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150447 | | | | RP-151131 | | | | Softbank Mobile | | | | Softbank Mobile | | | | 1st Apr 15: Compl:0%->20% 1st Apr 15: WID: RP-141826->RP-150447 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:20%->40% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 594 | | | | 660287 | | | | Perf. part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 8 and Band 28 | | | | LTE\_CA\_B1\_B8\_B28-Perf | | | | LTE\_CA\_B1\_B8\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150447 | | | | RP-151131 | | | | Softbank Mobile | | | | Softbank Mobile | | | | 1st Apr 15: Compl:0%->20% 1st Apr 15: WID: RP-141826->RP-150447 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:20%->40% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 595 | | | | 660088 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 7 and Band 7** | | | | LTE\_CA\_B3\_B7\_B7\_Bwset | | | | LTE\_CA\_B3\_B7\_B7\_Bwset | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141881 | | | | - | | | | Ericsson | | | | Ericsson | | | | Acronym changed from LTE\_CA\_B3\_B7\_B7 | | | |  | | | |
| 596 | | | | 660188 | | | | Core part: Additional bandwidth combination set for LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 7 and Band 7 | | | | LTE\_CA\_B3\_B7\_B7\_Bwset-Core | | | | LTE\_CA\_B3\_B7\_B7\_Bwset-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141881 | | | | RP-150536 | | | | Ericsson | | | | Ericsson | | | | Acronym changed from LTE\_CA\_B3\_B7\_B7-Core 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 597 | | | | 660288 | | | | Perf. Part: Additional bandwidth combination set for LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 7 and Band 7 | | | | LTE\_CA\_B3\_B7\_B7\_BWset-Perf | | | | LTE\_CA\_B3\_B7\_B7\_BWset-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141881 | | | | RP-150536 | | | | Ericsson | | | | Ericsson | | | | Acronym changed from LTE\_CA\_B3\_B7\_B7-Perf 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 598 | | | | 660089 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 7, Band 7 and Band 28** | | | | LTE\_CA\_B7\_B7\_B28 | | | | LTE\_CA\_B7\_B7\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141882 | | | | - | | | | Ericsson | | | | Ericsson | | | | - | | | |  | | | |
| 599 | | | | 660189 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 7, Band 7 and Band 28 | | | | LTE\_CA\_B7\_B7\_B28-Core | | | | LTE\_CA\_B7\_B7\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141882 | | | | RP-150536 | | | | Ericsson | | | | Ericsson | | | | 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 600 | | | | 660289 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 7, Band 7 and Band 28 | | | | LTE\_CA\_B7\_B7\_B28-Perf | | | | LTE\_CA\_B7\_B7\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141882 | | | | RP-150536 | | | | Ericsson | | | | Ericsson | | | | 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 601 | | | | 660090 | | | | **LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 40** | | | | LTE\_CA\_B1\_B3\_B40 | | | | LTE\_CA\_B1\_B3\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141946 | | | | - | | | | KT | | | | KT | | | | - | | | |  | | | |
| 602 | | | | 660190 | | | | Core part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 40 | | | | LTE\_CA\_B1\_B3\_B40-Core | | | | LTE\_CA\_B1\_B3\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151258 | | | | RP-151131 | | | | KT | | | | KT | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:10%->60% 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:60%->80% 29/09/15: WID: RP-141946->RP-151258 29/09/15: Stat Rep: RP-1... | | | |  | | | |
| 603 | | | | 660290 | | | | Perf. part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 40 | | | | LTE\_CA\_B1\_B3\_B40-Perf | | | | LTE\_CA\_B1\_B3\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151258 | | | | RP-151131 | | | | KT | | | | KT | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:10%->60% 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:60%->80% 29/09/15: WID: RP-141946->RP-151258 29/09/15: Stat Rep: RP-1... | | | |  | | | |
| 604 | | | | 660091 | | | | **LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 8 and Band 40** | | | | LTE\_CA\_B1\_B8\_B40 | | | | LTE\_CA\_B1\_B8\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141947 | | | | - | | | | KT | | | | KT | | | | - | | | |  | | | |
| 605 | | | | 660191 | | | | Core part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 8 and Band 40 | | | | LTE\_CA\_B1\_B8\_B40-Core | | | | LTE\_CA\_B1\_B8\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151259 | | | | RP-151131 | | | | KT | | | | KT | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:10%->60% 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:60%->80% 29/09/15: WID: RP-141947->RP-151259 29/09/15: Stat Rep: RP-1... | | | |  | | | |
| 606 | | | | 660291 | | | | Perf. part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 1, Band 8 and Band 40 | | | | LTE\_CA\_B1\_B8\_B40-Perf | | | | LTE\_CA\_B1\_B8\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151259 | | | | RP-151131 | | | | KT | | | | KT | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:10%->60% 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:60%->80% 29/09/15: WID: RP-141947->RP-151259 29/09/15: Stat Rep: RP-1... | | | |  | | | |
| 607 | | | | 660092 | | | | **LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 3, Band 8 and Band 40** | | | | LTE\_CA\_B3\_B8\_B40 | | | | LTE\_CA\_B3\_B8\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141949 | | | | - | | | | KT | | | | KT | | | | - | | | |  | | | |
| 608 | | | | 660192 | | | | Core part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 3, Band 8 and Band 40 | | | | LTE\_CA\_B3\_B8\_B40-Core | | | | LTE\_CA\_B3\_B8\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151261 | | | | RP-151131 | | | | KT | | | | KT | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:10%->60% 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:60%->95% 29/09/15: WID: RP-141949->RP-151261 29/09/15: Stat Rep: RP-1... | | | |  | | | |
| 609 | | | | 660292 | | | | Perf. part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 3, Band 8 and Band 40 | | | | LTE\_CA\_B3\_B8\_B40-Perf | | | | LTE\_CA\_B3\_B8\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151261 | | | | RP-151131 | | | | KT | | | | KT | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:10%->60% 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:60%->90% 29/09/15: WID: RP-141949->RP-151261 29/09/15: Stat Rep: RP-1... | | | |  | | | |
| 610 | | | | 660093 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL) of Band 3, Band 7 and Band 8** | | | | LTE\_CA\_B3\_B7\_B8 | | | | LTE\_CA\_B3\_B7\_B8 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142013 | | | | - | | | | Ericsson | | | | Ericsson | | | | - | | | |  | | | |
| 611 | | | | 660193 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL) of Band 3, Band 7 and Band 8 | | | | LTE\_CA\_B3\_B7\_B8-Core | | | | LTE\_CA\_B3\_B7\_B8-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142013 | | | | RP-150536 | | | | Ericsson | | | | Ericsson | | | | 1st Apr 15: Compl:0%->95% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:95%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 612 | | | | 660293 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL) of Band 3, Band 7 and Band 8 | | | | LTE\_CA\_B3\_B7\_B8-Perf | | | | LTE\_CA\_B3\_B7\_B8-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142013 | | | | RP-150536 | | | | Ericsson | | | | Ericsson | | | | 1st Apr 15: Compl:0%->99% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 613 | | | | 660094 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 28** | | | | LTE\_CA\_B1\_B3\_B28 | | | | LTE\_CA\_B1\_B3\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142038 | | | | - | | | | Nokia Networks | | | | Nokia Networks | | | | - | | | |  | | | |
| 614 | | | | 660194 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 28 | | | | LTE\_CA\_B1\_B3\_B28-Core | | | | LTE\_CA\_B1\_B3\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150719 | | | | RP-150536 | | | | Nokia Networks | | | | Nokia Networks | | | | 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:99%->100% 03/07/15: WID: RP-142038->RP-150719 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 615 | | | | 660294 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 28 | | | | LTE\_CA\_B1\_B3\_B28-Perf | | | | LTE\_CA\_B1\_B3\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150719 | | | | RP-150536 | | | | Nokia Networks | | | | Nokia Networks | | | | 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:99%->100% 03/07/15: WID: RP-142038->RP-150719 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 616 | | | | 660095 | | | | **LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 3, Band 8 and Band 28** | | | | LTE\_CA\_B3\_B8\_B28 | | | | LTE\_CA\_B3\_B8\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142193 | | | | - | | | | Softbank Mobile | | | | Softbank Mobile | | | | - | | | |  | | | |
| 617 | | | | 660195 | | | | Core part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 3, Band 8 and Band 28 | | | | LTE\_CA\_B3\_B8\_B28-Core | | | | LTE\_CA\_B3\_B8\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142193 | | | | RP-151131 | | | | Softbank Mobile | | | | Softbank Mobile | | | | 1st Apr 15: Compl:0%->20% 1st Apr 15: CD:Tue 15/12/15->Tue 15/09/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:20%->40% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 618 | | | | 660295 | | | | Perf. part: LTE Advanced 3 band Carrier Aggregation (3DL/1UL) of Band 3, Band 8 and Band 28 | | | | LTE\_CA\_B3\_B8\_B28-Perf | | | | LTE\_CA\_B3\_B8\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142193 | | | | RP-151131 | | | | Softbank Mobile | | | | Softbank Mobile | | | | 1st Apr 15: Compl:0%->20% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:20%->40% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 619 | | | | 660096 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 8, Band 42 and Band 42** | | | | LTE\_CA\_B8\_B42\_B42 | | | | LTE\_CA\_B8\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142194 | | | | - | | | | Softbank Mobile | | | | Softbank Mobile | | | | - | | | |  | | | |
| 620 | | | | 660196 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 8, Band 42 and Band 42 | | | | LTE\_CA\_B8\_B42\_B42-Core | | | | LTE\_CA\_B8\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142194 | | | | RP-151131 | | | | Softbank Mobile | | | | Softbank Mobile | | | | 1st Apr 15: Compl:0%->20% 1st Apr 15: CD:Tue 15/12/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:20%->40% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/... | | | |  | | | |
| 621 | | | | 660296 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 8, Band 42 and Band 42 | | | | LTE\_CA\_B8\_B42\_B42-Perf | | | | LTE\_CA\_B8\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142194 | | | | RP-151131 | | | | Softbank Mobile | | | | Softbank Mobile | | | | 1st Apr 15: Compl:0%->20% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:20%->40% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 622 | | | | 660097 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 28, Band 40 and Band 40** | | | | LTE\_CA\_B28\_B40\_B40 | | | | LTE\_CA\_B28\_B40\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142206 | | | | - | | | | Huawei | | | | Huawei | | | | - | | | |  | | | |
| 623 | | | | 660197 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 28, Band 40 and Band 40 | | | | LTE\_CA\_B28\_B40\_B40-Core | | | | LTE\_CA\_B28\_B40\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150676 | | | | RP-151131 | | | | Huawei | | | | Huawei | | | | 1st Apr 15: Compl:0%->30% 1st Apr 15: CD:Tue 15/12/15->Mon 15/06/15 1st Apr 15: WID: RP-142206->RP-150233 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:30%->60% 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: WID: RP-150233->RP-150676 03/07/15: ... | | | |  | | | |
| 624 | | | | 660297 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 28, Band 40 and Band 40 | | | | LTE\_CA\_B28\_B40\_B40-Perf | | | | LTE\_CA\_B28\_B40\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150676 | | | | RP-151131 | | | | Huawei | | | | Huawei | | | | 1st Apr 15: WID: RP-142206->RP-150233 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: CD:Mon 15/06/15->Tue 15/12/15 03/07/15: WID: RP-150233->RP-150676 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 625 | | | | 660098 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 40 and Band 40** | | | | LTE\_CA\_B3\_B40\_B40 | | | | LTE\_CA\_B3\_B40\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142207 | | | | - | | | | Huawei | | | | Huawei | | | | - | | | |  | | | |
| 626 | | | | 660198 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 40 and Band 40 | | | | LTE\_CA\_B3\_B40\_B40-Core | | | | LTE\_CA\_B3\_B40\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-151071 | | | | RP-150536 | | | | Huawei | | | | Huawei | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: CD:Tue 15/12/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->100% 03/07/15: WID: RP-142207->RP-151071 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 627 | | | | 660298 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 40 and Band 40 | | | | LTE\_CA\_B3\_B40\_B40-Perf | | | | LTE\_CA\_B3\_B40\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-151071 | | | | RP-150536 | | | | Huawei | | | | Huawei | | | | 03/07/15: Compl:0%->100% 03/07/15: WID: RP-142207->RP-151071 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 628 | | | | 660099 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 7 and Band 28** | | | | LTE\_CA\_B1\_B7\_B28 | | | | LTE\_CA\_B1\_B7\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142208 | | | | - | | | | Huawei | | | | Huawei | | | | - | | | |  | | | |
| 629 | | | | 660199 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 7 and Band 28 | | | | LTE\_CA\_B1\_B7\_B28-Core | | | | LTE\_CA\_B1\_B7\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150234 | | | | RP-150536 | | | | Huawei | | | | Huawei | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: CD:Tue 15/12/15->Mon 15/06/15 1st Apr 15: WID: RP-142208->RP-150234 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 630 | | | | 660299 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 7 and Band 28 | | | | LTE\_CA\_B1\_B7\_B28-Perf | | | | LTE\_CA\_B1\_B7\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150234 | | | | RP-150536 | | | | Huawei | | | | Huawei | | | | 1st Apr 15: WID: RP-142208->RP-150234 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:0%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 631 | | | | 661000 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 7** | | | | LTE\_CA\_B1\_B3\_B7 | | | | LTE\_CA\_B1\_B3\_B7 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142209 | | | | - | | | | Huawei | | | | Huawei | | | | - | | | |  | | | |
| 632 | | | | 661100 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 7 | | | | LTE\_CA\_B1\_B3\_B7-Core | | | | LTE\_CA\_B1\_B3\_B7-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142209 | | | | RP-151131 | | | | Huawei | | | | Huawei | | | | 1st Apr 15: Compl:0%->30% 1st Apr 15: CD:Tue 15/12/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:30%->40% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:40%->50% 29/09/15: CD:Tue 1... | | | |  | | | |
| 633 | | | | 661200 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 7 | | | | LTE\_CA\_B1\_B3\_B7-Perf | | | | LTE\_CA\_B1\_B3\_B7-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142209 | | | | RP-151131 | | | | Huawei | | | | Huawei | | | | 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: ->RP-150536 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 634 | | | | 661001 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 3 and Band 5** | | | | LTE\_CA\_B3\_B3\_B5 | | | | LTE\_CA\_B3\_B3\_B5 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142238 | | | | - | | | | Intel | | | | Intel | | | | - | | | |  | | | |
| 635 | | | | 661101 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 3 and Band 5 | | | | LTE\_CA\_B3\_B3\_B5-Core | | | | LTE\_CA\_B3\_B3\_B5-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142238 | | | | RP-150536 | | | | Intel | | | | Intel | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:10%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 636 | | | | 661201 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 3 and Band 5 | | | | LTE\_CA\_B3\_B3\_B5-Perf | | | | LTE\_CA\_B3\_B3\_B5-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142238 | | | | RP-150536 | | | | Intel | | | | Intel | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 637 | | | | 661002 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 7 and Band 28** | | | | LTE\_CA\_B3\_B7\_B28 | | | | LTE\_CA\_B3\_B7\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142244 | | | | - | | | | Ericsson | | | | Ericsson | | | | - | | | |  | | | |
| 638 | | | | 661102 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 7 and Band 28 | | | | LTE\_CA\_B3\_B7\_B28-Core | | | | LTE\_CA\_B3\_B7\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142244 | | | | RP-150536 | | | | Ericsson | | | | Ericsson | | | | 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 639 | | | | 661202 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 7 and Band 28 | | | | LTE\_CA\_B3\_B7\_B28-Perf | | | | LTE\_CA\_B3\_B7\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-142244 | | | | RP-150536 | | | | Ericsson | | | | Ericsson | | | | 1st Apr 15: Compl:0%->99% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:99%->100% 03/07/15: Stat Rep: RP-150013->RP-150536 | | | |  | | | |
| 640 | | | | 661003 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 12 and Band 30** | | | | LTE\_CA\_B2\_B2\_B12\_B30 | | | | LTE\_CA\_B2\_B2\_B12\_B30 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142198 | | | | - | | | | AT&T | | | | AT&T | | | | - | | | |  | | | |
| 641 | | | | 661103 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 12 and Band 30 | | | | LTE\_CA\_B2\_B2\_B12\_B30-Core | | | | LTE\_CA\_B2\_B2\_B12\_B30-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150449 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142198->RP-150449 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 642 | | | | 661203 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 12 and Band 30 | | | | LTE\_CA\_B2\_B2\_B12\_B30-Perf | | | | LTE\_CA\_B2\_B2\_B12\_B30-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150449 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142198->RP-150449 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 643 | | | | 661004 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 5 and Band 30** | | | | LTE\_CA\_B2\_B2\_B5\_B30 | | | | LTE\_CA\_B2\_B2\_B5\_B30 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142199 | | | | - | | | | AT&T | | | | AT&T | | | | - | | | |  | | | |
| 644 | | | | 661104 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 5 and Band 30 | | | | LTE\_CA\_B2\_B2\_B5\_B30-Core | | | | LTE\_CA\_B2\_B2\_B5\_B30-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150448 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: CD:Tue 15/12/15->Tue 15/09/15 1st Apr 15: WID: RP-142199->RP-150448 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: RP-150013->RP-150536 29/09... | | | |  | | | |
| 645 | | | | 661204 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 5 and Band 30 | | | | LTE\_CA\_B2\_B2\_B5\_B30-Perf | | | | LTE\_CA\_B2\_B2\_B5\_B30-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150448 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142199->RP-150448 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 646 | | | | 661005 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2 Band 29 and Band 30** | | | | LTE\_CA\_B2\_B2\_B29\_B30 | | | | LTE\_CA\_B2\_B2\_B29\_B30 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142200 | | | | - | | | | AT&T | | | | AT&T | | | | - | | | |  | | | |
| 647 | | | | 661105 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2 Band 29 and Band 30 | | | | LTE\_CA\_B2\_B2\_B29\_B30-Core | | | | LTE\_CA\_B2\_B2\_B29\_B30-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150450 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142200->RP-150450 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 648 | | | | 661205 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2 Band 29 and Band 30 | | | | LTE\_CA\_B2\_B2\_B29\_B30-Perf | | | | LTE\_CA\_B2\_B2\_B29\_B30-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150450 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142200->RP-150450 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 649 | | | | 661006 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 12 and Band 30** | | | | LTE\_CA\_B2\_B4\_B12\_B30 | | | | LTE\_CA\_B2\_B4\_B12\_B30 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142201 | | | | - | | | | AT&T | | | | AT&T | | | | - | | | |  | | | |
| 650 | | | | 661106 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 12 and Band 30 | | | | LTE\_CA\_B2\_B4\_B12\_B30-Core | | | | LTE\_CA\_B2\_B4\_B12\_B30-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150452 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142201->RP-150452 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 651 | | | | 661206 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 12 and Band 30 | | | | LTE\_CA\_B2\_B4\_B12\_B30-Perf | | | | LTE\_CA\_B2\_B4\_B12\_B30-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150452 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142201->RP-150452 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 652 | | | | 661007 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 5 and Band 30** | | | | LTE\_CA\_B2\_B4\_B5\_B30 | | | | LTE\_CA\_B2\_B4\_B5\_B30 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142202 | | | | - | | | | AT&T | | | | AT&T | | | | - | | | |  | | | |
| 653 | | | | 661107 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 5 and Band 30 | | | | LTE\_CA\_B2\_B4\_B5\_B30-Core | | | | LTE\_CA\_B2\_B4\_B5\_B30-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150451 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142202->RP-150451 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 654 | | | | 661207 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 5 and Band 30 | | | | LTE\_CA\_B2\_B4\_B5\_B30-Perf | | | | LTE\_CA\_B2\_B4\_B5\_B30-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150451 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142202->RP-150451 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 655 | | | | 661008 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 29 and Band 30** | | | | LTE\_CA\_B2\_B4\_B29\_B30 | | | | LTE\_CA\_B2\_B4\_B29\_B30 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142203 | | | | - | | | | AT&T | | | | AT&T | | | | - | | | |  | | | |
| 656 | | | | 661108 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 29 and Band 30 | | | | LTE\_CA\_B2\_B4\_B29\_B30-Core | | | | LTE\_CA\_B2\_B4\_B29\_B30-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150453 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142203->RP-150453 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 657 | | | | 661208 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 29 and Band 30 | | | | LTE\_CA\_B2\_B4\_B29\_B30-Perf | | | | LTE\_CA\_B2\_B4\_B29\_B30-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150453 | | | | RP-151131 | | | | AT&T | | | | AT&T | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-142203->RP-150453 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->95% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 658 | | | | 661009 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 25, Band 41, Band 41 and Band 41** | | | | LTE\_CA\_B25\_B41\_B41\_B41 | | | | LTE\_CA\_B25\_B41\_B41\_B41 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142204 | | | | - | | | | Alcatel-Lucent | | | | Alcatel-Lucent | | | | - | | | |  | | | |
| 659 | | | | 661109 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 25, Band 41, Band 41 and Band 41 | | | | LTE\_CA\_B25\_B41\_B41\_B41-Core | | | | LTE\_CA\_B25\_B41\_B41\_B41-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142204 | | | | RP-151131 | | | | Alcatel-Lucent | | | | Alcatel-Lucent | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:50%->90% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:90%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 660 | | | | 661209 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 25, Band 41, Band 41 and Band 41 | | | | LTE\_CA\_B25\_B41\_B41\_B41-Perf | | | | LTE\_CA\_B25\_B41\_B41\_B41-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142204 | | | | RP-151131 | | | | Alcatel-Lucent | | | | Alcatel-Lucent | | | | 1st Apr 15: Compl:0%->25% 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:25%->75% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:75%->80% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 661 | | | | 661010 | | | | **LTE Advanced dual uplink inter-band Carrier Aggregation Class A1 in REL-13** | | | | LTE\_CA\_2UL\_R13-A1 | | | | LTE\_CA\_2UL\_R13-A1 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141935 | | | | - | | | | Huawei | | | | Huawei | | | | - | | | |  | | | |
| 662 | | | | 661110 | | | | Core part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A1 in REL-13 | | | | LTE\_CA\_2UL\_R13-A1-Core | | | | LTE\_CA\_2UL\_R13-A1-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150678 | | | | RP-151131 | | | | Huawei | | | | Huawei | | | | 1st Apr 15: Compl:0%->40% 1st Apr 15: WID: RP-141935->RP-150411 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:40%->60% 03/07/15: WID: RP-150411->RP-150678 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:60%->80% 29/09/15: Stat Rep: RP-150... | | | |  | | | |
| 663 | | | | 661210 | | | | Perf. part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A1 in REL-13 | | | | LTE\_CA\_2UL\_R13-A1-Perf | | | | LTE\_CA\_2UL\_R13-A1-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150678 | | | | RP-151131 | | | | Huawei | | | | Huawei | | | | 1st Apr 15: Compl:0%->40% 1st Apr 15: WID: RP-141935->RP-150411 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:40%->60% 03/07/15: WID: RP-150411->RP-150678 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:60%->80% 29/09/15: Stat Rep: RP-150... | | | |  | | | |
| 664 | | | | 661011 | | | | **LTE Advanced dual uplink inter-band Carrier Aggregation Class A2 in REL-13** | | | | LTE\_CA\_2UL\_R13-A2 | | | | LTE\_CA\_2UL\_R13-A2 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-141975 | | | | - | | | | Qualcomm | | | | Qualcomm | | | | - | | | |  | | | |
| 665 | | | | 661111 | | | | Core part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A2 in REL-13 | | | | LTE\_CA\_2UL\_R13-A2-Core | | | | LTE\_CA\_2UL\_R13-A2-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150408 | | | | RP-151131 | | | | Qualcomm | | | | Qualcomm | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-141975->RP-150408 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 666 | | | | 661211 | | | | Perf. part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A2 in REL-13 | | | | LTE\_CA\_2UL\_R13-A2-Perf | | | | LTE\_CA\_2UL\_R13-A2-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150408 | | | | RP-151131 | | | | Qualcomm | | | | Qualcomm | | | | 1st Apr 15: Compl:0%->50% 1st Apr 15: WID: RP-141975->RP-150408 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 667 | | | | 661012 | | | | **LTE Advanced dual uplink inter-band Carrier Aggregation Class A3 in REL-13** | | | | LTE\_CA\_2UL\_R13-A3 | | | | LTE\_CA\_2UL\_R13-A3 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142010 | | | | - | | | | Ericsson | | | | Ericsson | | | | - | | | |  | | | |
| 668 | | | | 661112 | | | | Core part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A3 in REL-13 | | | | LTE\_CA\_2UL\_R13-A3-Core | | | | LTE\_CA\_2UL\_R13-A3-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150409 | | | | RP-151131 | | | | Ericsson | | | | Ericsson | | | | 1st Apr 15: Compl:0%->25% 1st Apr 15: WID: RP-142010->RP-150409 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:25%->50% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:50%->75% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 669 | | | | 661212 | | | | Perf. part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A3 in REL-13 | | | | LTE\_CA\_2UL\_R13-A3-Perf | | | | LTE\_CA\_2UL\_R13-A3-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150409 | | | | RP-151131 | | | | Ericsson | | | | Ericsson | | | | 1st Apr 15: Compl:0%->25% 1st Apr 15: WID: RP-142010->RP-150409 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:25%->50% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:50%->75% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 670 | | | | 661013 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 41 for 4 DL** | | | | LTE\_CA\_NC\_B41\_4DL | | | | LTE\_CA\_NC\_B41\_4DL | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142022 | | | | - | | | | Alcatel-Lucent | | | | Alcatel-Lucent | | | | - | | | |  | | | |
| 671 | | | | 661113 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 41 for 4 DL | | | | LTE\_CA\_NC\_B41\_4DL-Core | | | | LTE\_CA\_NC\_B41\_4DL-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142022 | | | | RP-151131 | | | | Alcatel-Lucent | | | | Alcatel-Lucent | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: CD:Tue 15/03/16->Tue 15/12/15 1st Apr 15: Stat Rep: ->RP-150013 03/07/15: Compl:10%->50% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:50%->80% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 672 | | | | 661213 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 41 for 4 DL | | | | LTE\_CA\_NC\_B41\_4DL-Perf | | | | LTE\_CA\_NC\_B41\_4DL-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-142022 | | | | RP-151131 | | | | Alcatel-Lucent | | | | Alcatel-Lucent | | | | 1st Apr 15: Compl:0%->10% 1st Apr 15: CD:Tue 18/12/18->Tue 15/12/15 1st Apr 15: Stat Rep: -->RP-150013 03/07/15: Compl:10%->25% 03/07/15: Stat Rep: RP-150013->RP-150536 29/09/15: Compl:25%->50% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 673 | | | | 670065 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 42** | | | | LTE\_CA\_B1\_B3\_B42 | | | | LTE\_CA\_B1\_B3\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150121 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | | - | | | |  | | | |
| 674 | | | | 670165 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 42 | | | | LTE\_CA\_B1\_B3\_B42-Core | | | | LTE\_CA\_B1\_B3\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150641 | | | | RP-150536 | | | | NTT DOCOMO, INC. | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: WID: RP-150121->RP-150641 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 675 | | | | 670265 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 42 | | | | LTE\_CA\_B1\_B3\_B42-Perf | | | | LTE\_CA\_B1\_B3\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150641 | | | | RP-150536 | | | | NTT DOCOMO, INC. | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: WID: RP-150121->RP-150641 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 676 | | | | 670066 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 19 and Band 42** | | | | LTE\_CA\_B1\_B19\_B42 | | | | LTE\_CA\_B1\_B19\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150122 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | | - | | | |  | | | |
| 677 | | | | 670166 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 19 and Band 42 | | | | LTE\_CA\_B1\_B19\_B42-Core | | | | LTE\_CA\_B1\_B19\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150642 | | | | RP-150536 | | | | NTT DOCOMO, INC. | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: WID: RP-150122->RP-150642 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 678 | | | | 670266 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 19 and Band 42 | | | | LTE\_CA\_B1\_B19\_B42-Perf | | | | LTE\_CA\_B1\_B19\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150642 | | | | RP-150536 | | | | NTT DOCOMO, INC. | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: WID: RP-150122->RP-150642 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 679 | | | | 670067 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 21 and Band 42** | | | | LTE\_CA\_B1\_B21\_B42 | | | | LTE\_CA\_B1\_B21\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150123 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | | - | | | |  | | | |
| 680 | | | | 670167 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 21 and Band 42 | | | | LTE\_CA\_B1\_B21\_B42-Core | | | | LTE\_CA\_B1\_B21\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150643 | | | | RP-150536 | | | | NTT DOCOMO, INC. | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: WID: RP-150123->RP-150643 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 681 | | | | 670267 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 21 and Band 42 | | | | LTE\_CA\_B1\_B21\_B42-Perf | | | | LTE\_CA\_B1\_B21\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150643 | | | | RP-150536 | | | | NTT DOCOMO, INC. | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: WID: RP-150123->RP-150643 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 682 | | | | 670068 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 19 and Band 42** | | | | LTE\_CA\_B3\_B19\_B42 | | | | LTE\_CA\_B3\_B19\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150124 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | | - | | | |  | | | |
| 683 | | | | 670168 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 19 and Band 42 | | | | LTE\_CA\_B3\_B19\_B42-Core | | | | LTE\_CA\_B3\_B19\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150644 | | | | RP-150536 | | | | NTT DOCOMO, INC. | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: WID: RP-150124->RP-150644 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 684 | | | | 670268 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 19 and Band 42 | | | | LTE\_CA\_B3\_B19\_B42-Perf | | | | LTE\_CA\_B3\_B19\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150644 | | | | RP-150536 | | | | NTT DOCOMO, INC. | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: WID: RP-150124->RP-150644 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 685 | | | | 670069 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 19, Band 21 and Band 42** | | | | LTE\_CA\_B19\_B21\_B42 | | | | LTE\_CA\_B19\_B21\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150125 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | | - | | | |  | | | |
| 686 | | | | 670169 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 19, Band 21 and Band 42 | | | | LTE\_CA\_B19\_B21\_B42-Core | | | | LTE\_CA\_B19\_B21\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150645 | | | | RP-150536 | | | | NTT DOCOMO, INC. | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: WID: RP-150125->RP-150645 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 687 | | | | 670269 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 19, Band 21 and Band 42 | | | | LTE\_CA\_B19\_B21\_B42-Perf | | | | LTE\_CA\_B19\_B21\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150645 | | | | RP-150536 | | | | NTT DOCOMO, INC. | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: WID: RP-150125->RP-150645 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 688 | | | | 670070 | | | | **Additional bandwidth combination set for LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 7** | | | | LTE\_CA\_B4\_B4\_B7\_BWset | | | | LTE\_CA\_B4\_B4\_B7\_BWset | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150429 | | | | - | | | | Rogers Communications | | | | - | | | | - | | | |  | | | |
| 689 | | | | 670170 | | | | Core part: Additional bandwidth combination set for LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 7 | | | | LTE\_CA\_B4\_B4\_B7\_BWset-Core | | | | LTE\_CA\_B4\_B4\_B7\_BWset-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150429 | | | | RP-151131 | | | | Rogers Communications | | | | - | | | | 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 690 | | | | 670270 | | | | Perf. part: Additional bandwidth combination set for LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 7 | | | | LTE\_CA\_B4\_B4\_B7\_BWset-Perf | | | | LTE\_CA\_B4\_B4\_B7\_BWset-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150429 | | | | RP-151131 | | | | Rogers Communications | | | | - | | | | 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 691 | | | | 670071 | | | | **Additional bandwidth combination set for LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 7 and Band 12** | | | | LTE\_CA\_B4\_B7\_B12\_BWset | | | | LTE\_CA\_B4\_B7\_B12\_BWset | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150430 | | | | - | | | | Rogers Communications | | | | - | | | | - | | | |  | | | |
| 692 | | | | 670171 | | | | Core part: Additional bandwidth combination set for LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 7 and Band 12 | | | | LTE\_CA\_B4\_B7\_B12\_BWset-Core | | | | LTE\_CA\_B4\_B7\_B12\_BWset-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150430 | | | | RP-151131 | | | | Rogers Communications | | | | - | | | | 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 693 | | | | 670271 | | | | Perf. part: Additional bandwidth combination set for LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 7 and Band 12 | | | | LTE\_CA\_B4\_B7\_B12\_BWset-Perf | | | | LTE\_CA\_B4\_B7\_B12\_BWset-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150430 | | | | RP-151131 | | | | Rogers Communications | | | | - | | | | 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 694 | | | | 670072 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 7 and Band 12** | | | | LTE\_CA\_B2\_B7\_B12 | | | | LTE\_CA\_B2\_B7\_B12 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150431 | | | | - | | | | Rogers Communications | | | | - | | | | - | | | |  | | | |
| 695 | | | | 670172 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 7 and Band 12 | | | | LTE\_CA\_B2\_B7\_B12-Core | | | | LTE\_CA\_B2\_B7\_B12-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150431 | | | | RP-151131 | | | | Rogers Communications | | | | - | | | | 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 696 | | | | 670272 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 7 and Band 12 | | | | LTE\_CA\_B2\_B7\_B12-Perf | | | | LTE\_CA\_B2\_B7\_B12-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150431 | | | | RP-151131 | | | | Rogers Communications | | | | - | | | | 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 697 | | | | 670073 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4 and Band 7** | | | | LTE\_CA\_B2\_B4\_B7 | | | | LTE\_CA\_B2\_B4\_B7 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150432 | | | | - | | | | Rogers Communications | | | | - | | | | - | | | |  | | | |
| 698 | | | | 670173 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4 and Band 7 | | | | LTE\_CA\_B2\_B4\_B7-Core | | | | LTE\_CA\_B2\_B4\_B7-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150432 | | | | RP-151131 | | | | Rogers Communications | | | | - | | | | 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 699 | | | | 670273 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4 and Band 7 | | | | LTE\_CA\_B2\_B4\_B7-Perf | | | | LTE\_CA\_B2\_B4\_B7-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150432 | | | | RP-151131 | | | | Rogers Communications | | | | - | | | | 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 700 | | | | 670074 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 7, Band 20 and Band 38** | | | | LTE\_CA\_B7\_B20\_B38 | | | | LTE\_CA\_B7\_B20\_B38 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150433 | | | | - | | | | Nokia Networks | | | | - | | | | - | | | |  | | | |
| 701 | | | | 670174 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 7, Band 20 and Band 38 | | | | LTE\_CA\_B7\_B20\_B38-Core | | | | LTE\_CA\_B7\_B20\_B38-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150433 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->30% 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:30%->60% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 702 | | | | 670274 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 7, Band 20 and Band 38 | | | | LTE\_CA\_B7\_B20\_B38-Perf | | | | LTE\_CA\_B7\_B20\_B38-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150433 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->30% 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:30%->60% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 703 | | | | 670075 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 4 and Band 12** | | | | LTE\_CA\_B2\_B4\_B4\_B12 | | | | LTE\_CA\_B2\_B4\_B4\_B12 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150073 | | | | - | | | | Nokia Networks | | | | - | | | | - | | | |  | | | |
| 704 | | | | 670175 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 4 and Band 12 | | | | LTE\_CA\_B2\_B4\_B4\_B12-Core | | | | LTE\_CA\_B2\_B4\_B4\_B12-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150660 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->95% 03/07/15: WID: RP-150073->RP-150660 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 705 | | | | 670275 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 4 and Band 12 | | | | LTE\_CA\_B2\_B4\_B4\_B12-Perf | | | | LTE\_CA\_B2\_B4\_B4\_B12-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150660 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->95% 03/07/15: WID: RP-150073->RP-150660 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 706 | | | | 670076 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 4 and Band 12** | | | | LTE\_CA\_B2\_B2\_B4\_B12 | | | | LTE\_CA\_B2\_B2\_B4\_B12 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150074 | | | | - | | | | Nokia Networks | | | | - | | | | - | | | |  | | | |
| 707 | | | | 670176 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 4 and Band 12 | | | | LTE\_CA\_B2\_B2\_B4\_B12-Core | | | | LTE\_CA\_B2\_B2\_B4\_B12-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150659 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->95% 03/07/15: WID: RP-150074->RP-150659 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 708 | | | | 670276 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 4 and Band 12 | | | | LTE\_CA\_B2\_B2\_B4\_B12-Perf | | | | LTE\_CA\_B2\_B2\_B4\_B12-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150659 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->95% 03/07/15: WID: RP-150074->RP-150659 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 709 | | | | 670077 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 4 and Band 4** | | | | LTE\_CA\_B2\_B2\_B4\_B4 | | | | LTE\_CA\_B2\_B2\_B4\_B4 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150075 | | | | - | | | | Nokia Networks | | | | - | | | | - | | | |  | | | |
| 710 | | | | 670177 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 4 and Band 4 | | | | LTE\_CA\_B2\_B2\_B4\_B4-Core | | | | LTE\_CA\_B2\_B2\_B4\_B4-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150658 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->95% 03/07/15: WID: RP-150075->RP-150658 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 711 | | | | 670277 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 4 and Band 4 | | | | LTE\_CA\_B2\_B2\_B4\_B4-Perf | | | | LTE\_CA\_B2\_B2\_B4\_B4-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150658 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->95% 03/07/15: WID: RP-150075->RP-150658 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 712 | | | | 670078 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 5 and Band 40** | | | | LTE\_CA\_B1\_B3\_B5\_B40 | | | | LTE\_CA\_B1\_B3\_B5\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150434 | | | | - | | | | SK Telecom | | | | - | | | | - | | | |  | | | |
| 713 | | | | 670178 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 5 and Band 40 | | | | LTE\_CA\_B1\_B3\_B5\_B40-Core | | | | LTE\_CA\_B1\_B3\_B5\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151216 | | | | RP-151131 | | | | SK Telecom | | | | - | | | | 03/07/15: Compl:0%->30% 03/07/15: WID: RP-150434->RP-150617 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:30%->60% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: WID: RP-150617->RP-151216 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 714 | | | | 670278 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 5 and Band 40 | | | | LTE\_CA\_B1\_B3\_B5\_B40-Perf | | | | LTE\_CA\_B1\_B3\_B5\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151216 | | | | RP-151131 | | | | SK Telecom | | | | - | | | | 03/07/15: WID: RP-150434->RP-150617 03/07/15: Stat Rep: ->RP-150536 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: WID: RP-150617->RP-151216 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 715 | | | | 670079 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 7 and Band 8** | | | | LTE\_CA\_B1\_B3\_B7\_B8 | | | | LTE\_CA\_B1\_B3\_B7\_B8 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150435 | | | | - | | | | Nokia Networks | | | | - | | | | - | | | |  | | | |
| 716 | | | | 670179 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 7 and Band 8 | | | | LTE\_CA\_B1\_B3\_B7\_B8-Core | | | | LTE\_CA\_B1\_B3\_B7\_B8-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150435 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->40% 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:40%->45% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 717 | | | | 670279 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 7 and Band 8 | | | | LTE\_CA\_B1\_B3\_B7\_B8-Perf | | | | LTE\_CA\_B1\_B3\_B7\_B8-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150435 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Stat Rep: ->RP-150536 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 718 | | | | 670080 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 5 and Band 29** | | | | LTE\_CA\_B2\_B4\_B5\_B29 | | | | LTE\_CA\_B2\_B4\_B5\_B29 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150436 | | | | - | | | | Huawei | | | | - | | | | - | | | |  | | | |
| 719 | | | | 670180 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 5 and Band 29 | | | | LTE\_CA\_B2\_B4\_B5\_B29-Core | | | | LTE\_CA\_B2\_B4\_B5\_B29-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150436 | | | | RP-151131 | | | | Huawei | | | | - | | | | 03/07/15: Compl:0%->50% 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:50%->95% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 720 | | | | 670280 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 5 and Band 29 | | | | LTE\_CA\_B2\_B4\_B5\_B29-Perf | | | | LTE\_CA\_B2\_B4\_B5\_B29-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150436 | | | | RP-151131 | | | | Huawei | | | | - | | | | 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:0%->95% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 721 | | | | 670081 | | | | **LTE Advanced dual uplink inter-band Carrier Aggregation FDD-TDD** | | | | LTE\_CA\_2UL\_FDD\_TDD | | | | LTE\_CA\_2UL\_FDD\_TDD | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150064 | | | | - | | | | KDDI | | | | - | | | | - | | | |  | | | |
| 722 | | | | 670181 | | | | Core part: LTE Advanced dual uplink inter-band Carrier Aggregation FDD-TDD | | | | LTE\_CA\_2UL\_FDD\_TDD-Core | | | | LTE\_CA\_2UL\_FDD\_TDD-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150064 | | | | RP-151131 | | | | KDDI | | | | - | | | | 03/07/15: Compl:0%->70% 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:70%->90% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 723 | | | | 670281 | | | | Perf. part: LTE Advanced dual uplink inter-band Carrier Aggregation FDD-TDD | | | | LTE\_CA\_2UL\_FDD\_TDD-Perf | | | | LTE\_CA\_2UL\_FDD\_TDD-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150064 | | | | RP-151131 | | | | KDDI | | | | - | | | | 03/07/15: CD:Tue 15/09/15->Tue 15/12/15 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:0%->90% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 724 | | | | 670082 | | | | **LTE Advanced dual uplink inter-band Carrier Aggregation Class A4** | | | | LTE\_CA\_2UL\_R13-A4 | | | | LTE\_CA\_2UL\_R13-A4 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150410 | | | | - | | | | Nokia Networks | | | | - | | | | - | | | |  | | | |
| 725 | | | | 670182 | | | | Core part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A4 in REL-13 | | | | LTE\_CA\_2UL\_R13-A4-Core | | | | LTE\_CA\_2UL\_R13-A4-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150616 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->25% 03/07/15: WID: RP-150410->RP-150616 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:25%->75% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 726 | | | | 670282 | | | | Perf. Part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A4 in REL-13 | | | | LTE\_CA\_2UL\_R13-A4-Perf | | | | LTE\_CA\_2UL\_R13-A4-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150616 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 03/07/15: Compl:0%->25% 03/07/15: WID: RP-150410->RP-150616 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:25%->75% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 727 | | | | 670083 | | | | **LTE Advanced 3DL/2UL inter-band Carrier Aggregation** | | | | LTE\_CA\_3DL\_2UL | | | | LTE\_CA\_3DL\_2UL | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150479 | | | | - | | | | Nokia Corporation | | | | - | | | | - | | | |  | | | |
| 728 | | | | 670183 | | | | Core part: LTE Advanced 3DL/2UL inter-band Carrier Aggregation | | | | LTE\_CA\_3DL\_2UL-Core | | | | LTE\_CA\_3DL\_2UL-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151230 | | | | RP-151131 | | | | Nokia Corporation | | | | - | | | | 03/07/15: Compl:0%->25% 03/07/15: CD:Tue 15/03/16->Tue 15/12/15 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:25%->75% 29/09/15: WID: RP-150479->RP-151230 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 729 | | | | 670283 | | | | Perf. part: LTE Advanced 3DL/2UL inter-band Carrier Aggregation | | | | LTE\_CA\_3DL\_2UL-Perf | | | | LTE\_CA\_3DL\_2UL-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151230 | | | | RP-151131 | | | | Nokia Corporation | | | | - | | | | 03/07/15: Compl:0%->25% 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:25%->75% 29/09/15: CD:Tue 15/03/16->Tue 15/12/15 29/09/15: WID: RP-150479->RP-151230 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 730 | | | | 670084 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 42 for 3DL** | | | | LTE\_CA\_NC\_B42\_3DL | | | | LTE\_CA\_NC\_B42\_3DL | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150246 | | | | - | | | | Huawei | | | | - | | | | - | | | |  | | | |
| 731 | | | | 670184 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 42 for 3DL | | | | LTE\_CA\_NC\_B42\_3DL-Core | | | | LTE\_CA\_NC\_B42\_3DL-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150246 | | | | RP-150536 | | | | Huawei | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 732 | | | | 670284 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 42 for 3DL | | | | LTE\_CA\_NC\_B42\_3DL-Perf | | | | LTE\_CA\_NC\_B42\_3DL-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-06-15 | | | | 100% | | | | RP-150246 | | | | RP-150536 | | | | Huawei | | | | - | | | | 03/07/15: Compl:0%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: Stat Rep: ->RP-150536 | | | |  | | | |
| 733 | | | | 670085 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 8** | | | | LTE\_CA\_C\_B8 | | | | LTE\_CA\_C\_B8 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150437 | | | | - | | | | CMCC | | | | - | | | | - | | | |  | | | |
| 734 | | | | 670185 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 8 | | | | LTE\_CA\_C\_B8-Core | | | | LTE\_CA\_C\_B8-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151177 | | | | RP-151131 | | | | CMCC | | | | - | | | | 03/07/15: Compl:0%->60% 03/07/15: WID: RP-150437->RP-150809 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:60%->90% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: WID: RP-150809->RP-151177 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 735 | | | | 670285 | | | | Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 8 | | | | LTE\_CA\_C\_B8-Perf | | | | LTE\_CA\_C\_B8-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151177 | | | | RP-151131 | | | | CMCC | | | | - | | | | 03/07/15: WID: RP-150437->RP-150809 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:0%->50% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: WID: RP-150809->RP-151177 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 736 | | | | 670086 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 42 for 4DL** | | | | LTE\_CA\_C\_B42\_4DL | | | | LTE\_CA\_C\_B42\_4DL | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150438 | | | | - | | | | CATT | | | | - | | | | - | | | |  | | | |
| 737 | | | | 670186 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 42 for 4DL | | | | LTE\_CA\_C\_B42\_4DL-Core | | | | LTE\_CA\_C\_B42\_4DL-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150438 | | | | RP-151131 | | | | CATT | | | | - | | | | 03/07/15: Compl:0%->50% 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:50%->80% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 738 | | | | 670286 | | | | Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 42 for 4DL | | | | LTE\_CA\_C\_B42\_4DL-Perf | | | | LTE\_CA\_C\_B42\_4DL-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150438 | | | | RP-151131 | | | | CATT | | | | - | | | | 03/07/15: Compl:0%->50% 03/07/15: Stat Rep: ->RP-150536 29/09/15: Compl:50%->80% 29/09/15: Stat Rep: RP-150536->RP-151131 | | | |  | | | |
| 739 | | | | 680077 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 8 and Band 11** | | | | LTE\_CA\_B1\_B8\_B11 | | | | LTE\_CA\_B1\_B8\_B11 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150609 | | | | - | | | | Softbank Mobile | | | | - | | | |  | | | |  | | | |
| 740 | | | | 680177 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 8 and Band 11 | | | | LTE\_CA\_B1\_B8\_B11-Core | | | | LTE\_CA\_B1\_B8\_B11-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150609 | | | | RP-151131 | | | | Softbank Mobile | | | | - | | | | 29/09/15: Compl:0%->100% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 741 | | | | 680277 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 8 and Band 11 | | | | LTE\_CA\_B1\_B8\_B11-Perf | | | | LTE\_CA\_B1\_B8\_B11-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150609 | | | | RP-151131 | | | | Softbank Mobile | | | | - | | | | 29/09/15: Compl:0%->100% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 742 | | | | 680078 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 20 and Band 32** | | | | LTE\_CA\_B3\_B20\_B32 | | | | LTE\_CA\_B3\_B20\_B32 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150864 | | | | - | | | | Ericsson | | | | - | | | |  | | | |  | | | |
| 743 | | | | 680178 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 20 and Band 32 | | | | LTE\_CA\_B3\_B20\_B32-Core | | | | LTE\_CA\_B3\_B20\_B32-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150864 | | | | RP-151131 | | | | Ericsson | | | | - | | | | 29/09/15: Compl:0%->50% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 744 | | | | 680278 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 20 and Band 32 | | | | LTE\_CA\_B3\_B20\_B32-Perf | | | | LTE\_CA\_B3\_B20\_B32-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150864 | | | | RP-151131 | | | | Ericsson | | | | - | | | | 29/09/15: Compl:0%->50% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 745 | | | | 680079 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 7, Band 42 and Band 42** | | | | LTE\_CA\_B7\_B42\_B42 | | | | LTE\_CA\_B7\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151012 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 746 | | | | 680179 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 7, Band 42 and Band 42 | | | | LTE\_CA\_B7\_B42\_B42-Core | | | | LTE\_CA\_B7\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151012 | | | | RP-151131 | | | | Huawei | | | | - | | | | 29/09/15: Compl:0%->70% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 747 | | | | 680279 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 7, Band 42 and Band 42 | | | | LTE\_CA\_B7\_B42\_B42-Perf | | | | LTE\_CA\_B7\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151012 | | | | RP-151131 | | | | Huawei | | | | - | | | | 29/09/15: Compl:0%->70% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 748 | | | | 680080 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 20, Band 42 and Band 42** | | | | LTE\_CA\_B20\_B42\_B42 | | | | LTE\_CA\_B20\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-151013 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 749 | | | | 680180 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 20, Band 42 and Band 42 | | | | LTE\_CA\_B20\_B42\_B42-Core | | | | LTE\_CA\_B20\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-151013 | | | | RP-151131 | | | | Huawei | | | | - | | | | 29/09/15: Compl:0%->100% 29/09/15: CD:Tue 15/12/15->Tue 15/09/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 750 | | | | 680280 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 20, Band 42 and Band 42 | | | | LTE\_CA\_B20\_B42\_B42-Perf | | | | LTE\_CA\_B20\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-151013 | | | | RP-151131 | | | | Huawei | | | | - | | | | 29/09/15: Compl:0%->100% 29/09/15: CD:Tue 15/12/15->Tue 15/09/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 751 | | | | 680081 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 3, Band 7 and Band 38** | | | | LTE\_CA\_B3\_B7\_B38 | | | | LTE\_CA\_B3\_B7\_B38 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151014 | | | | - | | | | Nokia Networks | | | | - | | | |  | | | |  | | | |
| 752 | | | | 680181 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 3, Band 7 and Band 38 | | | | LTE\_CA\_B3\_B7\_B38-Core | | | | LTE\_CA\_B3\_B7\_B38-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151014 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 29/09/15: Compl:0%->60% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 753 | | | | 680281 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 3, Band 7 and Band 38 | | | | LTE\_CA\_B3\_B7\_B38-Perf | | | | LTE\_CA\_B3\_B7\_B38-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151014 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | 29/09/15: Compl:0%->60% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 754 | | | | 680082 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 28, Band 41 and Band 41** | | | | LTE\_CA\_B28\_B41\_B41 | | | | LTE\_CA\_B28\_B41\_B41 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151111 | | | | - | | | | KDDI | | | | - | | | |  | | | |  | | | |
| 755 | | | | 680182 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 28, Band 41 and Band 41 | | | | LTE\_CA\_B28\_B41\_B41-Core | | | | LTE\_CA\_B28\_B41\_B41-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151111 | | | | RP-151131 | | | | KDDI | | | | - | | | | 29/09/15: Compl:0%->50% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 756 | | | | 680282 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 28, Band 41 and Band 41 | | | | LTE\_CA\_B28\_B41\_B41-Perf | | | | LTE\_CA\_B28\_B41\_B41-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151111 | | | | RP-151131 | | | | KDDI | | | | - | | | | 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 757 | | | | 680083 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 28, Band 42 and Band 42** | | | | LTE\_CA\_B28\_B42\_B42 | | | | LTE\_CA\_B28\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151112 | | | | - | | | | KDDI | | | | - | | | |  | | | |  | | | |
| 758 | | | | 680183 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 28, Band 42 and Band 42 | | | | LTE\_CA\_B28\_B42\_B42-Core | | | | LTE\_CA\_B28\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151158 | | | | RP-151131 | | | | KDDI | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: WID: RP-151112->RP-151158 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 759 | | | | 680283 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 28, Band 42 and Band 42 | | | | LTE\_CA\_B28\_B42\_B42-Perf | | | | LTE\_CA\_B28\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151158 | | | | RP-151131 | | | | KDDI | | | | - | | | | 29/09/15: WID: RP-151112->RP-151158 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 760 | | | | 680085 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 7 and Band 12** | | | | LTE\_CA\_B2\_B4\_B7\_B12 | | | | LTE\_CA\_B2\_B4\_B7\_B12 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150628 | | | | - | | | | Rogers Communications | | | | - | | | |  | | | |  | | | |
| 761 | | | | 680185 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 7 and Band 12 | | | | LTE\_CA\_B2\_B4\_B7\_B12-Core | | | | LTE\_CA\_B2\_B4\_B7\_B12-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150628 | | | | RP-151131 | | | | Rogers Communications | | | | - | | | | 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 762 | | | | 680285 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 7 and Band 12 | | | | LTE\_CA\_B2\_B4\_B7\_B12-Perf | | | | LTE\_CA\_B2\_B4\_B7\_B12-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150628 | | | | RP-151131 | | | | Rogers Communications | | | | - | | | | 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 763 | | | | 680086 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 19 and Band 42** | | | | LTE\_CA\_B1\_B3\_B19\_B42 | | | | LTE\_CA\_B1\_B3\_B19\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150632 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | |  | | | |  | | | |
| 764 | | | | 680186 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 19 and Band 42 | | | | LTE\_CA\_B1\_B3\_B19\_B42-Core | | | | LTE\_CA\_B1\_B3\_B19\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150632 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 765 | | | | 680286 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 19 and Band 42 | | | | LTE\_CA\_B1\_B3\_B19\_B42-Perf | | | | LTE\_CA\_B1\_B3\_B19\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150632 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 766 | | | | 680087 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 42 and Band 42** | | | | LTE\_CA\_B1\_B3\_B42\_B42 | | | | LTE\_CA\_B1\_B3\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150633 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | |  | | | |  | | | |
| 767 | | | | 680187 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B3\_B42\_B42-Core | | | | LTE\_CA\_B1\_B3\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150633 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 768 | | | | 680287 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B3\_B42\_B42-Perf | | | | LTE\_CA\_B1\_B3\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150633 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 769 | | | | 680088 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 19, Band 42 and Band 42** | | | | LTE\_CA\_B1\_B19\_B42\_B42 | | | | LTE\_CA\_B1\_B19\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150634 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | |  | | | |  | | | |
| 770 | | | | 680188 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 19, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B19\_B42\_B42-Core | | | | LTE\_CA\_B1\_B19\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150634 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 771 | | | | 680288 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 19, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B19\_B42\_B42-Perf | | | | LTE\_CA\_B1\_B19\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150634 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 772 | | | | 680089 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 3, Band 19, Band 42 and Band 42** | | | | LTE\_CA\_B3\_B19\_B42\_B42 | | | | LTE\_CA\_B3\_B19\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150635 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | |  | | | |  | | | |
| 773 | | | | 680189 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 3, Band 19, Band 42 and Band 42 | | | | LTE\_CA\_B3\_B19\_B42\_B42-Core | | | | LTE\_CA\_B3\_B19\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150635 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 774 | | | | 680289 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 3, Band 19, Band 42 and Band 42 | | | | LTE\_CA\_B3\_B19\_B42\_B42-Perf | | | | LTE\_CA\_B3\_B19\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150635 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 775 | | | | 680090 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 19, Band 21 and Band 42** | | | | LTE\_CA\_B1\_B19\_B21\_B42 | | | | LTE\_CA\_B1\_B19\_B21\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150636 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | |  | | | |  | | | |
| 776 | | | | 680190 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 19, Band 21 and Band 42 | | | | LTE\_CA\_B1\_B19\_B21\_B42-Core | | | | LTE\_CA\_B1\_B19\_B21\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150636 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 777 | | | | 680290 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 19, Band 21 and Band 42 | | | | LTE\_CA\_B1\_B19\_B21\_B42-Perf | | | | LTE\_CA\_B1\_B19\_B21\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150636 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 778 | | | | 680091 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 21, Band 42 and Band 42** | | | | LTE\_CA\_B1\_B21\_B42\_B42 | | | | LTE\_CA\_B1\_B21\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150637 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | |  | | | |  | | | |
| 779 | | | | 680191 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 21, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B21\_B42\_B42-Core | | | | LTE\_CA\_B1\_B21\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150637 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 780 | | | | 680291 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 21, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B21\_B42\_B42-Perf | | | | LTE\_CA\_B1\_B21\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150637 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 781 | | | | 680092 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 19, Band 21, Band 42 and Band 42** | | | | LTE\_CA\_B19\_B21\_B42\_B42 | | | | LTE\_CA\_B19\_B21\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150638 | | | | - | | | | NTT DOCOMO, INC. | | | | - | | | |  | | | |  | | | |
| 782 | | | | 680192 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 19, Band 21, Band 42 and Band 42 | | | | LTE\_CA\_B19\_B21\_B42\_B42-Core | | | | LTE\_CA\_B19\_B21\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150638 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 783 | | | | 680292 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 19, Band 21, Band 42 and Band 42 | | | | LTE\_CA\_B19\_B21\_B42\_B42-Perf | | | | LTE\_CA\_B19\_B21\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150638 | | | | RP-151131 | | | | NTT DOCOMO, INC. | | | | - | | | | 29/09/15: Compl:0%->95% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 784 | | | | 680093 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 5 and Band 12** | | | | LTE\_CA\_B2\_B4\_B5\_B12 | | | | LTE\_CA\_B2\_B4\_B5\_B12 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150728 | | | | - | | | | U.S. Cellular | | | | - | | | |  | | | |  | | | |
| 785 | | | | 680193 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 5 and Band 12 | | | | LTE\_CA\_B2\_B4\_B5\_B12-Core | | | | LTE\_CA\_B2\_B4\_B5\_B12-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150728 | | | | RP-151131 | | | | U.S. Cellular | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 786 | | | | 680293 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 4, Band 5 and Band 12 | | | | LTE\_CA\_B2\_B4\_B5\_B12-Perf | | | | LTE\_CA\_B2\_B4\_B5\_B12-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150728 | | | | RP-151131 | | | | U.S. Cellular | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 787 | | | | 680094 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 4 and Band 5** | | | | LTE\_CA\_B2\_B2\_B4\_B5 | | | | LTE\_CA\_B2\_B2\_B4\_B5 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150731 | | | | - | | | | U.S. Cellular | | | | - | | | |  | | | |  | | | |
| 788 | | | | 680194 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 4 and Band 5 | | | | LTE\_CA\_B2\_B2\_B4\_B5-Core | | | | LTE\_CA\_B2\_B2\_B4\_B5-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150731 | | | | RP-151131 | | | | U.S. Cellular | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 789 | | | | 680294 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 4 and Band 5 | | | | LTE\_CA\_B2\_B2\_B4\_B5-Perf | | | | LTE\_CA\_B2\_B2\_B4\_B5-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150731 | | | | RP-151131 | | | | U.S. Cellular | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 790 | | | | 680095 | | | | **LTE Advanced 4-Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 12 and Band 12** | | | | LTE\_CA\_B2\_B2\_B12\_B12 | | | | LTE\_CA\_B2\_B2\_B12\_B12 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150732 | | | | - | | | | U.S. Cellular | | | | - | | | |  | | | |  | | | |
| 791 | | | | 680195 | | | | Core part: LTE Advanced 4-Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 12 and Band 12 | | | | LTE\_CA\_B2\_B2\_B12\_B12-Core | | | | LTE\_CA\_B2\_B2\_B12\_B12-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150732 | | | | RP-151131 | | | | U.S. Cellular | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 792 | | | | 680295 | | | | Perf. part: LTE Advanced 4-Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 12 and Band 12 | | | | LTE\_CA\_B2\_B2\_B12\_B12-Perf | | | | LTE\_CA\_B2\_B2\_B12\_B12-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150732 | | | | RP-151131 | | | | U.S. Cellular | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 792 | | | | 690032 | | | | **Study on the Support of Emergency services over WLAN** | | | | FS\_SEW | | | | FS\_SEW | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2015-03-12 | | | | 2015-06-18 | | | | 0% | | | | SP-150251 | | | | - | | | | Laurent Thiebaut, Alcatel Lucent | | | | Laurent.thiebaut@alcatel-lucent.com | | | | June2015: Compl:0%->100, SP-150151->SP-150251 | | | | - | | | |
| 793 | | | | 680096 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 5 and Band 30** | | | | LTE\_CA\_B4\_B4\_B5\_B30 | | | | LTE\_CA\_B4\_B4\_B5\_B30 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151015 | | | | - | | | | AT&T | | | | - | | | |  | | | |  | | | |
| 794 | | | | 680196 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 5 and Band 30 | | | | LTE\_CA\_B4\_B4\_B5\_B30-Core | | | | LTE\_CA\_B4\_B4\_B5\_B30-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151015 | | | | RP-151131 | | | | AT&T | | | | - | | | | 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 795 | | | | 680296 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 5 and Band 30 | | | | LTE\_CA\_B4\_B4\_B5\_B30-Perf | | | | LTE\_CA\_B4\_B4\_B5\_B30-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151015 | | | | RP-151131 | | | | AT&T | | | | - | | | | 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 796 | | | | 680097 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 12 and Band 30** | | | | LTE\_CA\_B4\_B4\_B12\_B30 | | | | LTE\_CA\_B4\_B4\_B12\_B30 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151016 | | | | - | | | | AT&T | | | | - | | | |  | | | |  | | | |
| 797 | | | | 680197 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 12 and Band 30 | | | | LTE\_CA\_B4\_B4\_B12\_B30-Core | | | | LTE\_CA\_B4\_B4\_B12\_B30-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151016 | | | | RP-151131 | | | | AT&T | | | | - | | | | 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 798 | | | | 680297 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 12 and Band 30 | | | | LTE\_CA\_B4\_B4\_B12\_B30-Perf | | | | LTE\_CA\_B4\_B4\_B12\_B30-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151016 | | | | RP-151131 | | | | AT&T | | | | - | | | | 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 799 | | | | 680098 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 29 and Band 30** | | | | LTE\_CA\_B4\_B4\_B29\_B30 | | | | LTE\_CA\_B4\_B4\_B29\_B30 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151017 | | | | - | | | | AT&T | | | | - | | | |  | | | |  | | | |
| 800 | | | | 680198 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 29 and Band 30 | | | | LTE\_CA\_B4\_B4\_B29\_B30-Core | | | | LTE\_CA\_B4\_B4\_B29\_B30-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151017 | | | | RP-151131 | | | | AT&T | | | | - | | | | 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 801 | | | | 680298 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 4, Band 4, Band 29 and Band 30 | | | | LTE\_CA\_B4\_B4\_B29\_B30-Perf | | | | LTE\_CA\_B4\_B4\_B29\_B30-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151017 | | | | RP-151131 | | | | AT&T | | | | - | | | | 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 802 | | | | 681000 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 5 and Band 12** | | | | LTE\_CA\_B2\_B2\_B5\_B12 | | | | LTE\_CA\_B2\_B2\_B5\_B12 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151018 | | | | - | | | | U.S. Cellular | | | | - | | | |  | | | |  | | | |
| 803 | | | | 681100 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 5 and Band 12 | | | | LTE\_CA\_B2\_B2\_B5\_B12-Core | | | | LTE\_CA\_B2\_B2\_B5\_B12-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151018 | | | | RP-151131 | | | | U.S. Cellular | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 804 | | | | 681200 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 2, Band 5 and Band 12 | | | | LTE\_CA\_B2\_B2\_B5\_B12-Perf | | | | LTE\_CA\_B2\_B2\_B5\_B12-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151018 | | | | RP-151131 | | | | U.S. Cellular | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 805 | | | | 681001 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 5, Band 12 and Band 12** | | | | LTE\_CA\_B2\_B5\_B12\_B12 | | | | LTE\_CA\_B2\_B5\_B12\_B12 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151019 | | | | - | | | | U.S. Cellular | | | | - | | | |  | | | |  | | | |
| 806 | | | | 681101 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 5, Band 12 and Band 12 | | | | LTE\_CA\_B2\_B5\_B12\_B12-Core | | | | LTE\_CA\_B2\_B5\_B12\_B12-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151019 | | | | RP-151131 | | | | U.S. Cellular | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 807 | | | | 681201 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 2, Band 5, Band 12 and Band 12 | | | | LTE\_CA\_B2\_B5\_B12\_B12-Perf | | | | LTE\_CA\_B2\_B5\_B12\_B12-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151019 | | | | RP-151131 | | | | U.S. Cellular | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 808 | | | | 681002 | | | | **LTE Advanced 3DL/2UL mixed intra- and inter-band Carrier Aggregation** | | | | LTE\_CA\_3DL\_2UL\_inter\_intra | | | | LTE\_CA\_3DL\_2UL\_inter\_intra | | | | 2 | | | | Rel-14 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150817 | | | | - | | | | Nokia Networks | | | | - | | | | covers combinations of contiguous intra-band CA and inter-band CA or combinations of non-contiguous intra-band CA and inter-band CA for LTE; pure intra-band CA combinations are also covered by this WI; note: There is already a REL-13 WI LTE\_CA\_3DL\_2UL whi | | | |  | | | |
| 809 | | | | 681102 | | | | Core part: LTE Advanced 3DL/2UL mixed intra- and inter-band Carrier Aggregation | | | | LTE\_CA\_3DL\_2UL\_inter\_intra-Core | | | | LTE\_CA\_3DL\_2UL\_inter\_intra-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | - | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | covers combinations of contiguous intra-band CA and inter-band CA or combinations of non-contiguous intra-band CA and inter-band CA for LTE; pure intra-band CA combinations are also covered by this WI; note: There is already a REL-13 WI LTE\_CA\_3DL\_2UL whi covers combinations of contiguous intra-band CA and inter-band CA or combinations of non-contiguous intra-band CA and inter-band CA for LTE; pure intra-band CA combinations are also covered by this WI; note: There is already a REL-13 WI LTE\_CA\_3DL\_2UL ... | | | |  | | | |
| 810 | | | | 681202 | | | | Perf. part: LTE Advanced 3DL/2UL mixed intra- and inter-band Carrier Aggregation | | | | LTE\_CA\_3DL\_2UL\_inter\_intra-Perf | | | | LTE\_CA\_3DL\_2UL\_inter\_intra-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | - | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | covers combinations of contiguous intra-band CA and inter-band CA or combinations of non-contiguous intra-band CA and inter-band CA for LTE; pure intra-band CA combinations are also covered by this WI; note: There is already a REL-13 WI LTE\_CA\_3DL\_2UL whi covers combinations of contiguous intra-band CA and inter-band CA or combinations of non-contiguous intra-band CA and inter-band CA for LTE; pure intra-band CA combinations are also covered by this WI; note: There is already a REL-13 WI LTE\_CA\_3DL\_2UL ... | | | |  | | | |
| 811 | | | | 681003 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 5** | | | | LTE\_CA\_C\_B5 | | | | LTE\_CA\_C\_B5 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151035 | | | | - | | | | Intel | | | | - | | | |  | | | |  | | | |
| 812 | | | | 681103 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 5 | | | | LTE\_CA\_C\_B5-Core | | | | LTE\_CA\_C\_B5-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151035 | | | | RP-151131 | | | | Intel | | | | - | | | | 29/09/15: Compl:0%->20% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 813 | | | | 681203 | | | | Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 5 | | | | LTE\_CA\_C\_B5-Perf | | | | LTE\_CA\_C\_B5-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151035 | | | | RP-151131 | | | | Intel | | | | - | | | | 29/09/15: Compl:0%->20% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 814 | | | | 681004 | | | | **Additional bandwidth combination set for LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 4** | | | | LTE\_CA\_NC\_B4\_BWset | | | | LTE\_CA\_NC\_B4\_BWset | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-151034 | | | | - | | | | Nokia Networks | | | | - | | | | LTE\_CA\_NC\_B4 was completed in REL-12 | | | |  | | | |
| 815 | | | | 681104 | | | | Core part: Additional bandwidth combination set for LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 4 | | | | LTE\_CA\_NC\_B4\_BWset-Core | | | | LTE\_CA\_NC\_B4\_BWset-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-151034 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | LTE\_CA\_NC\_B4 was completed in REL-12 29/09/15: Compl:0%->100% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 816 | | | | 681204 | | | | Perf. part: Additional bandwidth combination set for LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 4 | | | | LTE\_CA\_NC\_B4\_BWset-Perf | | | | LTE\_CA\_NC\_B4\_BWset-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-151034 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | LTE\_CA\_NC\_B4 was completed in REL-12 29/09/15: Compl:0%->100% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 817 | | | | 681005 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 5** | | | | LTE\_CA\_NC\_B5 | | | | LTE\_CA\_NC\_B5 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151036 | | | | - | | | | Intel | | | | - | | | |  | | | |  | | | |
| 818 | | | | 681105 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 5 | | | | LTE\_CA\_NC\_B5-Core | | | | LTE\_CA\_NC\_B5-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151036 | | | | RP-151131 | | | | Intel | | | | - | | | | 29/09/15: Compl:0%->20% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 819 | | | | 681205 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 5 | | | | LTE\_CA\_NC\_B5-Perf | | | | LTE\_CA\_NC\_B5-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151036 | | | | RP-151131 | | | | Intel | | | | - | | | | 29/09/15: Compl:0%->20% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 820 | | | | 681006 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 42 for 4DL** | | | | LTE\_CA\_NC\_B42\_4DL | | | | LTE\_CA\_NC\_B42\_4DL | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151102 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 821 | | | | 681106 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 42 for 4DL | | | | LTE\_CA\_NC\_B42\_4DL-Core | | | | LTE\_CA\_NC\_B42\_4DL-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151102 | | | | RP-151131 | | | | Huawei | | | | - | | | | 29/09/15: Compl:0%->50% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 822 | | | | 681206 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 42 for 4DL | | | | LTE\_CA\_NC\_B42\_4DL-Perf | | | | LTE\_CA\_NC\_B42\_4DL-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151102 | | | | RP-151131 | | | | Huawei | | | | - | | | | 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 823 | | | | 680074 | | | | **Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 12** | | | | LTE\_CA\_B2\_B12\_BWset | | | | LTE\_CA\_B2\_B12\_BWset | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150585 | | | | - | | | | Nokia Networks | | | | - | | | | LTE\_CA\_B2\_B12 was completed as REL-12 WI | | | |  | | | |
| 824 | | | | 680174 | | | | Core part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 12 | | | | LTE\_CA\_B2\_B12\_BWset-Core | | | | LTE\_CA\_B2\_B12\_BWset-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150585 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | LTE\_CA\_B2\_B12 was completed as REL-12 WI 29/09/15: Compl:0%->100% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 825 | | | | 680274 | | | | Perf. part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 12 | | | | LTE\_CA\_B2\_B12\_BWset-Perf | | | | LTE\_CA\_B2\_B12\_BWset-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150585 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | LTE\_CA\_B2\_B12 was completed as REL-12 WI 29/09/15: Compl:0%->100% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 826 | | | | 680076 | | | | **Additional bandwidth combination set 2 for LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 12** | | | | LTE\_CA\_B4\_B12\_BWset2 | | | | LTE\_CA\_B4\_B12\_BWset2 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150947 | | | | - | | | | Nokia Networks | | | | - | | | | LTE\_CA\_B4\_B12 was completed in REL-11 and LTE\_CA\_B4\_B12\_BWset was completed in REL-12 | | | |  | | | |
| 827 | | | | 680176 | | | | Core part: Additional bandwidth combination set 2 for LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 12 | | | | LTE\_CA\_B4\_B12\_BWset2-Core | | | | LTE\_CA\_B4\_B12\_BWset2-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150947 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | LTE\_CA\_B4\_B12 was completed in REL-11 and LTE\_CA\_B4\_B12\_BWset was completed in REL-12 29/09/15: Compl:0%->100% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 828 | | | | 680276 | | | | Perf. part: Additional bandwidth combination set 2 for LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 12 | | | | LTE\_CA\_B4\_B12\_BWset2-Perf | | | | LTE\_CA\_B4\_B12\_BWset2-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150947 | | | | RP-151131 | | | | Nokia Networks | | | | - | | | | LTE\_CA\_B4\_B12 was completed in REL-11 and LTE\_CA\_B4\_B12\_BWset was completed in REL-12 29/09/15: Compl:0%->100% 29/09/15: Stat Rep: -->RP-151131 | | | |  | | | |
| 829 | | | | 680072 | | | | **Introduction of 1447-1467MHz Band for TD-LTE in China** | | | | LTE\_TDD\_1447MHz\_China | | | | LTE\_TDD\_1447MHz\_China | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151037 | | | | - | | | | Huawei | | | | - | | | | Aug 15: TR numb added | | | |  | | | |
| 830 | | | | 680172 | | | | Core part: Introduction of 1447-1467MHz Band for TD-LTE in China | | | | LTE\_TDD\_1447MHz\_China-Core | | | | LTE\_TDD\_1447MHz\_China-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151037 | | | | RP-151242 | | | | Huawei | | | | - | | | | Aug 15: TR numb added 29/09/15: Compl:0%->20% 29/09/15: Stat Rep: -->RP-151242 | | | | - | | | |
| 831 | | | | 680272 | | | | Perf. part: Introduction of 1447-1467MHz Band for TD-LTE in China | | | | LTE\_TDD\_1447MHz\_China-Perf | | | | LTE\_TDD\_1447MHz\_China-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151037 | | | | RP-151242 | | | | Huawei | | | | - | | | | 29/09/15: Stat Rep: -->RP-151242 | | | |  | | | |
| 832 | | | | 680084 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 41, Band 41, Band 42 and Band 42** | | | | LTE\_CA\_B41\_B41\_B42\_B42 | | | | LTE\_CA\_B41\_B41\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150627 | | | | - | | | | ZTE | | | | - | | | | - | | | |  | | | |
| 833 | | | | 680184 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 41, Band 41, Band 42 and Band 42 | | | | LTE\_CA\_B41\_B41\_B42\_B42-Core | | | | LTE\_CA\_B41\_B41\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151562 | | | | RP-151131 | | | | ZTE | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: WID: RP-150627->RP-151562 29/09/15: Stat Rep: ->RP-151131 | | | |  | | | |
| 834 | | | | 680284 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 41, Band 41, Band 42 and Band 42 | | | | LTE\_CA\_B41\_B41\_B42\_B42-Perf | | | | LTE\_CA\_B41\_B41\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151562 | | | | RP-151131 | | | | ZTE | | | | - | | | | 29/09/15: Compl:0%->40% 29/09/15: WID: RP-150627->RP-151562 29/09/15: Stat Rep: ->RP-151131 | | | |  | | | |
| 835 | | | | 690073 | | | | **LTE Advanced inter-band Carrier Aggregation for Band 5 and Band 38** | | | | LTE\_CA\_B5\_B38 | | | | LTE\_CA\_B5\_B38 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151367 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 836 | | | | 690173 | | | | Core part: LTE Advanced inter-band Carrier Aggregation for Band 5 and Band 38 | | | | LTE\_CA\_B5\_B38-Core | | | | LTE\_CA\_B5\_B38-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151367 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 837 | | | | 690273 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation for Band 5 and Band 38 | | | | LTE\_CA\_B5\_B38-Perf | | | | LTE\_CA\_B5\_B38-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151367 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 838 | | | | 690074 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 11 and Band 18** | | | | LTE\_CA\_B1\_B11\_B18 | | | | LTE\_CA\_B1\_B11\_B18 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151156 | | | | - | | | | KDDI | | | | - | | | |  | | | |  | | | |
| 839 | | | | 690174 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 11 and Band 18 | | | | LTE\_CA\_B1\_B11\_B18-Core | | | | LTE\_CA\_B1\_B11\_B18-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151156 | | | | - | | | | KDDI | | | | - | | | |  | | | |  | | | |
| 840 | | | | 690274 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 11 and Band 18 | | | | LTE\_CA\_B1\_B11\_B18-Perf | | | | LTE\_CA\_B1\_B11\_B18-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151156 | | | | - | | | | KDDI | | | | - | | | |  | | | |  | | | |
| 841 | | | | 690075 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 5, Band 40, and Band 40** | | | | LTE\_CA\_B5\_B40\_B40 | | | | LTE\_CA\_B5\_B40\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151200 | | | | - | | | | ZTE | | | | - | | | |  | | | |  | | | |
| 842 | | | | 690175 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 5, Band 40, and Band 40 | | | | LTE\_CA\_B5\_B40\_B40-Core | | | | LTE\_CA\_B5\_B40\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151200 | | | | - | | | | ZTE | | | | - | | | |  | | | |  | | | |
| 843 | | | | 690275 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 5, Band 40, and Band 40 | | | | LTE\_CA\_B5\_B40\_B40-Perf | | | | LTE\_CA\_B5\_B40\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151200 | | | | - | | | | ZTE | | | | - | | | |  | | | |  | | | |
| 844 | | | | 690076 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 3, Band 41 and Band 42** | | | | LTE\_CA\_B3\_B41\_B42 | | | | LTE\_CA\_B3\_B41\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151365 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 845 | | | | 690176 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 3, Band 41 and Band 42 | | | | LTE\_CA\_B3\_B41\_B42-Core | | | | LTE\_CA\_B3\_B41\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151365 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 846 | | | | 690276 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 3, Band 41 and Band 42 | | | | LTE\_CA\_B3\_B41\_B42-Perf | | | | LTE\_CA\_B3\_B41\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151365 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 847 | | | | 690077 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 41, and Band 41** | | | | LTE\_CA\_B3\_B41\_B41 | | | | LTE\_CA\_B3\_B41\_B41 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151448 | | | | - | | | | ZTE | | | | - | | | |  | | | |  | | | |
| 848 | | | | 690177 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 41, and Band 41 | | | | LTE\_CA\_B3\_B41\_B41-Core | | | | LTE\_CA\_B3\_B41\_B41-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151448 | | | | - | | | | ZTE | | | | - | | | |  | | | |  | | | |
| 849 | | | | 690277 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 41, and Band 41 | | | | LTE\_CA\_B3\_B41\_B41-Perf | | | | LTE\_CA\_B3\_B41\_B41-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151448 | | | | - | | | | ZTE | | | | - | | | |  | | | |  | | | |
| 850 | | | | 690078 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL1UL) of Band 39, Band 41, Band 41 and Band 41** | | | | LTE\_CA\_B39\_B41\_B41\_B41 | | | | LTE\_CA\_B39\_B41\_B41\_B41 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151175 | | | | - | | | | CMCC | | | | - | | | |  | | | |  | | | |
| 851 | | | | 690178 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL1UL) of Band 39, Band 41, Band 41 and Band 41 | | | | LTE\_CA\_B39\_B41\_B41\_B41-Core | | | | LTE\_CA\_B39\_B41\_B41\_B41-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151175 | | | | - | | | | CMCC | | | | - | | | |  | | | |  | | | |
| 852 | | | | 690278 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL1UL) of Band 39, Band 41, Band 41 and Band 41 | | | | LTE\_CA\_B39\_B41\_B41\_B41-Perf | | | | LTE\_CA\_B39\_B41\_B41\_B41-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151175 | | | | - | | | | CMCC | | | | - | | | |  | | | |  | | | |
| 853 | | | | 690079 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL1UL) of Band 39, Band 39, Band 41 and Band 41** | | | | LTE\_CA\_B39\_B39\_B41\_B41 | | | | LTE\_CA\_B39\_B39\_B41\_B41 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151176 | | | | - | | | | CMCC | | | | - | | | |  | | | |  | | | |
| 854 | | | | 690179 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL1UL) of Band 39, Band 39, Band 41 and Band 41 | | | | LTE\_CA\_B39\_B39\_B41\_B41-Core | | | | LTE\_CA\_B39\_B39\_B41\_B41-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151176 | | | | - | | | | CMCC | | | | - | | | |  | | | |  | | | |
| 855 | | | | 690279 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL1UL) of Band 39, Band 39, Band 41 and Band 41 | | | | LTE\_CA\_B39\_B39\_B41\_B41-Perf | | | | LTE\_CA\_B39\_B39\_B41\_B41-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151176 | | | | - | | | | CMCC | | | | - | | | |  | | | |  | | | |
| 856 | | | | 690082 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 8 and Band 40** | | | | LTE\_CA\_B1\_B3\_B8\_B40 | | | | LTE\_CA\_B1\_B3\_B8\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151262 | | | | - | | | | KT | | | | - | | | |  | | | |  | | | |
| 857 | | | | 690182 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 8 and Band 40 | | | | LTE\_CA\_B1\_B3\_B8\_B40-Core | | | | LTE\_CA\_B1\_B3\_B8\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151262 | | | | - | | | | KT | | | | - | | | |  | | | |  | | | |
| 858 | | | | 690282 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 1, Band 3, Band 8 and Band 40 | | | | LTE\_CA\_B1\_B3\_B8\_B40-Perf | | | | LTE\_CA\_B1\_B3\_B8\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151262 | | | | - | | | | KT | | | | - | | | |  | | | |  | | | |
| 859 | | | | 690083 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) for Band 3, Band 28, Band 40 and Band 40** | | | | LTE\_CA\_B3\_B28\_B40\_B40 | | | | LTE\_CA\_B3\_B28\_B40\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151363 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 860 | | | | 690183 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) for Band 3, Band 28, Band 40 and Band 40 | | | | LTE\_CA\_B3\_B28\_B40\_B40-Core | | | | LTE\_CA\_B3\_B28\_B40\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151363 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 861 | | | | 690283 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) for Band 3, Band 28, Band 40 and Band 40 | | | | LTE\_CA\_B3\_B28\_B40\_B40-Perf | | | | LTE\_CA\_B3\_B28\_B40\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151363 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 862 | | | | 690084 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) for Band 28, Band 40, Band 40 and Band 40** | | | | LTE\_CA\_B28\_B40\_B40\_B40 | | | | LTE\_CA\_B28\_B40\_B40\_B40 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151364 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 863 | | | | 690184 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) for Band 28, Band 40, Band 40 and Band 40 | | | | LTE\_CA\_B28\_B40\_B40\_B40-Core | | | | LTE\_CA\_B28\_B40\_B40\_B40-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151364 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 864 | | | | 690284 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) for Band 28, Band 40, Band 40 and Band 40 | | | | LTE\_CA\_B28\_B40\_B40\_B40-Perf | | | | LTE\_CA\_B28\_B40\_B40\_B40-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151364 | | | | - | | | | Huawei | | | | - | | | |  | | | |  | | | |
| 865 | | | | 690085 | | | | **LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 3, Band 7, Band 7 and Band 28** | | | | LTE\_CA\_B3\_B7\_B7\_B28 | | | | LTE\_CA\_B3\_B7\_B7\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151511 | | | | - | | | | Telstra | | | | - | | | |  | | | |  | | | |
| 866 | | | | 690185 | | | | Core part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 3, Band 7, Band 7 and Band 28 | | | | LTE\_CA\_B3\_B7\_B7\_B28-Core | | | | LTE\_CA\_B3\_B7\_B7\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151511 | | | | - | | | | Telstra | | | | - | | | |  | | | |  | | | |
| 867 | | | | 690285 | | | | Perf. part: LTE Advanced 4 Band Carrier Aggregation (4DL/1UL) of Band 3, Band 7, Band 7 and Band 28 | | | | LTE\_CA\_B3\_B7\_B7\_B28-Perf | | | | LTE\_CA\_B3\_B7\_B7\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151511 | | | | - | | | | Telstra | | | | - | | | |  | | | |  | | | |
| 868 | | | | 690089 | | | | **LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 1, Band 3, Band 19, Band 42 and Band 42** | | | | LTE\_CA\_B1\_B3\_B19\_B42\_B42 | | | | LTE\_CA\_B1\_B3\_B19\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151159 | | | | - | | | | NTT DOCOMO | | | | - | | | |  | | | | - | | | |
| 869 | | | | 690189 | | | | Core part: LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 1, Band 3, Band 19, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B3\_B19\_B42\_B42-Core | | | | LTE\_CA\_B1\_B3\_B19\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151159 | | | | - | | | | NTT DOCOMO | | | | - | | | |  | | | | - | | | |
| 870 | | | | 690289 | | | | Perf. part: LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 1, Band 3, Band 19, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B3\_B19\_B42\_B42-Perf | | | | LTE\_CA\_B1\_B3\_B19\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151159 | | | | - | | | | NTT DOCOMO | | | | - | | | |  | | | | - | | | |
| 871 | | | | 690090 | | | | **LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 1, Band 19, Band 21, Band 42 and Band 42** | | | | LTE\_CA\_B1\_B19\_B21\_B42\_B42 | | | | LTE\_CA\_B1\_B19\_B21\_B42\_B42 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151160 | | | | - | | | | NTT DOCOMO | | | | - | | | |  | | | |  | | | |
| 872 | | | | 690190 | | | | Core part: LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 1, Band 19, Band 21, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B19\_B21\_B42\_B42-Core | | | | LTE\_CA\_B1\_B19\_B21\_B42\_B42-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151160 | | | | - | | | | NTT DOCOMO | | | | - | | | |  | | | |  | | | |
| 873 | | | | 690290 | | | | Perf. part: LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 1, Band 19, Band 21, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B19\_B21\_B42\_B42-Perf | | | | LTE\_CA\_B1\_B19\_B21\_B42\_B42-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151160 | | | | - | | | | NTT DOCOMO | | | | - | | | |  | | | |  | | | |
| 874 | | | | 690091 | | | | **LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 1, Band 3, Band 7, Band 7 and Band 28** | | | | LTE\_CA\_B1\_B3\_B7\_B7\_B28 | | | | LTE\_CA\_B1\_B3\_B7\_B7\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151512 | | | | - | | | | Telstra | | | | - | | | |  | | | |  | | | |
| 875 | | | | 690191 | | | | Core part: LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 1, Band 3, Band 7, Band 7 and Band 28 | | | | LTE\_CA\_B1\_B3\_B7\_B7\_B28-Core | | | | LTE\_CA\_B1\_B3\_B7\_B7\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151512 | | | | - | | | | Telstra | | | | - | | | |  | | | |  | | | |
| 876 | | | | 690291 | | | | Perf. part: LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 1, Band 3, Band 7, Band 7 and Band 28 | | | | LTE\_CA\_B1\_B3\_B7\_B7\_B28-Perf | | | | LTE\_CA\_B1\_B3\_B7\_B7\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151512 | | | | - | | | | Telstra | | | | - | | | |  | | | |  | | | |
| 877 | | | | 690092 | | | | **LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 3, Band 3, Band 7, Band 7 and Band 28** | | | | LTE\_CA\_B3\_B3\_B7\_B7\_B28 | | | | LTE\_CA\_B3\_B3\_B7\_B7\_B28 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151513 | | | | - | | | | Telstra | | | | - | | | |  | | | |  | | | |
| 878 | | | | 690192 | | | | Core part: LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 3, Band 3, Band 7, Band 7 and Band 28 | | | | LTE\_CA\_B3\_B3\_B7\_B7\_B28-Core | | | | LTE\_CA\_B3\_B3\_B7\_B7\_B28-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151513 | | | | - | | | | Telstra | | | | - | | | |  | | | |  | | | |
| 879 | | | | 690292 | | | | Perf. part: LTE Advanced 5 Band Carrier Aggregation (5DL/1UL) of Band 3, Band 3, Band 7, Band 7 and Band 28 | | | | LTE\_CA\_B3\_B3\_B7\_B7\_B28-Perf | | | | LTE\_CA\_B3\_B3\_B7\_B7\_B28-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151513 | | | | - | | | | Telstra | | | | - | | | |  | | | |  | | | |
| 880 | | | | 690093 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/3UL) of Band 39, Band 41 and Band 41** | | | | LTE\_CA\_3DL3UL\_B39\_B41\_B41 | | | | LTE\_CA\_3DL3UL\_B39\_B41\_B41 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151402 | | | | - | | | | CATT | | | | - | | | | TDD case | | | |  | | | |
| 881 | | | | 690193 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/3UL) of Band 39, Band 41 and Band 41 | | | | LTE\_CA\_3DL3UL\_B39\_B41\_B41-Core | | | | LTE\_CA\_3DL3UL\_B39\_B41\_B41-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151402 | | | | - | | | | CATT | | | | - | | | | TDD case | | | |  | | | |
| 882 | | | | 690293 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/3UL) of Band 39, Band 41 and Band 41 | | | | LTE\_CA\_3DL3UL\_B39\_B41\_B41-Perf | | | | LTE\_CA\_3DL3UL\_B39\_B41\_B41-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151402 | | | | - | | | | CATT | | | | - | | | | TDD case | | | |  | | | |
| 883 | | | | 690094 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/3UL) of Band 39, Band 39 and Band 41** | | | | LTE\_CA\_3DL3UL\_B39\_B39\_B41 | | | | LTE\_CA\_3DL3UL\_B39\_B39\_B41 | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151403 | | | | - | | | | CATT | | | | - | | | | TDD case 5/10/15: 36.899-13 added; | | | | - | | | |
| 884 | | | | 690194 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/3UL) of Band 39, Band 39 and Band 41 | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151403 | | | | - | | | | CATT | | | | - | | | | TDD case | | | |  | | | |
| 885 | | | | 690294 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/3UL) of Band 39, Band 39 and Band 41 | | | | - | | | | - | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151403 | | | | - | | | | CATT | | | | - | | | | TDD case | | | |  | | | |
| 886 | | | | 690095 | | | | **Additional bandwidth combination set for LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 7** | | | | LTE\_CA\_NC\_B7\_BWset | | | | LTE\_CA\_NC\_B7\_BWset | | | | 2 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151462 | | | | - | | | | Huawei | | | | - | | | | LTE\_CA\_NC\_B7 was completed in REL-12 | | | |  | | | |
| 887 | | | | 690195 | | | | Core part: Additional bandwidth combination set for LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 7 | | | | LTE\_CA\_NC\_B7\_BWset-Core | | | | LTE\_CA\_NC\_B7\_BWset-Core | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151462 | | | | - | | | | Huawei | | | | - | | | | LTE\_CA\_NC\_B7 was completed in REL-12 | | | |  | | | |
| 888 | | | | 690295 | | | | Perf. part: Additional bandwidth combination set for LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 7 | | | | LTE\_CA\_NC\_B7\_BWset-Perf | | | | LTE\_CA\_NC\_B7\_BWset-Perf | | | | 3 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151462 | | | | - | | | | Huawei | | | | - | | | | LTE\_CA\_NC\_B7 was completed in REL-12 | | | |  | | | |
| 889 | | | | 610034 | | | | **(Small) Technical Enhancements and Improvements for Rel-13** | | | | TEI13 | | | | TEI13 | | | | 1 | | | | Rel-13 | | | | SP,CP,RP,GP | | | | 2013-09-18 | | | | 2015-12-21 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 890 | | | | 699999 | | | | **Awaiting formal work item** | | | | DUMMY | | | | DUMMY | | | | 1 | | | | Rel-13 | | | | SP,CP,RP,GP | | | | 2013-09-18 | | | | 2015-12-21 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 891 | | | | 690007 | | | | **(Small) Security Enhancements and Improvements for Rel-13** | | | | SEC13 | | | | SEC13 | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2006-12-12 | | | | 2015-12-21 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 892 | | | | 0 | | | | **Release 13 Studies** | | | | - | | | | - | | | | 0 | | | | Rel-13 | | | | SP,R2 | | | | 2013-09-12 | | | | 2015-12-25 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 893 | | | | 620012 | | | | **Study on Power saving for Machine-Type Communications (MTC) devices** | | | | FS\_uPoD | | | | FS\_uPoD | | | | 1 | | | | Rel-13 | | | | G2,G1 | | | | 2014-08-12 | | | | 2015-08-14 | | | | 100% | | | | GP-131136 | | | | - | | | | China Mobile | | | | Jing Han (hanjing@chinamobile.com) | | | | GP#65 completion 02/15=>05/15. GP#60 approved WID. Linked to Rel-12 Feature MTCe, Stage 2 BB3: UE Power Consumptions Optimizations (UEPCOP). LM: 30->40% GP#65 completion 02/15=>05/15. GP#60 approved WID. Linked to Rel-12 Feature MTCe, Stage 2 BB3: UE Power Consumptions Optimizations (UEPCOP). Dec.14: 30->40% June2015: Compl:40%->75 07/09/15: 75%->100 | | | | - | | | |
| 894 | | | | 660008 | | | | **Study on Extended DRX cycle for Power Consumption Optimization** | | | | FS\_eDRX | | | | FS\_eDRX | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2014-12-03 | | | | 2015-12-11 | | | | 100% | | | | SP-140881 | | | | - | | | | Miguel Griot, Qualcomm | | | | mgriot@qti.qualcomm.com | | | | No Ran aspects yet. GERAN in FS\_uPoD 29/1: TS number added Mar15: 0->30% June2015: Compl:30%->95, Exc S granted in SP-150352 07/09/15: 95%->100 | | | | - | | | |
| 895 | | | | 640001 | | | | **Study on Cellular system support for ultra Low Complexity and low throughput Internet of Things** | | | | FS\_IoT\_LC | | | | FS\_IoT\_LC | | | | 1 | | | | Rel-13 | | | | G1,G2 | | | | 2014-05-30 | | | | 2015-08-28 | | | | 100% | | | | GP-150354 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | GP#62 approved WID. LM: 15->40% GP#62 approved WID. Dec.14: 15->40% June2015: Compl:40%->75 07/09/15: 75%->100 14/09/15: WID:GP-140421->GP-150354 | | | | - | | | |
| 896 | | | | 670029 | | | | **Study on architecture enhancements of cellular systems for ultra low complexity and low throughput Internet of Things** | | | | FS\_AE\_CIoT | | | | FS\_AE\_CIoT | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2015-03-13 | | | | 2015-12-11 | | | | 0% | | | | SP-150167 | | | | - | | | | puneet.jain@intel.com | | | | puneet.jain@intel.com | | | | 07/09/15: 0%->20; 07/09/15: 20%->65 7/12/15: 65%->95 | | | | - | | | |
| 897 | | | | 670036 | | | | **Study on Battery Efficient Security for very low Throughput Machine Type Communication Devices** | | | | FS\_BEST\_MTC\_Sec | | | | FS\_BEST\_MTC\_Sec | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2015-03-13 | | | | 2015-12-11 | | | | 0% | | | | SP-150171 | | | | - | | | | Barry, Aguibou, VODAFONE Group Plc | | | | Barry, Aguibou, VODAFONE Group Plc | | | | TR number added June2015: Compl:0%->10 7/12/15: 10%->50 | | | | - | | | |
| 898 | | | | 650013 | | | | **Study on Small data transmission enhancements for UMTS** | | | | FS\_UTRA\_SDATA | | | | FS\_UTRA\_SDATA | | | | 1 | | | | Rel-13 | | | | R1,R3 | | | | 2014-09-16 | | | | 2015-06-15 | | | | 100% | | | | RP-141861 | | | | RP-150843 | | | | Ericsson | | | | gerardo.agni.medina.acosta@ericsson.com | | | | ; WID: RP-142043->RP-141861; Stat Rep: -->RP-141859 3/3/15: WID: RP-141861; Stat Rep: -->RP-141859. Impacted TR number added. 1st Apr 15: Compl:30%->55% 1st Apr 15: Stat Rep: RP-141859->RP-150196 03/07/15: Compl:55%->100% 03/07/15: Stat Rep: RP-150196->RP-150843 | | | | - | | | |
| 899 | | | | 570034 | | | | **Study on Application specific Congestion control for Data Communication** | | | | FS\_ACDC | | | | FS\_ACDC | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2012-09-17 | | | | 2014-09-17 | | | | 100% | | | | SP-130415 | | | | S1-143305 | | | | NTT DOCOMO | | | | Atsushi Minokuchi (minokuchi@nttdocomo.co.jp) | | | | SP#65 completed. SP#64 TR 22.806v200 for Approval. ACDC is applicable to UTRAN and E-UTRAN. Possible overlap with RAN2 TR 36.848 Study on smart congestion mitigation in E-UTRAN (prioritising MMTEL voice over other traffic during congestion) | | | | - | | | |
| 900 | | | | 600046 | | | | **Study on Isolated E-UTRAN Operation for Public Safety** | | | | FS\_IOPS | | | | FS\_IOPS | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2013-06-25 | | | | 2014-06-18 | | | | 100% | | | | SP-130596 | | | | - | | | | General Dynamics | | | | paul.piggin@gd-broadband.com | | | | SP#64 completed. TR 22.897v200 for Approval. Linked to Rel-12 TR 22.803 (FS\_ProSe) and Features: ProSe, GCSE\_LTE SP#64 completed. TR 22.897v200 for Approval. Linked to Rel-12 TR 22.803 (FS\_ProSe) and FeaturES in CP-150ProSe, GCSE\_LTE | | | | - | | | |
| 901 | | | | 660059 | | | | **Study on architecture enhancements for Public Safety** | | | | FS\_IOPS\_St2 | | | | FS\_IOPS\_St2 | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2014-12-12 | | | | 2015-06-12 | | | | 100% | | | | SP-140714 | | | | - | | | | - | | | | phil.young@gd-broadband.com | | | | June2015: Compl:0%->100 | | | |  | | | |
| 902 | | | | 670095 | | | | **Study on Security Aspects of Isolated E-UTRAN Operation for Public Safety** | | | | FS\_IOPS\_Sec | | | | FS\_IOPS\_Sec | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2015-03-12 | | | | 2015-09-18 | | | | 100% | | | | SP-150074 | | | | - | | | | Paul Piggin, General Dynamics UK | | | | paul.piggin@gd-broadband.com | | | | TR added June2015: Compl:0%->30 7/12/15: 30%->100 | | | | - | | | |
| 903 | | | | 610031 | | | | **Study on enhancements for Infrastructure based data Communication Between Devices** | | | | FS\_eICBD | | | | FS\_eICBD | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2013-09-14 | | | | 2014-09-17 | | | | 100% | | | | SP-130418 | | | | S1-143309 | | | | KPN | | | | toon.norp@tno.nl | | | | SP#65 completed. TR 22.807v200 for Approval | | | | - | | | |
| 904 | | | | 610033 | | | | **(SA66: on hold) Study on Co-ordinated packet data network gateway (P-GW) change for SIPTO** | | | | FS\_CSIPTO | | | | FS\_CSIPTO | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2013-09-13 | | | | 2014-06-18 | | | | 100% | | | | SP-130417 | | | | - | | | | Intel | | | | Eric.siow@intel.com | | | | SP#64 completed. TR 22.828v200 for Approval. Linked to Features: Rel-10 LIPA\_SIPTO & Rel-12 LIMONET SP#64 completed. TR 22.828v200 for Approval. Linked to FeaturES in CP-150Rel-10 LIPA\_SIPTO & Rel-12 LIMONET | | | | - | | | |
| 905 | | | | 620069 | | | | **Study on Flexible Mobile Service Steering** | | | | FS\_FMSS | | | | FS\_FMSS | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2013-12-13 | | | | 2014-09-17 | | | | 100% | | | | SP-130597 | | | | S1-143310 | | | | China Mobile | | | | Lu Lu (lulu@chinamobile.com) | | | | SP#65 completed. TR 22.808v200 for Approval. Study supporting traffic classification and service chain selection capabilities per operator’s policy in order to realize efficient and flexible mobile service steering in the Gi-LAN network | | | | - | | | |
| 906 | | | | 620070 | | | | **Study on Enhanced Calling Information Presentation** | | | | FS\_ECIP | | | | FS\_ECIP | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2013-12-13 | | | | 2014-09-17 | | | | 100% | | | | SP-130598 | | | | S1-143311 | | | | China Mobile | | | | LI Xiaofan (lixiaofan@chinamobile.com | | | | SP#65 completed. TR 22.810v200 for Approval. Linked to Multimedia Telephony Service for IMS (UID\_7038), Customized Alerting Tone (CAT) UID\_370028, Customized Ringing Signal (CRS) UID\_380067 | | | | - | | | |
| 907 | | | | 630017 | | | | **Study on RAN Sharing Enhancements on GERAN and UTRAN** | | | | FS\_GUSH | | | | FS\_GUSH | | | | 1 | | | | Rel-13 | | | | S1 | | | | 2014-03-07 | | | | 2014-09-17 | | | | 100% | | | | SP-140073 | | | | - | | | | Telefónica | | | | chris.friel@telefonica.com | | | | SP#65 completed. Update on GERAN and UTRAN of Rel-12 TR 22.852 Study on RAN Sharing Enhancements (FS\_RSE) | | | | - | | | |
| 908 | | | | 520035 | | | | **Study on Usage Monitoring Enhancements for Service, Application and Subscriber Group** | | | | FS\_UMONC\_sas | | | | FS\_UMONC\_sas | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2011-06-08 | | | | 2014-12-12 | | | | 100% | | | | SP-140403 | | | | - | | | | China Telecom | | | | Jinyan Li (lijy@ctbri.com.cn) | | | | SP#64 revived. Added to the Title "for Service, Application and Subscriber Group", Changed Acronym: FS\_UMONC=>FS\_UMONC\_sas | | | | - | | | |
| 909 | | | | 520335 | | | | **Deleted - SA1 part of Study on Usage Monitoring Control PCC Enhancement** | | | | - | | | | - | | | | 2 | | | | - | | | | S1 | | | | 2011-06-08 | | | | 2012-06-20 | | | | 100% | | | | SP-120554 | | | | - | | | | ZTE | | | | Li.Mian@zte.com.cn | | | | SP#56 completed | | | | - | | | |
| 910 | | | | 520135 | | | | **SA2 part of Study on Usage Monitoring Control PCC Enhancement** | | | | - | | | | - | | | | 2 | | | | Rel-13 | | | | S2 | | | | 2013-06-14 | | | | 2014-12-12 | | | | 100% | | | | SP-150029 | | | | - | | | | China Telecom | | | | Jinyan Li (lijy@ctbri.com.cn) | | | | SP#64 revived. Updated WID SP-120554=>SP-140403. Changed Justification/objectives/Rapporteut ZTE=>China Unciom. SP#58 SA2 stopped (at 70% completion). LM: 80->100% SP#64 revived. Updated WID SP-120554=>SP-140403. Changed Justification/objectives/Rapporteut ZTE=>China Unciom. SP#58 SA2 stopped (at 70% completion). Dec.14: 80->100%. Mar 15: WID SP-140403->SP-150029 | | | | - | | | |
| 911 | | | | 520235 | | | | **Deleted - SA5 part of Study on Usage Monitoring Control enhancement** | | | | - | | | | - | | | | 2 | | | | - | | | | S5 | | | | 2012-03-02 | | | | 2012-09-12 | | | | 100% | | | | SP-120554 | | | | - | | | | Huawei | | | | Hui Cai (Sarah.Cai@huawei.com) | | | | SP#57 stopped | | | | - | | | |
| 912 | | | | 500034 | | | | **Study on Security aspects of Integration of Single Sign-On (SSO) frameworks with 3GPP networks** | | | | FS\_SSO\_Int\_Sec | | | | FS\_SSO\_Int\_Sec | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2010-12-28 | | | | 2015-06-12 | | | | 100% | | | | SP-150368 | | | | - | | | | Ericsson | | | | vesa.lehtovirta@ericsson.com | | | | SP#65 moved to Rel-13. Updated WID SP-100734=>SP-140576. Completion 09/14=>06/15. LM: 60->65% SP#65 moved to Rel-13. Updated WID SP-100734=>SP-140576. Completion 09/14=>06/15. Dec.14: 60->65% June2015: Compl:65%->100; June2015: WID:SP-140576->SP-150368 | | | | - | | | |
| 913 | | | | 590035 | | | | **Study on Security for Proximity-based Services** | | | | FS\_ProSe\_Sec | | | | FS\_ProSe\_Sec | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2013-03-18 | | | | 2015-06-17 | | | | 0% | | | | SP-140629 | | | | - | | | | Qualcomm | | | | Adrian Escott (aescott@qti.qualcomm.com) | | | | SP#65 updated WID SP-140300=>SP-140629 (Moved the TR phase to Rel-13 as a stand-alone Study). Completion 09/14=>06/15. SP#64 TR 33.833 v100 for Information 4/3/15: 95%->70% (more topics to be included) June2015: Compl:70%->75 7/12/15: 75%->95 | | | | - | | | |
| 914 | | | | 610043 | | | | **Study on Subscriber Privacy Impact in 3GPP** | | | | FS\_SPI | | | | FS\_SPI | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2013-09-17 | | | | 2015-12-16 | | | | 0% | | | | SP-130399 | | | | - | | | | China Unicom | | | | Feng Gao (gaofeng149@chinaunicom.cn) | | | | SP#65 moved to Rel-13. Completion 09/14=>12/15. Related to SA1 TR 22.949 Rel-6 Study on Privacy Capability (PrivCap) UID\_31030 studied generalized privacy capability (protection of personal data and non-disclosure of identity). LM: 80->85 SP#65 moved to Rel-13. Completion 09/14=>12/15. Related to SA1 TR 22.949 Rel-6 Study on Privacy Capability (PrivCap) UID\_31030 studied generalized privacy capability (protection of personal data and non-disclosure of identity). Dec.14: 80->85 June2015... | | | | - | | | |
| 915 | | | | 640055 | | | | **Study on Lawful Interception Service Evolution** | | | | FS\_LISE | | | | FS\_LISE | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2014-06-23 | | | | 2015-12-09 | | | | 0% | | | | SP-140303 | | | | - | | | | Alcatel-Lucent | | | | terry.jacobson@alcatel-lucent.com | | | | Linked to LI13 which defines existing LI service requirements in TS 33.106 as well as existing HI1, HI2 & HI3 reference points 3/3/15: 0->5% 7/12/15: 5%->10 | | | | - | | | |
| 916 | | | | 650036 | | | | **Study on IMS Enhanced Spoofed Call Prevention and Detection** | | | | FS\_ESCAPADES | | | | FS\_ESCAPADES | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2014-09-19 | | | | 2015-09-16 | | | | 0% | | | | SP-140611 | | | | - | | | | Sprint | | | | Gregory.schumacher@sprint.com | | | | LM: TR number added Dec.14: TR number added. 3/3/15: 0->5% June2015: Compl:5%->25 | | | | - | | | |
| 917 | | | | 590045 | | | | **Study on Enhanced Acoustic Test Specifications** | | | | FS\_SEATS | | | | FS\_SEATS | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2013-03-18 | | | | 2016-06-17 | | | | 0% | | | | SP-130028 | | | | - | | | | Audience, Intel | | | | Chris Steck (Audience), David Isherwood (Intel) | | | | SP#65 completion 09/14=>12/14. Moved to Rel-13. LM: 30->35%, CD 12/14->03/15 SP#65 completion 09/14=>12/14. Moved to Rel-13. Dec.14: 30->35%, CD 12/14->03/15. Mar.15: CD: 06/16. 40% June2015: Compl:40%->45. FCD: 06/15->09/15 7/9/15: FCD: 09/15->12/15 7/12/15: 50%->60, FCD: 12/15->06/16 | | | | - | | | |
| 918 | | | | 560435 | | | | **Study on Compliance of 3GPP SA5 specifications to the NGMN NGCOR** | | | | FS\_OAM\_NGMN\_NGCOR | | | | FS\_OAM\_NGMN\_NGCOR | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2012-06-26 | | | | 2016-03-11 | | | | 0% | | | | SP-140787 | | | | - | | | | Huawei | | | | zoulan@huawei.com | | | | SP#65 updated WID SP-140349=>SP-140539. LM: 35->45, 12/14: 28.821 added SP#65 updated WID SP-140349=>SP-140539. Dec.14: 35->45, 12/14: 28.821 added. Mar 15: 45->50% June2015: Compl:50%->60 07/09/15: FCD: 09/15->12/15 7/12/15: FCD:12/15->03/16 | | | | - | | | |
| 919 | | | | 610045 | | | | **Study on Enhancements of OAM aspects of Distributed Mobility Load Balancing (MLB) SON function** | | | | FS\_D\_MLB\_SON\_OAM | | | | FS\_D\_MLB\_SON\_OAM | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2013-09-17 | | | | 2015-06-12 | | | | 0% | | | | SP-130430 | | | | - | | | | Cisco | | | | Vladimir Yanover (vyanover@cisco.com) | | | | SP#64 completion 06/14=>12/14. LM: 20->25%, CD: 12/14->06/15 SP#64 completion 06/14=>12/14. Dec.14: 20->25%, CD: 12/14->06/15 June2015: Compl:25%->30 7/12/15: 30%->45 | | | | - | | | |
| 920 | | | | 620059 | | | | **Study on Application and Partitioning of Itf-N** | | | | FS\_OAM\_AP\_Itf-N | | | | FS\_OAM\_AP\_Itf-N | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2013-12-17 | | | | 2015-09-11 | | | | 100% | | | | SP-130681 | | | | - | | | | China Mobile | | | | Li Jian (lijian@chinamobile.com), Hu Yaxi (huyaxi@cmdi.chinamobile.com) | | | | -LM: 15->30%, CD: 12/14->09/15 Dec.14: 15->30%, CD: 12/14->09/15 June2015: Compl:30%->60 07/09/15: 60%->100 | | | | - | | | |
| 921 | | | | 620060 | | | | **Study on Charging aspects on Roaming End-to-end scenarios with VoLTE IMS and interconnecting networks** | | | | FS\_REVOLTE\_IMS\_CH | | | | FS\_REVOLTE\_IMS\_CH | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2013-12-17 | | | | 2015-06-12 | | | | 100% | | | | SP-130609 | | | | - | | | | Deutsche Telekom | | | | Roland Jesske (r.jesske@telekom.de) | | | | SP#64 moved to Rel-13. Completion 06/14=>12/14. LM: 35->55, CD: 12/14->06/15 SP#64 moved to Rel-13. Completion 06/14=>12/14. Dec.14: 35->55, CD: 12/14->06/15. Mar 15: 55->75% June2015: Compl:75%->100 | | | | - | | | |
| 922 | | | | 640054 | | | | **Study on Network Management of Virtualized Networks** | | | | FS\_OAM\_VIRNET | | | | FS\_OAM\_VIRNET | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2014-06-11 | | | | 2015-06-17 | | | | 100% | | | | SP-140398 | | | | - | | | | China Mobile, Huawei | | | | Liu Jinglei (liujinglei@chinamobile.com), zoulan@huawei.com | | | | LM: 10->25% Dec.14: 10->25%. Mar 15: 25->60% June2015: Compl:60%->85 07/09/15: 85%->100 | | | | - | | | |
| 923 | | | | 590010 | | | | **Study on Review of dedicated 3GPP UICC features** | | | | FS\_Red\_UCe | | | | FS\_Red\_UCe | | | | 1 | | | | Rel-13 | | | | C6 | | | | 2013-03-13 | | | | 2015-12-16 | | | | 100% | | | | CP-130168 | | | | - | | | | BlackBerry | | | | Adrian Buckley (abuckley@blackberry.com) | | | | CP#65 TR 31.901v100 for Information. Moved to Rel-13. Completion 09/14=>12/15. Waiting for feedback from external organizations (PTCRB/PVG). LM: 65->100% CP#65 TR 31.901v100 for Information. Moved to Rel-13. Completion 09/14=>12/15. Waiting for feedback from external organizations (PTCRB/PVG). Dec.14: 65->100% | | | | - | | | |
| 924 | | | | 490006 | | | | **Study on Solutions for GSM/EDGE BTS Energy Saving** | | | | FS\_Energy\_BTS | | | | FS\_Energy\_BTS | | | | 1 | | | | Rel-13 | | | | G1,G2 | | | | 2011-08-30 | | | | 2015-11-20 | | | | 100% | | | | GP-101638 | | | | - | | | | Nokia Networks | | | | juergen.hofmann@nokia.com | | | | GP#63 moved to Rel-13. Completion 08/14=>11/14. GP#55 TR 45.926v100 for Information. GP#47 approved WID. LM: 90->95% GP#63 moved to Rel-13. Completion 08/14=>11/14. GP#55 TR 45.926v100 for Information. GP#47 approved WID. Dec.14: 90->95%. 3/3/15: start date corrected (was 03/09) 7/9/15: FCD: 8/15->11/15 7/12/15: 95%->100 | | | | - | | | |
| 925 | | | | 590034 | | | | **Study on Downlink MIMO** | | | | FS\_DOMIMO | | | | FS\_DOMIMO | | | | 1 | | | | Rel-13 | | | | G1,G2 | | | | 2014-08-14 | | | | 2016-02-19 | | | | 0% | | | | GP-130288 | | | | - | | | | Nokia Networks | | | | juergen.hofmann@nokia.com | | | | GP#62 completion 08/14=>02/15. Moved to Rel-13. GP#57 approved WID. LM: 50->65%, CD: 02/15->05/15 GP#62 completion 08/14=>02/15. Moved to Rel-13. GP#57 approved WID. Dec.14: 50->65%, CD: 02/15->05/15 7/9/15: FCD: 11/15->02/16 | | | | - | | | |
| 926 | | | | 640017 | | | | **Study on MIMO OTA antenna test function for LTE** | | | | FS\_LTE\_MIMO\_OTA\_ATF | | | | FS\_LTE\_MIMO\_OTA\_ATF | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2013-03-18 | | | | 2014-12-15 | | | | 100% | | | | RP-141325 | | | | RP-142045 | | | | Keysight | | | | Moray\_Rumney@keysight.com | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:60%->100%; Stat Rep: RP-141124->RP-142045 | | | | - | | | |
| 927 | | | | 620013 | | | | **Study on UpLink MultiUser Multiple-Input Multiple-Output (UL MU-MIMO)** | | | | FS\_UL\_MU\_MIMO | | | | FS\_UL\_MU\_MIMO | | | | 1 | | | | Rel-13 | | | | G1,G2 | | | | 2014-04-17 | | | | 2016-02-19 | | | | 0% | | | | GP-131131 | | | | - | | | | Huawei | | | | Chao Luo (chluo@huawei.com) | | | | GP#62 completion 11/14=>02/15. GP#60 approved WID. LM: 02/15->05/15 GP#62 completion 11/14=>02/15. GP#60 approved WID. Dec.14: 02/15->05/15 | | | | - | | | |
| 928 | | | | 570022 | | | | **Study on LTE FDD in the bands 1980-2010 MHz and 2170-2200 MHz** | | | | FS\_LTE\_1980\_2170\_Korea | | | | FS\_LTE\_1980\_2170\_Korea | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2012-09-11 | | | | 2015-12-15 | | | | 0% | | | | RP-150119 | | | | RP-151274 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | CD:Thu 11/12/14->Sun 15/03/15; Compl:85%->90%; Stat Rep: RP-141153->RP-141851 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: WID: RP-141154->RP-150119 1st Apr 15: Stat Rep: RP-141851->RP-150120 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: S... | | | | - | | | |
| 929 | | | | 600020 | | | | **Study on Positioning enhancements for E-UTRA** | | | | FS\_LCSenh\_LTE | | | | FS\_LCSenh\_LTE | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2012-05-01 | | | | 2014-12-15 | | | | 100% | | | | RP-130680 | | | | RP-142224 | | | | Huawei | | | | Jie Cui (cuijie@huawei.com) | | | | ; WID: RP-140667->RP-130680; Stat Rep: RP-140639->RP-142224 WID: RP-140667->RP-130680; Stat Rep: RP-140639->RP-142224. 3/3/15: R1 removed as 2nd responsible WG | | | | - | | | |
| 930 | | | | 620045 | | | | **Study on Multi-RAT joint coordination** | | | | FS\_MultiRAT\_JC | | | | FS\_MultiRAT\_JC | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2013-12-06 | | | | 2015-06-15 | | | | 100% | | | | RP-150417 | | | | RP-150807 | | | | China Mobile | | | | Kimba Dit Adamou, Boubacar (jinba@chinamobile.com) | | | | ; WID: RP-142043->RP-132086; Stat Rep: RP-141301->RP-141838 1st Apr 15: Compl:55%->85% 1st Apr 15: WID: RP-132086->RP-150417 1st Apr 15: Stat Rep: RP-141838->RP-150187 03/07/15: Compl:85%->100% 03/07/15: Stat Rep: RP-150187->RP-150807 | | | | - | | | |
| 931 | | | | 640016 | | | | **Study on Advanced Wireless Services (AWS) - Extension band for LTE** | | | | FS\_LTE\_AWS\_EXT | | | | FS\_LTE\_AWS\_EXT | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2013-12-16 | | | | 2014-12-15 | | | | 100% | | | | RP-141037 | | | | RP-141968 | | | | Qualcomm | | | | Gene Fong (gfong@qti.qualcomm.com) | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:10%->100%; Stat Rep: RP-141429->RP-141968 5/5/15: 2nd TR number added (to be clarified why two TR for a same topic) | | | | - | | | |
| 932 | | | | 640018 | | | | **Study on Indoor Positioning Enhancements for UTRA and LTE** | | | | FS\_UTRA\_LTE\_iPos\_enh | | | | FS\_UTRA\_LTE\_iPos\_enh | | | | 1 | | | | Rel-13 | | | | R1,R4 | | | | 2014-06-18 | | | | 2015-09-15 | | | | 100% | | | | RP-141102 | | | | RP-151178 | | | | NextNav | | | | Vogedes Jerome (jvogedes@NextNav.com) | | | | CD:Thu 17/09/15->Tue 15/09/15; Compl:0%->8%; Stat Rep: RP-141101->RP-141818 1st Apr 15: Compl:8%->30% 1st Apr 15: Stat Rep: RP-141818->RP-150080 03/07/15: Compl:30%->75% 03/07/15: Stat Rep: RP-150080->RP-150595 29/09/15: Compl:75%->100% 29/09/15: Stat ... | | | | - | | | |
| 933 | | | | 650014 | | | | **Study on Downlink enhancements for UMTS** | | | | FS\_UTRA\_EDL | | | | FS\_UTRA\_EDL | | | | 1 | | | | Rel-13 | | | | R2,R1 | | | | 2014-09-12 | | | | 2015-06-15 | | | | 100% | | | | RP-150224 | | | | RP-150681 | | | | Huawei | | | | jun.chen@huawei.com | | | | ; CD:Sun 15/03/15->Mon 15/06/15; WID: RP-142043->RP-141901; Stat Rep: -->RP-142233 WID: RP-141901; Stat Rep: -->RP-142233 1st Apr 15: Compl:40%->80% 1st Apr 15: WID: RP-141901->RP-150224 1st Apr 15: Stat Rep: RP-142233->RP-150223 5/5/15: R4 replaced by R1 (correction mistake) 03/07/15: Compl:80%->100% 03/07/15: Stat Rep: RP-150223->... | | | | - | | | |
| 934 | | | | 650015 | | | | **Study on Elevation Beamforming/Full-Dimension (FD) MIMO for LTE** | | | | FS\_LTE\_EBF\_FDMIMO | | | | FS\_LTE\_EBF\_FDMIMO | | | | 1 | | | | Rel-13 | | | | R1 | | | | 2014-09-12 | | | | 2015-06-15 | | | | 100% | | | | RP-150930 | | | | RP-150734 | | | | Nokia Networks (DL), Samsung (UL) | | | | bishwarup.mondal@nsn.com, hyoungju.ji@samsung.com | | | | ; WID: RP-142043->RP-141831; Stat Rep: -->RP-141822 3/3/15: WID: RP-141831; Stat Rep: -->RP-141822, impacted TR number added. 1st Apr 15: Compl:30%->45% 1st Apr 15: Stat Rep: RP-141822->RP-150346 5/5/15: "R4" replaced by "R1" (correction mistake) 03/07/15: Compl:45%->100% 03/07/15: WID: RP-141831->RP-1... | | | | - | | | |
| 935 | | | | 650016 | | | | **Study on Licensed-Assisted Access using LTE** | | | | FS\_LTE\_LAA | | | | FS\_LTE\_LAA | | | | 1 | | | | Rel-13 | | | | R1,R2,R4 | | | | 2014-09-16 | | | | 2015-06-15 | | | | 100% | | | | RP-141817 | | | | RP-150624 | | | | Ericsson, Huawei | | | | havish.koorapaty@ericsson.com, david.mazzarese@huawei.com | | | | ; WID: RP-142043->RP-141817; Stat Rep: -->RP-141816 3/3/15: WID: RP-141817; Stat Rep: -->RP-141816. Impacted TR number added. 1st Apr 15: Compl:30%->40% 1st Apr 15: Stat Rep: RP-141816->RP-150414 03/07/15: Compl:40%->100% 03/07/15: Stat Rep: RP-150414->RP-150624 | | | | - | | | |
| 936 | | | | 660037 | | | | **Study on KQIs for Service Experience** | | | | FS\_KQISE | | | | FS\_KQISE | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2014-12-03 | | | | 2015-09-11 | | | | 0% | | | | - | | | | - | | | | Li, Hui (hui.li(at)huawei.com) | | | | hui.li(at)huawei.com | | | | Proposed TSG#66 Mar 15: 0->5% June2015: Compl:0%->40 07/09/15: 40%->50 14/09/15: WID:SP-140784->SP-150405 7/12/15: 50%->75; 7/12/15: WID:SP-150405->SP-150676 | | | | - | | | |
| 937 | | | | 660025 | | | | **Study on Diameter Load Control Mechanisms** | | | | FS\_DLoCME | | | | FS\_DLoCME | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2014-12-03 | | | | 2015-09-11 | | | | 0% | | | | CP-140996 | | | | - | | | | Alcatel-Lucent | | | | - | | | | 0->5% Mar. 15: 10% 7/12/15: 10%->40 | | | | - | | | |
| 938 | | | | 660027 | | | | **Study on EPC Signalling Improvement for Race Scenarios** | | | | FS\_EPC\_SIG\_RACE | | | | FS\_EPC\_SIG\_RACE | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2014-12-03 | | | | 2015-09-11 | | | | 100% | | | | CP-140997 | | | | - | | | | Huawei | | | | - | | | | Proposed at TSG#66 Mar15: 0->20% June2015: Compl:20%->80 07/09/15: 80%->95 7/12/15: 95%->100 | | | | - | | | |
| 939 | | | | 660057 | | | | **Study on Video Enhancements in 3GPP Multimedia Services** | | | | FS\_VE\_3MS | | | | FS\_VE\_3MS | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-12-12 | | | | 2015-12-11 | | | | 100% | | | | SP-140741 | | | | - | | | | Ye-Kui Wang, Qualcomm Incorporated | | | | yekuiw@qti.qualcomm.com | | | | Mar. 15: 0->20% June2015: Compl:20%->40 07/09/15: 40%->80 7/12/15: 80%->100 | | | |  | | | |
| 940 | | | | 660058 | | | | **Study on Interactivity Support for 3GPP-based Streaming and Download Services** | | | | FS\_IS3 | | | | FS\_IS3 | | | | 1 | | | | Rel-13 | | | | S4 | | | | 2014-12-12 | | | | 2016-03-11 | | | | 0% | | | | SP-140742 | | | | - | | | | Lo, Charles, Qualcomm | | | | clo@qti.qualcomm.com | | | | TR number added Mar. 15: 0->5% June2015: Compl:5%->10 Aug2015: 10%->15 07/09/15: 15%->30, FCD: 12/15->03/16 | | | | - | | | |
| 941 | | | | 660063 | | | | **Study on possible additional configuration for LTE TDD** | | | | FS\_LTE\_TDD\_add\_config | | | | FS\_LTE\_TDD\_add\_config | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150652 | | | | RP-151283 | | | | NTT DOCOMO, Hideaki Takahashi | | | | NTT DOCOMO | | | | TR 36.825 rapporteur: CATT TR number added. 1st Apr 15: Compl:0%->5% 1st Apr 15: Stat Rep: ->RP-150151 03/07/15: Compl:5%->35% 03/07/15: WID: RP-142248->RP-150652 03/07/15: Stat Rep: RP-150151->RP-150805 29/09/15: Compl:35%->100% 29/09/15: Stat Rep: R... | | | | - | | | |
| 942 | | | | 660064 | | | | **Study on Network-Assisted Interference Cancellation and Suppression for UMTS** | | | | FS\_UTRA\_NAICS | | | | FS\_UTRA\_NAICS | | | | 1 | | | | Rel-13 | | | | R1 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-150174 | | | | RP-151235 | | | | Huawei | | | | Huawei | | | | TS number added 1st Apr 15: Compl:0%->20% 1st Apr 15: WID: RP-142250->RP-150174 1st Apr 15: Stat Rep: ->RP-150175 5/5/15: "R4" replaced by "R1" (correction mistake) 03/07/15: Compl:20%->65% 03/07/15: Stat Rep: RP-150175->RP-150679 29/09/15: Compl:65%-... | | | | - | | | |
| 943 | | | | 660065 | | | | **Study on Enhanced Multiuser Transmissions and Network Assisted Interference Cancellation for LTE** | | | | FS\_LTE\_MUTX\_NAIC | | | | FS\_LTE\_MUTX\_NAIC | | | | 1 | | | | Rel-13 | | | | R1 | | | | 2014-12-15 | | | | 2015-03-15 | | | | 0% | | | | RP-142315 | | | | RP-150213 | | | | MediaTek | | | | MediaTek | | | | 1st Apr 15: CD:Tue 15/12/15->Sun 15/03/15 1st Apr 15: Stat Rep: ->RP-150213 5/5/15: "R4" replaced by "R1" (correction mistake) | | | |  | | | |
| 944 | | | | 660066 | | | | **Study on Support of single-cell point-to-multipoint transmission in LTE** | | | | FS\_LTE\_SC\_PTM | | | | FS\_LTE\_SC\_PTM | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150177 | | | | RP-150695 | | | | Jeff GAO | | | | gaoyongqiang@huawei.com | | | | deleted 660062 (duplicated) 29/1: TR number added 1st Apr 15: Compl:0%->25% 1st Apr 15: WID: RP-142205->RP-150177 1st Apr 15: Stat Rep: ->RP-150176 03/07/15: Compl:25%->100% 03/07/15: Stat Rep: RP-150176->RP-150695 | | | | - | | | |
| 945 | | | | 660067 | | | | **Study on Extension of Dual Connectivity in E-UTRAN** | | | | FS\_LTE\_dualC\_ext | | | | FS\_LTE\_dualC\_ext | | | | 1 | | | | Rel-13 | | | | R3 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150170 | | | | RP-150849 | | | | Samsung | | | | Samsung | | | | TR number added 1st Apr 15: Compl:0%->85% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: WID: RP-142257->RP-150170 1st Apr 15: Stat Rep: ->RP-150163 03/07/15: Compl:85%->100% 03/07/15: Stat Rep: RP-150163->RP-150849 1st Apr 15: WID: RP-142257->RP-150170 1st Apr 15: Stat Rep: ->RP-150163 . 7/10/15: responsible group corrected (R4->R3) | | | | - | | | |
| 946 | | | | 660068 | | | | **Study on further enhancements of small cell higher layer aspects for LTE** | | | | FS\_LTE\_SC\_enh2\_hilayer | | | | FS\_LTE\_SC\_enh2\_hilayer | | | | 1 | | | | Rel-13 | | | | R3 | | | | 2014-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-142283 | | | | RP-151243 | | | | Huawei | | | | Huawei | | | | TR number added 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150226 03/07/15: Compl:10%->30% 03/07/15: Stat Rep: RP-150226->RP-150683 29/09/15: Compl:30%->100% 29/09/15: Stat Rep: RP-150683->RP-151243 7/10/15: responsible group corrected (R4->R3) and TS (37.876->36.876) | | | | - | | | |
| 947 | | | | 660069 | | | | **Study on RAN sharing enhancements for UMTS** | | | | FS\_RSE\_UTRA\_GUSH | | | | FS\_RSE\_UTRA\_GUSH | | | | 1 | | | | Rel-13 | | | | R3 | | | | 2014-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150686 | | | | RP-150684 | | | | Huawei | | | | Huawei | | | | TR number added 1st Apr 15: Compl:0%->10% 1st Apr 15: Stat Rep: ->RP-150227 03/07/15: Compl:10%->100% 03/07/15: WID: RP-142284->RP-150686 03/07/15: Stat Rep: RP-150227->RP-150684 7/10/15: responsible group corrected (R4->R3) | | | | - | | | |
| 948 | | | | 660070 | | | | **Study on LTE DL 4 Rx antenna ports** | | | | FS\_LTE\_4Rx\_AP\_DL | | | | FS\_LTE\_4Rx\_AP\_DL | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-03-15 | | | | 100% | | | | RP-150457 | | | | RP-150138 | | | | Ericsson | | | | Ericsson | | | | 1st Apr 15: Compl:0%->100% 1st Apr 15: WID: RP-142299->RP-150457 1st Apr 15: Stat Rep: ->RP-150138 | | | |  | | | |
| 949 | | | | 660071 | | | | **Study on performance enhancements for high speed scenario in LTE** | | | | FS\_LTE\_high\_speed | | | | FS\_LTE\_high\_speed | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150159 | | | | RP-151313 | | | | NTTDoCoMo | | | | NTTDoCoMo | | | | TR Rapporteur is Huawei 1st Apr 15: Compl:0%->5% 1st Apr 15: WID: RP-142307->RP-150159 1st Apr 15: Stat Rep: ->RP-150517 03/07/15: Compl:5%->40% 03/07/15: Stat Rep: RP-150517->RP-150793 29/09/15: Compl:40%->80% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 2... | | | |  | | | |
| 950 | | | | 670015 | | | | **Study on Determination of Completeness of Charging Information in IMS** | | | | FS\_DCCHII | | | | FS\_DCCHII | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2015-03-05 | | | | 2016-03-11 | | | | 0% | | | | SP-150106 | | | | - | | | | Jesske, Roland | | | | r.jesske@telekom.de | | | | 11/03/15: WID changed from FS\_DCCII to FS\_DCCHII as per SA5 chair request June2015: Compl:0%->7 07/09/15: 7%->15 7/12/15: 15%->60, FCD: 09/15->03/16 | | | | - | | | |
| 951 | | | | 670028 | | | | **Study on OAM support for Licensed Shared Access (LSA)** | | | | FS\_OAM\_LSA | | | | FS\_OAM\_LSA | | | | 1 | | | | Rel-13 | | | | S5 | | | | 2015-03-12 | | | | 2015-09-11 | | | | 0% | | | | SP-150056 | | | | - | | | | Nokia Networks, Anatoly Andrianov | | | | anatoly<dot>andrianov<at>nokia<dot>com | | | | June2015: Compl:0%->15 07/09/15: 15%->70 7/12/15: 70%->75 | | | |  | | | |
| 952 | | | | 660061 | | | | **Enhanced Multiuser Transmissions and Network** | | | | FS\_MUIC\_LTE | | | | FS\_MUIC\_LTE | | | | 1 | | | | Rel-13 | | | | R1 | | | | 2014-12-12 | | | | 2015-12-11 | | | | 0% | | | | RP-142315 | | | | - | | | | Pei-Kai Liao | | | | pk.liao@mediatek.com | | | | TR added | | | | - | | | |
| 953 | | | | 670040 | | | | **Study on regulatory aspects for flexible duplex for E-UTRAN** | | | | FS\_LTE\_flex\_duplex\_reg | | | | FS\_LTE\_flex\_duplex\_reg | | | | 1 | | | | Rel-13 | | | | - | | | | 2015-03-16 | | | | 2015-09-15 | | | | 100% | | | | RP-150470 | | | | RP-151307 | | | | LG Electronics Inc. | | | | - | | | | TR added 03/07/15: Compl:0%->5% 03/07/15: Stat Rep: -->RP-150770 29/09/15: Compl:5%->100% 29/09/15: Stat Rep: RP-150770->RP-151307 | | | | - | | | |
| 954 | | | | 670042 | | | | **Study on further Enhancements of Minimization of Drive Tests for E-UTRAN** | | | | FS\_LTE\_eMDT2 | | | | FS\_LTE\_eMDT2 | | | | 1 | | | | Rel-13 | | | | R2 | | | | 2015-03-16 | | | | 2015-09-15 | | | | 100% | | | | RP-150472 | | | | RP-151181 | | | | CMCC | | | | - | | | | 03/07/15: Compl:0%->70% 03/07/15: Stat Rep: -->RP-150806 29/09/15: Compl:70%->100% 29/09/15: Stat Rep: RP-150806->RP-151181 | | | | - | | | |
| 955 | | | | 670043 | | | | **Study on Downlink Multiuser Superposition Transmission for LTE** | | | | FS\_LTE\_MUST | | | | FS\_LTE\_MUST | | | | 1 | | | | Rel-13 | | | | R1 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-151100 | | | | RP-151345 | | | | Mediatek | | | | - | | | | TR added 03/07/15: Compl:0%->30% 03/07/15: WID: RP-150496->RP-151100 03/07/15: Stat Rep: -->RP-150857 29/09/15: Compl:30%->50% 29/09/15: Stat Rep: RP-150857->RP-151345 | | | | - | | | |
| 956 | | | | 670044 | | | | **Study on Measurement gap enhancement for LTE** | | | | FS\_LTE\_meas\_ga | | | | FS\_LTE\_meas\_ga | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150515 | | | | RP-151317 | | | | - | | | | - | | | | 03/07/15: Compl:0%->15% 03/07/15: CD:Thu 10/12/15->Tue 15/12/15 03/07/15: Stat Rep: ->RP-150754 03/07/15: Release: REL-13->Rel-13 Aug 15: TR numb added 29/09/15: Compl:15%->65% 29/09/15: Stat Rep: RP-150754->RP-151317 | | | | - | | | |
| 957 | | | | 670087 | | | | **Study on Phase 1 of the Support of Emergency services over WLAN** | | | | FS\_SEW | | | | FS\_SEW | | | | 1 | | | | Rel-13 | | | | S2 | | | | 2015-03-12 | | | | 2015-06-18 | | | | 100% | | | | SP-150251 | | | | - | | | | Laurent Thiebaut, Alcatel Lucent | | | | Laurent.thiebaut@alcatel-lucent.com | | | | June2015: Compl:0%->100, SP-150151->SP-150251 | | | | - | | | |
| 958 | | | | 670093 | | | | **Study on EGPRS Access Security Enhancements with relation to cellular IoT** | | | | FS\_EASE\_IoT | | | | FS\_EASE\_IoT | | | | 1 | | | | Rel-13 | | | | S3 | | | | 2015-03-12 | | | | 2015-12-11 | | | | 0% | | | | SP-150145 | | | | - | | | | Vesa Torvinen, Ericsson | | | | - | | | | TR added June2015: Compl:0%->25 7/12/15: 25%->70 | | | | - | | | |
| 959 | | | | 680013 | | | | **Study on SCC AS Restoration** | | | | FS\_SCCAS\_RES | | | | FS\_SCCAS\_RES | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-06-15 | | | | 100% | | | | CP-150398 | | | | - | | | | Hao Zhang,, China Mobile | | | | zhanghao@chinamobile.com | | | | 07/09/15: 5%->20 7/12/15: 20%->100 | | | | - | | | |
| 960 | | | | 680018 | | | | **Study on S6a/S6d Shared Data Update** | | | | FS\_eSDU | | | | FS\_eSDU | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2015-06-15 | | | | 2015-12-11 | | | | 100% | | | | CP-150400 | | | | - | | | | Ulrich Wiehe, Nokia Networks | | | | ulrich.wiehe@nokia.com | | | | 07/09/15: 0%->20 7/12/15: 20%->100 | | | | - | | | |
| 961 | | | | 680055 | | | | **Study on Network Assistance for Network Synchronization in LTE** | | | | FS\_LTE\_NW\_SYNC | | | | FS\_LTE\_NW\_SYNC | | | | 1 | | | | Rel-13 | | | | R3 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151252 | | | | RP-151240 | | | | Huawei | | | | - | | | | Aug 15: TR numb added 29/09/15: Compl:0%->15% 29/09/15: WID: RP-151084->RP-151252 29/09/15: Stat Rep: -->RP-151240 | | | | - | | | |
| 962 | | | | 680056 | | | | **Study on LTE Advanced inter-band Carrier Aggregation of Band 20 and Band 28** | | | | FS\_LTE\_CA\_B20\_B28 | | | | FS\_LTE\_CA\_B20\_B28 | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2015-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151515 | | | | RP-151231 | | | | TeliaSonera | | | | - | | | | 29/09/15: Compl:0%->20% 29/09/15: WID: RP-151101->RP-151515 29/09/15: Stat Rep: -->RP-151231 | | | |  | | | |
| 963 | | | | 690003 | | | | **Study on Impacts of the Diameter Base Protocol Specification Update** | | | | FS\_DBPU | | | | FS\_DBPU | | | | 1 | | | | Rel-13 | | | | C4 | | | | 2015-09-07 | | | | 2015-12-18 | | | | 0% | | | | CP-150575 | | | | - | | | | Huawei, Peter Schmitt | | | | - | | | | - | | | | - | | | |
| 964 | | | | 690061 | | | | **Study on new AWS-3/4 Band for LTE** | | | | FS\_LTE\_AWS\_3\_4 | | | | FS\_LTE\_AWS\_3\_4 | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2015-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151626 | | | | - | | | | Dish Network | | | | - | | | |  | | | | - | | | |
| 965 | | | | 0 | | | | **Release 12 Features** | | | | - | | | | - | | | | 0 | | | | Rel-12 | | | | SP,CP,RP,GP | | | | 2013-10-14 | | | | 2014-12-12 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 966 | | | | 581000 | | | | **Stage 1 - ONLY Features** | | | | - | | | | - | | | | 0 | | | | Rel-12 | | | | SP,CP | | | | 2011-09-27 | | | | 2014-03-05 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 967 | | | | 490030 | | | | **SIPTO Service Continuity of IP Data Session** | | | | SIPTO\_SC | | | | SIPTO\_SC | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2010-09-23 | | | | 2011-09-21 | | | | 100% | | | | SP-100589 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | SP#57 moved to Rel-12 (Reason: Stage 2 for requirements in TS 22.101 clause 4.3.5 have not been implemented in Rel-11). Linked to Rel-10 Local IP Access and Selected Internet IP Traffic Offload (LIPA\_SIPTO) | | | | - | | | |
| 968 | | | | 490130 | | | | **Stage 1 for SIPTO Service Continuity of IP Data Session** | | | | SIPTO\_SC-SA1 | | | | SIPTO\_SC-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2010-09-23 | | | | 2011-09-21 | | | | 100% | | | | SP-100589 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | SP#57 moved to Rel-12. SP#53 completed | | | | - | | | |
| 969 | | | | 500031 | | | | **Interworking between Mobile Operators using the Evolved Packet System and Data Application Providers** | | | | MOSAP | | | | MOSAP | | | | 1 | | | | Rel-12 | | | | S1,S2 | | | | 2010-12-16 | | | | 2013-12-11 | | | | 100% | | | | SP-120427 | | | | - | | | | Cisco | | | | Vojislav Vucetic (vvucetic@cisco.com) | | | | SP#58 Stage 2 stopped (TR only, no normative work done) | | | | - | | | |
| 970 | | | | 500131 | | | | **Stage 1 for MOSAP** | | | | MOSAP-SA1 | | | | MOSAP-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2010-12-16 | | | | 2011-09-21 | | | | 100% | | | | SP-120427 | | | | - | | | | Cisco | | | | Vojislav Vucetic (vvucetic@cisco.com) | | | | SP#53 completed | | | | - | | | |
| 971 | | | | 520025 | | | | **TR on Stage 2 for MOSAP** | | | | MOSAP-SA2TR | | | | MOSAP-SA2TR | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2011-06-06 | | | | 2013-12-11 | | | | 100% | | | | SP-120427 | | | | - | | | | Intel | | | | chang.hong.shan@intel.com | | | | SP#62 completed. TR 23.862v200 for Approval. SP#58 frozen as v100. | | | | - | | | |
| 972 | | | | 520026 | | | | **Deleted - Stage 2 for MOSAP** | | | | MOSAP-SA2Del | | | | MOSAP-SA2Del | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2011-06-14 | | | | 2012-12-12 | | | | 100% | | | | SP-120427 | | | | - | | | | Intel | | | | chang.hong.shan@intel.com | | | | SP#58 stopped (no normative work done) | | | | - | | | |
| 973 | | | | 520027 | | | | **IMS Network-Independent Public User Identities** | | | | INIPUI | | | | INIPUI | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2011-06-08 | | | | 2012-06-20 | | | | 100% | | | | SP-120425 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | Triggered by Rel-11 TR 22.894 (FS\_INIPUI) | | | | - | | | |
| 974 | | | | 520127 | | | | **Stage 1 for IMS Network-Independent Public User Identities** | | | | INIPUI-SA1 | | | | INIPUI-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2011-06-08 | | | | 2012-06-20 | | | | 100% | | | | SP-120425 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | SP#56 re-completed. Updated WID SP-110381=>SP-120425 (Re-opened & moved to Rel-12 by adding new reqs & removing reqs from Rel-11). SP#53 Rel-11 Stage 1 completed | | | | - | | | |
| 975 | | | | 530043 | | | | **Service and Media Reachability for Users over Restrictive Firewalls** | | | | SMURFs | | | | SMURFs | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2011-09-21 | | | | 2012-06-20 | | | | 100% | | | | SP-110653 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | SP#56 Stage 1 completed | | | | - | | | |
| 976 | | | | 530143 | | | | **Stage 1 for Service and Media Reachability for Users over Restrictive Firewalls** | | | | SMURFs-SA1 | | | | SMURFs-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2011-09-21 | | | | 2012-06-20 | | | | 100% | | | | SP-110653 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | SP#56 completed | | | | - | | | |
| 977 | | | | 550024 | | | | **Advanced IP Interconnection of Services (IPXS) for national interconnect** | | | | IPXSNAT | | | | IPXSNAT | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2012-03-06 | | | | 2012-09-12 | | | | 100% | | | | SP-120428 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | SP#57 Stage 1 completed. Linked to Rel-11 Feature Advanced IP Interconnection of Services (IPXS) UID\_470051. | | | | - | | | |
| 978 | | | | 550124 | | | | **Stage 1 for Advanced IP Interconnection of Services (IPXS) for national interconnect** | | | | IPXSNAT-SA1 | | | | IPXSNAT-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-03-06 | | | | 2012-09-12 | | | | 100% | | | | SP-120428 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | SP#57 completed | | | | - | | | |
| 979 | | | | 550025 | | | | **Integration of Single Sign-On (SSO) frameworks with 3GPP networks** | | | | SSO\_Int | | | | SSO\_Int | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2012-03-08 | | | | 2012-09-12 | | | | 100% | | | | SP-120184 | | | | - | | | | InterDigital | | | | christopher.wallace@interdigital.com | | | | SP#57 Stage 1 completed. Triggered by Rel-12 TR 22.895. Linked to SA3 33.8xy (Study on Security aspects of SSO\_Int), 33.914 (SSO application security for common IMS based on SIP Digest), 33.924 (i/w GBA and OpenID), 33.980 (i/w GBA and Liberty Alliance) | | | | - | | | |
| 980 | | | | 550125 | | | | **Stage 1 for Integration of Single Sign-On (SSO) frameworks with 3GPP networks** | | | | SSO\_Int-SA1 | | | | SSO\_Int-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-03-08 | | | | 2012-09-12 | | | | 100% | | | | SP-120184 | | | | - | | | | InterDigital | | | | christopher.wallace@interdigital.com | | | | SP#57 completed | | | | - | | | |
| 981 | | | | 560019 | | | | **Explicit Communication Transfer Blind (ECT Blind) service interactions** | | | | ECTB | | | | ECTB | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2012-06-18 | | | | 2012-06-20 | | | | 100% | | | | SP-120301 | | | | - | | | | Orange | | | | philippe.lottin@orange.com | | | | SP#56 WID approved & Stage 1 completed | | | | - | | | |
| 982 | | | | 560119 | | | | **Stage 1 for Explicit Communication Transfer Blind (ECT Blind) service interactions** | | | | ECTB-SA1 | | | | ECTB-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-06-18 | | | | 2012-06-20 | | | | 100% | | | | SP-120301 | | | | - | | | | Orange | | | | philippe.lottin@orange.com | | | | SP#56 new WID approved & work completed. Clarify the service interactions between ECT Blind and other MMTEL Supplementary Services | | | | - | | | |
| 983 | | | | 570027 | | | | **IMS access via Digital Video Broadcast - Return Channel via Satellite (DVB-RCS2)** | | | | IMSSat | | | | IMSSat | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2012-02-02 | | | | 2012-09-12 | | | | 100% | | | | SP-120543 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | SP#57 Stage 1 completed. Integrate Satcom access with IMS. Specify DVB-RCS2 as an IP Connectivity Access Network for IMS | | | | - | | | |
| 984 | | | | 570127 | | | | **Stage 1 for IMS access via DVB-RCS2** | | | | IMSSat-SA1 | | | | IMSSat-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-02-02 | | | | 2012-09-12 | | | | 100% | | | | SP-120543 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | SP#57 completed. Definition of DVB-RCS2 as a non-3GPP IP Connectivity Access Network for IMS | | | | - | | | |
| 985 | | | | 580060 | | | | **Sequential Flexible Alerting** | | | | SEQ\_FA | | | | SEQ\_FA | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2012-12-10 | | | | 2012-12-12 | | | | 100% | | | | SP-120895 | | | | - | | | | Orange | | | | bruno.tossou@orange-ftgroup.com | | | | SP#58 approved WID & Stage 1 completed. Currently Flexible Alerting (FA) group members are simultaneously alerted by the incoming call. Add the possibility to alert FA group members sequentially. 22/01: acronym modified | | | | - | | | |
| 986 | | | | 580160 | | | | **Stage 1 for Sequential Flexible Alerting** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-12-10 | | | | 2012-12-12 | | | | 100% | | | | SP-120895 | | | | - | | | | Orange | | | | bruno.tossou@orange-ftgroup.com | | | | SP#58 approved WID & Stage 1 completed | | | | - | | | |
| 987 | | | | 580061 | | | | **Language and Modality Information for communications** | | | | LangInfo | | | | LangInfo | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2012-12-11 | | | | 2013-03-06 | | | | 100% | | | | SP-130108 | | | | - | | | | Orange | | | | philippe.lottin@orange.com | | | | SP#59 Stage 1 completed. Triggered by Rel-11 Study on Non Voice Emergency Services (FS\_NOVES) TR 22.871 use case 10 | | | | - | | | |
| 988 | | | | 580161 | | | | **Stage 1 for Language and Modality Information for communications** | | | | LangInfo-SA1 | | | | LangInfo-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-12-11 | | | | 2013-03-06 | | | | 100% | | | | SP-130108 | | | | - | | | | Orange | | | | philippe.lottin@orange.com | | | | SP#59 completed. Updated WID SP-120937=>SP-130108 | | | | - | | | |
| 989 | | | | 590040 | | | | **Emergency Session Identification** | | | | ESID | | | | ESID | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2013-03-04 | | | | 2013-03-06 | | | | 100% | | | | SP-130126 | | | | - | | | | Telecom Italia | | | | carmen.catalano@telecomitalia.it | | | | SP#59 Stage 1 completed. | | | | - | | | |
| 990 | | | | 590140 | | | | **Stage 1 for Emergency Session Identification** | | | | ESID-SA1 | | | | ESID-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2013-03-04 | | | | 2013-03-06 | | | | 100% | | | | SP-130126 | | | | - | | | | Telecom Italia | | | | carmen.catalano@telecomitalia.it | | | | SP#59 completed (22.101 CR#0445) | | | | - | | | |
| 991 | | | | 590041 | | | | **Deleted - Application and Service Access Control** | | | | ASAC | | | | ASAC | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2013-03-06 | | | | 2013-06-19 | | | | 100% | | | | SP-130124 | | | | - | | | | NTT DOCOMO | | | | Atsushi Minokuchi (minokuchi@nttdocomo.co.jp) | | | | SP#60 stopped and Rel-13 FS\_ACDC continues. Triggered by TR 22.806 Study on Application specific Congestion control for Data Communication (FS\_ACDC) UID\_570034 | | | | - | | | |
| 992 | | | | 590141 | | | | **Deleted - Stage 1 for Application and Service Access Control** | | | | ASAC-SA1del | | | | ASAC-SA1del | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2013-03-06 | | | | 2013-06-19 | | | | 100% | | | | SP-130124 | | | | - | | | | NTT DOCOMO | | | | Atsushi Minokuchi (minokuchi@nttdocomo.co.jp) | | | | SP#60 stopped and Rel-13 FS\_ACDC contd. Allow/prohibit for E-UTRAN idle mode UE initiation of particular applications defined by operator and subject to regional regulations. Prevent/mitigate overload of AN/CN defined by operator (congestion or disaster) | | | | - | | | |
| 993 | | | | 590042 | | | | **Prevention of Mobile-Originating signalling and/or data traffic of UE in Connected mode** | | | | PMOC | | | | PMOC | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2013-03-04 | | | | 2013-03-06 | | | | 100% | | | | SP-130111 | | | | - | | | | NTT DOCOMO | | | | Atsushi Minokuchi (minokuchi@nttdocomo.co.jp) | | | | SP#59 Stage 1 completed | | | | - | | | |
| 994 | | | | 590142 | | | | **Stage 1 for Prevention of Mobile-Originating signalling and/or data traffic of UE in Connected mode** | | | | PMOC-SA1 | | | | PMOC-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2013-03-04 | | | | 2013-03-06 | | | | 100% | | | | SP-130111 | | | | - | | | | NTT DOCOMO | | | | Atsushi Minokuchi (minokuchi@nttdocomo.co.jp) | | | | SP#59 completed | | | | - | | | |
| 995 | | | | 561000 | | | | **SA1/SA2 Features** | | | | - | | | | - | | | | 0 | | | | Rel-12 | | | | SP,CP,RP | | | | 2013-05-17 | | | | 2014-03-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 996 | | | | 500028 | | | | **LIPA Mobility and SIPTO at the Local Network** | | | | LIMONET | | | | LIMONET | | | | 1 | | | | Rel-12 | | | | S2,C4,C1,R3 | | | | 2010-10-15 | | | | 2014-03-06 | | | | 100% | | | | SP-120926 | | | | - | | | | Huawei | | | | zhufenqin@huawei.com | | | | CP#63 completed. SP#58 updated WID SP-120256=>SP-120926 (stopped BB2 LIMONET-LIPA on Mobility). Linked to UID\_450035 Local IP Access and Selected IP Traffic Offload (LIPA\_SIPTO) | | | | - | | | |
| 997 | | | | 500128 | | | | **TR on Stage 2 for LIPA Mobility and SIPTO at the Local Network** | | | | LIMONET-SA3 | | | | LIMONET-SA3 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2010-10-15 | | | | 2013-03-06 | | | | 100% | | | | SP-120926 | | | | - | | | | Huawei | | | | zhufenqin@huawei.com | | | | SP#59 completed. TR 23.859 v100 for Information and Approval | | | | - | | | |
| 998 | | | | 500328 | | | | **BB1: SIPTO at the Local Network** | | | | LIMONET-SIPTO | | | | LIMONET-SIPTO | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2010-10-22 | | | | 2014-03-05 | | | | 100% | | | | SP-120926 | | | | - | | | | Huawei | | | | zhufenqin@huawei.com | | | | SP#60 completed | | | | - | | | |
| 999 | | | | 501328 | | | | Stage 2 for SIPTO at the Local Network | | | | LIMONET-SIPTO-SA2 | | | | LIMONET-SIPTO-SA2 | | | | 3 | | | | Rel-12 | | | | S2 | | | | 2010-10-22 | | | | 2013-06-19 | | | | 100% | | | | SP-120926 | | | | - | | | | Huawei | | | | zhufenqin@huawei.com | | | | SP#60 completed | | | | - | | | |
| 1000 | | | | 530015 | | | | Stage 3 CN aspects of SIPTO at the Local Network | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4,C1 | | | | 2011-09-24 | | | | 2014-03-05 | | | | 100% | | | | CP-130274 | | | | - | | | | Huawei | | | | peter.schmitt@huawei.com | | | | CP#63 completed | | | | - | | | |
| 1001 | | | | 530115 | | | | CT4 part of Stage 3 CN aspects of SIPTO at the Local Network | | | | LIMONET-SIPTO-CT4 | | | | LIMONET-SIPTO-CT4 | | | | 4 | | | | Rel-12 | | | | C4 | | | | 2011-09-24 | | | | 2013-09-06 | | | | 100% | | | | CP-130274 | | | | - | | | | Huawei | | | | peter.schmitt@huawei.com | | | | CP#61 completed | | | | - | | | |
| 1002 | | | | 530215 | | | | CT1 part of Stage 3 CN aspects of SIPTO at the Local Network | | | | LIMONET-SIPTO-CT1 | | | | LIMONET-SIPTO-CT1 | | | | 4 | | | | Rel-12 | | | | C1 | | | | 2011-09-24 | | | | 2014-03-05 | | | | 100% | | | | CP-130274 | | | | - | | | | Huawei | | | | peter.schmitt@huawei.com | | | | CP#63 completed | | | | - | | | |
| 1003 | | | | 590020 | | | | **RAN aspects for SIPTO at the Local Network** | | | | LIMONET-RAN | | | | LIMONET-RAN | | | | 2 | | | | Rel-12 | | | | R3 | | | | 2013-03-04 | | | | 2014-03-06 | | | | 100% | | | | RP-130372 | | | | - | | | | Huawei | | | | zheng.zhou@huawei.com | | | | - | | | | - | | | |
| 1004 | | | | 590120 | | | | Core part: RAN aspects for SIPTO at the Local Network | | | | LIMONET-RAN-Core | | | | LIMONET-RAN-Core | | | | 3 | | | | Rel-12 | | | | R3 | | | | 2013-03-04 | | | | 2014-03-06 | | | | 100% | | | | RP-130372 | | | | RP-131512 | | | | Huawei | | | | zheng.zhou@huawei.com | | | | RP#62 completed | | | | - | | | |
| 1005 | | | | 501228 | | | | **Deleted - BB2: Stand-alone L-GW and associated Mobility for LIPA and SIPTO at the Local Network** | | | | LIMONET-LIPA | | | | LIMONET-LIPA | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2010-10-22 | | | | 2012-12-12 | | | | 100% | | | | SP-120926 | | | | - | | | | Huawei | | | | zhufenqin@huawei.com | | | | SP#58 updated WID SP-120256=>SP-120926 (stopped BB2 LIMONET-LIPA on Mobility) | | | | - | | | |
| 1006 | | | | 500228 | | | | Deleted - Stage 2 for stand-alone L-GW and associated Mobility for LIPA and SIPTO at the Local Network | | | | LIMONET-LIPA-del1 | | | | LIMONET-LIPA-del1 | | | | 3 | | | | Rel-12 | | | | S2 | | | | 2010-10-22 | | | | 2012-12-12 | | | | 100% | | | | SP-120926 | | | | - | | | | Huawei | | | | zhufenqin@huawei.com | | | | SP#58 updated WID SP-120256=>SP-120926 (stopped BB2 LIMONET-LIPA on Mobility) | | | | - | | | |
| 1007 | | | | 530016 | | | | Deleted - Stage 3 CN aspects of LIPA Mobility | | | | LIMONET-LIPA-del2 | | | | LIMONET-LIPA-del2 | | | | 3 | | | | Rel-12 | | | | C1,C4 | | | | 2011-09-24 | | | | 2012-12-12 | | | | 100% | | | | CP-110820 | | | | - | | | | Huawei | | | | christian.herrero@huawei.com | | | | SP#58 CT Stage 3 part stopped because of SA stopping Stage 2 for BB2 LIMONET-LIPA on Mobility) | | | | - | | | |
| 1008 | | | | 530116 | | | | Deleted - CT1 part of CN aspects of LIPA Mobility | | | | LIMONET-LIPA-del3 | | | | LIMONET-LIPA-del3 | | | | 4 | | | | Rel-12 | | | | C1 | | | | 2011-09-24 | | | | 2012-12-12 | | | | 100% | | | | CP-110820 | | | | - | | | | Huawei | | | | christian.herrero@huawei.com | | | | SP#58 CT Stage 3 part stopped because of SA stopping Stage 2 for BB2 LIMONET-LIPA on Mobility) | | | | - | | | |
| 1009 | | | | 530216 | | | | Deleted - CT4 part of CN aspects of LIPA Mobility | | | | LIMONET-LIPA-del4 | | | | LIMONET-LIPA-del4 | | | | 4 | | | | Rel-12 | | | | C4 | | | | 2011-09-24 | | | | 2012-12-12 | | | | 100% | | | | CP-110820 | | | | - | | | | Huawei | | | | christian.herrero@huawei.com | | | | SP#58 CT Stage 3 part stopped because of SA stopping Stage 2 for BB2 LIMONET-LIPA on Mobility) | | | | - | | | |
| 1010 | | | | 510049 | | | | **Operator Policies for IP Interface Selection** | | | | OPIIS | | | | OPIIS | | | | 1 | | | | Rel-12 | | | | S2,C1 | | | | 2011-03-23 | | | | 2013-12-06 | | | | 100% | | | | SP-120738 | | | | - | | | | LG Electronics | | | | taehyeon.kim@lge.com | | | | Linked to Rel-10 IFOM IP Flow Mobility and seamless WLAN offload (non-seamless WLAN offload aspects) & Rel-11 LIMONET (support traffic offload at local network) | | | | - | | | |
| 1011 | | | | 510149 | | | | **TR on Stage 2 for Operator Policies for IP Interface Selection** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2011-03-23 | | | | 2012-12-12 | | | | 100% | | | | SP-120738 | | | | - | | | | LG Electronics | | | | taehyeon.kim@lge.com | | | | SP#58 completed | | | | - | | | |
| 1012 | | | | 510249 | | | | **Stage 2 for Operator Policies for IP Interface Selection** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2011-04-04 | | | | 2013-03-06 | | | | 100% | | | | SP-120738 | | | | - | | | | LG Electronics | | | | taehyeon.kim@lge.com | | | | SP#59 completed (23.402 CR#152: Introduction of Inter-APN Routing Policies) | | | | - | | | |
| 1013 | | | | 600047 | | | | **Stage 3 for Operator Policies for IP Interface Selection** | | | | OPIIS-CT | | | | OPIIS-CT | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130215 | | | | - | | | | LG Electronics | | | | Jaehyun Kim (jaehyun7.kim@lge.com) | | | | CP#62 completed. Specify Inter-APN Routing Policies for selecting an IP interface to route IP flows among a choice of available interfaces in both 3GPP and non-3GPP accesses CP#62 completed. Specify Inter-APN Routing Policies for selecting an IP interface to route IP flows among a choice of available interfacES in CP-150both 3GPP and non-3GPP accesses | | | | - | | | |
| 1014 | | | | 520029 | | | | **Short Message Service (SMS) submit and delivery without MSISDN in IMS** | | | | SMSMI | | | | SMSMI | | | | 1 | | | | Rel-12 | | | | S2,C1,C4 | | | | 2011-06-08 | | | | 2013-12-06 | | | | 100% | | | | SP-120321 | | | | - | | | | Nokia Siemens Networks | | | | curt.wong@nsn.com | | | | Linked to Rel-7 SMSIP (Support of SMS over generic 3GPP IP access), Rel-11 SIMTC, Rel-12 TR 22.988 SA1 Study on alternatives to E.164 for MTC | | | | - | | | |
| 1015 | | | | 520129 | | | | **TR on Stage 2 for SMS submit and delivery without MSISDN in IMS** | | | | SMSMI-SA2TR | | | | SMSMI-SA2TR | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2011-06-08 | | | | 2012-12-12 | | | | 100% | | | | SP-120321 | | | | - | | | | Nokia Siemens Networks | | | | curt.wong@nsn.com | | | | SP#58 completed | | | | - | | | |
| 1016 | | | | 520229 | | | | **Stage 2 for SMS submit and delivery without MSISDN in IMS** | | | | SMSMI-SA2 | | | | SMSMI-SA2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2011-06-13 | | | | 2012-12-12 | | | | 100% | | | | SP-120321 | | | | - | | | | Nokia Siemens Networks | | | | curt.wong@nsn.com | | | | SP#58 completed | | | | - | | | |
| 1017 | | | | 590013 | | | | **Stage 3 for SMS submit and delivery without MSISDN in IMS** | | | | SMSMI-CT | | | | SMSMI-CT | | | | 2 | | | | Rel-12 | | | | C1,C4 | | | | 2013-03-01 | | | | 2013-12-06 | | | | 100% | | | | CP-130090 | | | | - | | | | NSN | | | | peter.leis@nsn.com | | | | CP#62 completed. Address scenario IMS client to IMS client SMS (comprises SMS receive and send SMS without requiring an MSISDN associated as part of their subscription record in HSS | | | | - | | | |
| 1018 | | | | 590113 | | | | CT1 part of Stage 3 for SMS submit and delivery without MSISDN in IMS | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-03-01 | | | | 2013-12-06 | | | | 100% | | | | CP-130090 | | | | - | | | | NSN | | | | peter.leis@nsn.com | | | | CP#62 completed | | | | - | | | |
| 1019 | | | | 590213 | | | | CT4 part of Stage 3 for SMS submit and delivery without MSISDN in IMS | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2013-03-01 | | | | 2013-09-06 | | | | 100% | | | | CP-130090 | | | | - | | | | NSN | | | | peter.leis@nsn.com | | | | CP#61 completed | | | | - | | | |
| 1020 | | | | 530042 | | | | **IMS-based Telepresence** | | | | IMS\_TELEP | | | | IMS\_TELEP | | | | 1 | | | | Rel-12 | | | | S1,C1,C3,C4 | | | | 2010-03-22 | | | | 2014-12-09 | | | | 0% | | | | SP-110588 | | | | - | | | | Orange | | | | bruno.tossou@orange-ftgroup.com | | | | This feature does not introduce any changes to the IMS architecture, and no stage 2 impacts are identified | | | | - | | | |
| 1021 | | | | 530142 | | | | **Stage 1 for IMS-based Telepresence** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2011-09-22 | | | | 2012-06-20 | | | | 100% | | | | SP-110588 | | | | - | | | | Orange | | | | bruno.tossou@orange-ftgroup.com | | | | SP#56 completed 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1022 | | | | 580001 | | | | **CT part for IMS Telepresence (Stage 2/3)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1,C3,C4 | | | | 2010-03-22 | | | | 2014-12-09 | | | | 0% | | | | CP-140624 | | | | - | | | | Huawei | | | | Weiwei(Tommy) Yang (tommy@huawei.com) | | | | CP#65 updated WID CP-140196=>CP-140624 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1023 | | | | 580002 | | | | TR on CT part of IMS Telepresence (Stage 2/3) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2012-12-07 | | | | 2014-06-13 | | | | 100% | | | | CP-140624 | | | | - | | | | Huawei | | | | Weiwei(Tommy) Yang (tommy@huawei.com) | | | | CP#64 completed 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1024 | | | | 580003 | | | | CT1 part of IMS Telepresence (Stage 3) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2012-12-07 | | | | 2014-12-09 | | | | 100% | | | | CP-140624 | | | | CP-140616 | | | | Huawei | | | | Weiwei(Tommy) Yang (tommy@huawei.com) | | | | CP#65 TS 24.103v100 for Information. Updated WID CP-140196=>CP-140624. Completion 09/14=>12/14. Exception in CP-140616. LM: 90->100% CP#65 TS 24.103v100 for Information. Updated WID CP-140196=>CP-140624. Completion 09/14=>12/14. Exception in CP-140616. Dec.14: 90->100% 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1025 | | | | 641001 | | | | (IETF) CT1 part of IMS Telepresence (mmusic-sctp-sdp) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | - | | | | 2010-03-22 | | | | 2014-12-09 | | | | 0% | | | | CP-140624 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | work in progress 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1026 | | | | 641002 | | | | (IETF) CT1 part of IMS Telepresence (clue-framework ) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | - | | | | 2010-03-22 | | | | 2014-12-09 | | | | 0% | | | | CP-140624 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | work in progress 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1027 | | | | 641003 | | | | (IETF) CT1 part of IMS Telepresence (clue-datachannel) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | - | | | | 2010-03-22 | | | | 2014-12-09 | | | | 0% | | | | CP-140624 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | work in progress 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1028 | | | | 641004 | | | | (IETF) CT1 part of IMS Telepresence (clue-signaling) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | - | | | | 2010-03-22 | | | | 2014-12-09 | | | | 0% | | | | CP-140624 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | work in progress 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1029 | | | | 641005 | | | | (IETF) CT1 part of IMS Telepresence (clue-data-model-schema) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | - | | | | 2010-03-22 | | | | 2014-12-09 | | | | 0% | | | | CP-140624 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | work in progress 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1030 | | | | 580004 | | | | CT3 part of IMS Telepresence (Stage 3) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2012-12-07 | | | | 2014-09-11 | | | | 100% | | | | CP-140624 | | | | - | | | | Huawei | | | | Weiwei(Tommy) Yang (tommy@huawei.com) | | | | CP#65 completed 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1031 | | | | 610011 | | | | CT4 part of IMS Telepresence (Stage 2/3) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2013-09-13 | | | | 2014-12-09 | | | | 100% | | | | CP-140624 | | | | CP-140477 | | | | Huawei | | | | Weiwei(Tommy) Yang (tommy@huawei.com) | | | | CP#65 updated WID CP-140196=>CP-140624. Completion 09/14=>12/14. Exception in CP-140477 Mar.15: 0->100% 2/4/15: acronym changed to IMS\_TELEP | | | | - | | | |
| 1032 | | | | 560020 | | | | **Group Communication System Enablers for LTE** | | | | GCSE\_LTE | | | | GCSE\_LTE | | | | 1 | | | | Rel-12 | | | | S1,S2,S3,C3,C4,R3,C1 | | | | 2012-06-18 | | | | 2015-03-15 | | | | 0% | | | | SP-140433 | | | | - | | | | Nokia Networks | | | | Juergen.Merkel@nsn.com | | | | Linked to Rel-12 FS\_ProSe TR 22.803 Study on Proximity-based Services. External requirements: NIST, MESA, APCO Global Alliance, TCCA. Specify 3GPP system enablers to support group communication over LTE for Public Safety | | | | - | | | |
| 1033 | | | | 560120 | | | | **Stage 1 for Group Communication System Enablers for LTE** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-06-18 | | | | 2013-06-19 | | | | 100% | | | | SP-140433 | | | | - | | | | Nokia Networks | | | | Juergen.Merkel@nsn.com | | | | SP#60 completed. TS 22.468 v100 for 1-step Approval | | | | - | | | |
| 1034 | | | | 590037 | | | | **TR on Architecture enhancements to support Group Communication System Enablers for LTE** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2013-03-07 | | | | 2014-03-07 | | | | 100% | | | | SP-140433 | | | | - | | | | Nokia Networks | | | | rainer.liebhart@nsn.com | | | | SP#63 completed. TR 23.768v200 for Approval | | | | - | | | |
| 1035 | | | | 590038 | | | | **Stage 2 for Group Communication System Enablers for LTE** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2013-03-12 | | | | 2014-09-16 | | | | 100% | | | | SP-140433 | | | | - | | | | Nokia Networks | | | | rainer.liebhart@nsn.com | | | | SP#65 completed. Updated WID SP-140113=>SP-140433. SP#63 TS 23.468v100 for 1-step Approval | | | | - | | | |
| 1036 | | | | 610135 | | | | **TR on Security for Group Communication System Enablers for LTE (Stage 2)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2013-09-12 | | | | 2014-06-18 | | | | 100% | | | | SP-140433 | | | | - | | | | Nokia Networks | | | | anja.jerichow@nsn.com | | | | SP#64 completed. TR 33.888v100 for 1-step Approval | | | | - | | | |
| 1037 | | | | 610035 | | | | **Security for Group Communication System Enablers for LTE (Stage 2)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2013-09-13 | | | | 2014-06-18 | | | | 100% | | | | SP-140433 | | | | - | | | | Nokia Networks | | | | anja.jerichow@nsn.com | | | | SP#64 completed | | | | - | | | |
| 1038 | | | | 640010 | | | | **CT aspects of Group Communication System Enablers for LTE** | | | | GCSE\_LTE-CT | | | | GCSE\_LTE-CT | | | | 2 | | | | Rel-12 | | | | C3,C4,C1 | | | | 2014-06-13 | | | | 2014-12-09 | | | | 100% | | | | CP-140559 | | | | - | | | | Nokia Networks | | | | thomas.belling@nsn.com | | | | CP#65 updated WID CP-140452=>C3-143199 (added CT1 part) | | | | - | | | |
| 1039 | | | | 640110 | | | | CT3 part of Group Communication System Enablers for LTE | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2014-06-13 | | | | 2014-09-11 | | | | 100% | | | | CP-140559 | | | | - | | | | Nokia Networks | | | | thomas.belling@nsn.com | | | | CP#65 completed. TS 29.468v200 for Approval | | | | - | | | |
| 1040 | | | | 640210 | | | | CT4 part of Group Communication System Enablers for LTE | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2014-06-13 | | | | 2014-12-09 | | | | 100% | | | | CP-140559 | | | | CP-140725 | | | | Nokia Networks | | | | thomas.belling@nsn.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140725. LM: 35->100 CP#65 completion 09/14=>12/14. Exception in CP-140725. Dec.14: 35->100 | | | | - | | | |
| 1041 | | | | 650008 | | | | CT1 part of Group Communication System Enablers for LTE | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2014-09-12 | | | | 2014-12-09 | | | | 100% | | | | CP-140559 | | | | CP-140614 | | | | Nokia Networks | | | | thomas.belling@nsn.com | | | | CP#65 updated WID CP-140452=>CP-140559 (added CT1 part). Exception in CP-140614. LM: 90->100% CP#65 updated WID CP-140452=>CP-140559 (added CT1 part). Exception in CP-140614. Dec.14: 90->100% | | | | - | | | |
| 1042 | | | | 640037 | | | | **Group Call eMBMS congestion management for LTE** | | | | GCSE\_LTE-MBMS\_CM | | | | GCSE\_LTE-MBMS\_CM | | | | 2 | | | | Rel-12 | | | | R3 | | | | 2014-06-16 | | | | 2015-03-15 | | | | 100% | | | | RP-141035 | | | | - | | | | Alcatel-Lucent | | | | hakon.helmers@alcatel-lucent.com | | | | - | | | | - | | | |
| 1043 | | | | 640137 | | | | Core part: Group Call eMBMS congestion management for LTE | | | | GCSE\_LTE-MBMS\_CM-Core | | | | GCSE\_LTE-MBMS\_CM-Core | | | | 3 | | | | Rel-12 | | | | R3 | | | | 2014-06-16 | | | | 2015-03-15 | | | | 100% | | | | RP-141035 | | | | RP-150081 | | | | Alcatel-Lucent | | | | hakon.helmers@alcatel-lucent.com | | | | CD:Thu 11/12/14->Sun 15/03/15; Compl:25%->80%; Stat Rep: RP-141327->RP-141863 1st Apr 15: Compl:80%->100% 1st Apr 15: Stat Rep: RP-141863->RP-150081 | | | | - | | | |
| 1044 | | | | 560022 | | | | **Machine-Type and other mobile data applications Communications enhancements** | | | | MTCe | | | | MTCe | | | | 1 | | | | Rel-12 | | | | S2,S1,S3,C1,C3,C4,C6,R2,R3,G1 | | | | 2009-12-10 | | | | 2016-05-12 | | | | 0% | | | | SP-130327 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | - | | | | - | | | |
| 1045 | | | | 560021 | | | | **Stage 1 for Support for Interworking with M2M Service Enablement** | | | | MTCe-SIMSE | | | | MTCe-SIMSE | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-06-18 | | | | 2013-03-06 | | | | 100% | | | | SP-120436 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | SP#59 completed. Define requirements for interworking with M2M service enablement layer specified by ETSI TC M2M in TS 102 689 ( specification for Service Enablement layer) | | | | - | | | |
| 1046 | | | | 570030 | | | | **Stage 1 for Machine-Type and other mobile data applications Communications – Service Requirement Maintenance** | | | | MTCe-SRM | | | | MTCe-SRM | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-09-13 | | | | 2013-03-06 | | | | 100% | | | | SP-130105 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | SP#59 completed. Updated WID SP-120541=>SP-130105 | | | | - | | | |
| 1047 | | | | 560722 | | | | **TR on Security aspects of Machine-Type Communications** | | | | MTCe-SA3TR | | | | MTCe-SA3TR | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2009-12-10 | | | | 2014-03-07 | | | | 100% | | | | SP-130327 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | SP#63 completed. TR 33.868v100 for 1-step Approval. Was Rel-10 UID\_460023 (Security for NIMTC). Was Rel-11 UID\_490028 (TR on Security aspects of MTC). SP#56 activity transferred to Rel-12 Feature MTCe | | | | - | | | |
| 1048 | | | | 560522 | | | | **Security and Privacy aspects for Machine-Type and other mobile data applications Communications enhancements (Stage 2)** | | | | MTCe-SA3 | | | | MTCe-SA3 | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2012-06-22 | | | | 2014-03-07 | | | | 100% | | | | SP-130327 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | SP#63 completed. TS 33.187v100 for 1-step Approval | | | | - | | | |
| 1049 | | | | 560122 | | | | **BB1: Small Data and Device Triggering Enhancements (SDDTE)** | | | | MTCe-SDDTE | | | | MTCe-SDDTE | | | | 2 | | | | Rel-12 | | | | S2,C4,C3 | | | | 2012-06-18 | | | | 2014-09-11 | | | | 100% | | | | SP-120450 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | - | | | |  | | | |
| 1050 | | | | 560622 | | | | TR on Stage 2 BB1: Small Data and Device Triggering Enhancements | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | S2 | | | | 2012-06-18 | | | | 2013-12-11 | | | | 100% | | | | SP-120450 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#62 completed. TR 23.887v200 for Approval | | | | - | | | |
| 1051 | | | | 562122 | | | | Stage 2 for BB1: Small Data and Device Triggering Enhancements | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | S2 | | | | 2012-06-26 | | | | 2013-12-11 | | | | 100% | | | | SP-120450 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#62 completed | | | | - | | | |
| 1052 | | | | 630001 | | | | Stage 3 for BB1: Small Data and Device Triggering Enhancements | | | | MTCe-SDDTE-CT | | | | MTCe-SDDTE-CT | | | | 3 | | | | Rel-12 | | | | C4,C3 | | | | 2014-03-05 | | | | 2014-09-11 | | | | 100% | | | | CP-140489 | | | | - | | | | Huawei | | | | peter.schmitt@huawei.com | | | | CP#65 updated WID CP-140272=>CP-140489 | | | | - | | | |
| 1053 | | | | 630101 | | | | CT4 part of Stage 3 for BB1: Small Data and Device Triggering Enhancement | | | | - | | | | - | | | | 4 | | | | Rel-12 | | | | C4 | | | | 2014-03-05 | | | | 2014-09-11 | | | | 100% | | | | CP-140489 | | | | - | | | | Huawei | | | | peter.schmitt@huawei.com | | | | CP#65 completed. Updated WID CP-140272=>CP-140489 | | | | - | | | |
| 1054 | | | | 630201 | | | | CT3 part of Stage 3 for BB1: Small Data and Device Triggering Enhancement | | | | - | | | | - | | | | 4 | | | | Rel-12 | | | | C3 | | | | 2014-03-05 | | | | 2014-06-13 | | | | 100% | | | | CP-140489 | | | | - | | | | Huawei | | | | peter.schmitt@huawei.com | | | | CP#64 completed | | | | - | | | |
| 1055 | | | | 560222 | | | | **Deleted - BB2: Monitoring Enhancements (MONTE)** | | | | MTCe-MONTE | | | | MTCe-MONTE | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-06-18 | | | | 2012-12-12 | | | | 100% | | | | SP-120438 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#58 stopped (at 20% completion) | | | | - | | | |
| 1056 | | | | 560322 | | | | **BB3: UE Power Consumptions Optimizations (UEPCOP)** | | | | MTCe-UEPCOP | | | | MTCe-UEPCOP | | | | 2 | | | | Rel-12 | | | | S2,C1,C4,C6,G1 | | | | 2012-06-18 | | | | 2016-05-12 | | | | 0% | | | | SP-120442 | | | | - | | | | Ericsson | | | | peter.hedman@ericsson.com | | | | - | | | |  | | | |
| 1057 | | | | 561622 | | | | TR on Stage 2 BB3: UE Power Consumptions Optimizations (UEPCOP) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | S2 | | | | 2012-06-18 | | | | 2013-12-11 | | | | 100% | | | | SP-120442 | | | | - | | | | Ericsson | | | | peter.hedman@ericsson.com | | | | SP#62 completed. TR 23.887v200 for Approval | | | | - | | | |
| 1058 | | | | 562322 | | | | Stage 2 for BB3: UE Power Consumptions Optimizations (UEPCOP) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | S2 | | | | 2012-06-26 | | | | 2013-12-11 | | | | 100% | | | | SP-120442 | | | | - | | | | Ericsson | | | | peter.hedman@ericsson.com | | | | SP#62 completed | | | | - | | | |
| 1059 | | | | 620007 | | | | Stage 3 for BB3: UE Power Consumptions Optimizations (UEPCOP) | | | | MTCe-UEPCOP-CT | | | | MTCe-UEPCOP-CT | | | | 3 | | | | Rel-12 | | | | C1,C4,C6 | | | | 2013-12-06 | | | | 2016-03-15 | | | | 0% | | | | CP-130714 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | - | | | | - | | | |
| 1060 | | | | 620107 | | | | CT1 part of Stage 3 for BB3: UE Power Consumptions Optimizations (UEPCOP) | | | | MTCe-UEPCOP-CT1 | | | | MTCe-UEPCOP-CT1 | | | | 4 | | | | Rel-12 | | | | C1 | | | | 2013-12-06 | | | | 2014-09-11 | | | | 100% | | | | CP-130714 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#65 completed | | | | - | | | |
| 1061 | | | | 620207 | | | | Deleted - CT4 part of Stage 3 for BB3: UE Power Consumptions Optimizations (UEPCOP) | | | | MTCe-UEPCOP-CT4 | | | | MTCe-UEPCOP-CT4 | | | | 4 | | | | Rel-12 | | | | C4 | | | | 2013-12-09 | | | | 2014-09-11 | | | | 100% | | | | CP-130714 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#65 stopped (no inpact on CT4) | | | | - | | | |
| 1062 | | | | 620307 | | | | CT6 part of Stage 3 for BB3: UE Power Consumptions Optimizations (UEPCOP) | | | | MTCe-UEPCOP-CT6 | | | | MTCe-UEPCOP-CT6 | | | | 4 | | | | Rel-12 | | | | C6 | | | | 2013-12-09 | | | | 2014-12-09 | | | | 100% | | | | CP-130714 | | | | CP-140697 | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140697 June2015: Compl:90%->100 | | | | - | | | |
| 1063 | | | | 690068 | | | | UE Conformance Test Aspects - UE Power Consumptions Optimizations (UEPCOP) | | | | MTCe-UEPCOP-UEConTest | | | | MTCe-UEPCOP-UEConTest | | | | 4 | | | | Rel-12 | | | | R5 | | | | 2015-09-15 | | | | 2016-03-15 | | | | 0% | | | | RP-151161 | | | | - | | | | Ericsson | | | | - | | | | tested: MTCe-UEPCOP was a REL-12 SA2 WI; NAS over LTE and UTRA; | | | |  | | | |
| 1064 | | | | 650009 | | | | Support of Power Saving Mode in GERAN | | | | MTCe-UEPCOP-GERAN | | | | MTCe-UEPCOP-GERAN | | | | 3 | | | | Rel-12 | | | | G1 | | | | 2014-08-25 | | | | 2014-08-29 | | | | 100% | | | | GP-140628 | | | | - | | | | Ericsson | | | | sajal.kumar.das@ericsson.com | | | | GP#63 approved WID and completed | | | | - | | | |
| 1065 | | | | 700005 | | | | Testing of Support of Power Saving Mode in GERAN | | | | MTCe-UEPCOP-GERAN\_test | | | | MTCe-UEPCOP-GERAN\_test | | | | 3 | | | | Rel-12 | | | | G1 | | | | 2015-11-11 | | | | 2016-05-12 | | | | 0% | | | | GP-151186 | | | | - | | | | Ericsson | | | | sajal.kumar.das@ericsson.com | | | | 7/12/15: created | | | |  | | | |
| 1066 | | | | 560422 | | | | **Deleted - BB4: Group based MTC feature (GROUP)** | | | | MTCe-GROUP | | | | MTCe-GROUP | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-06-20 | | | | 2012-12-12 | | | | 100% | | | | SP-120267 | | | | - | | | | KPN | | | | Annemieke Kips | | | | SP#58 stopped (at 25% completion) | | | | - | | | |
| 1067 | | | | 620043 | | | | **RAN enhancements for Machine-Type and other mobile data applications Communications** | | | | MTCe-RAN | | | | MTCe-RAN | | | | 2 | | | | Rel-12 | | | | R2,R3 | | | | 2014-02-03 | | | | 2014-09-12 | | | | 100% | | | | RP-140752 | | | | - | | | | ZTE | | | | sergio.parolari@zte.com.cn | | | | Triggered by TR 23.887 Machine Type and other mobile data applications Communications Enhancements (MTCe), TR 37.869 Study on Enhancements MTC and other Mobile Data Applications; RAN aspects (FS\_MTCe\_RAN), Rel-11 TR 23.888 SIMTC | | | | - | | | |
| 1068 | | | | 620143 | | | | Core part: RAN enhancements for Machine-Type and other mobile data applications Communications | | | | MTCe-RAN-Core | | | | MTCe-RAN-Core | | | | 3 | | | | Rel-12 | | | | R2,R3 | | | | 2014-02-03 | | | | 2014-09-12 | | | | 100% | | | | RP-140752 | | | | RP-141096 | | | | ZTE | | | | sergio.parolari@zte.com.cn | | | | RP#65 completed | | | | - | | | |
| 1069 | | | | 560024 | | | | **Policy and Charging Control for supporting fixed broadband access networks** | | | | P4C | | | | P4C | | | | 1 | | | | Rel-12 | | | | S2,S1,S5,C3,C1,C4 | | | | 2012-06-20 | | | | 2014-12-12 | | | | 100% | | | | SP-120443 | | | | - | | | | Huawei | | | | marco.spini@huawei.com | | | | Linked to BBF, IETF work. SP#58 stopped BB3 to BB6. Split BB1 and BB2 into TR and Stage 2 work | | | | - | | | |
| 1070 | | | | 570031 | | | | **Stage 1 for Policy and Charging Support for Fixed Mobile Convergence** | | | | P4C-FMC | | | | P4C-FMC | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-09-10 | | | | 2012-09-12 | | | | 100% | | | | SP-120542 | | | | - | | | | Huawei | | | | amar.deol@huawei.com | | | | SP#57 completed | | | | - | | | |
| 1071 | | | | 560124 | | | | **BB1: Policy and Charging Control for supporting traffic from fixed terminals and NSWO (Non Seamless WLAN Offload) traffic from 3GPP UEs in fixed broadband access networks (P4C-F)** | | | | P4C-F | | | | P4C-F | | | | 2 | | | | Rel-12 | | | | S2,S5,C3,C1,C4 | | | | 2012-06-20 | | | | 2014-12-12 | | | | 100% | | | | SP-120275 | | | | - | | | | Huawei | | | | marco.spini@huawei.com | | | | - | | | |  | | | |
| 1072 | | | | 560724 | | | | TR on Stage 2 for BB1: Policy and Charging Control for supporting traffic from fixed terminals and NSWO traffic from 3GPP UEs in fixed broadband access networks (P4C-F) | | | | P4C-F-SA2TR | | | | P4C-F-SA2TR | | | | 3 | | | | Rel-12 | | | | S2 | | | | 2012-06-20 | | | | 2014-12-12 | | | | 100% | | | | SP-120275 | | | | - | | | | Huawei | | | | marco.spini@huawei.com | | | | SP#64 TR 23.896 was never sent for approval due to incomplete P4C BBs. SP#61 TR 23.896v100 for Information. LM: 90->100% SP#64 TR 23.896 was never sent for approval due to incomplete P4C BBs. SP#61 TR 23.896v100 for Information. Dec.14: 90->100% Mar15: 23.896 for approval. | | | | - | | | |
| 1073 | | | | 562124 | | | | Stage 2 for BB1: Policy and Charging Control for supporting traffic from fixed terminals and NSWO traffic from 3GPP UEs in fixed broadband access networks (P4C-F) | | | | P4C-F-SA2 | | | | P4C-F-SA2 | | | | 3 | | | | Rel-12 | | | | S2 | | | | 2012-06-20 | | | | 2013-12-11 | | | | 100% | | | | SP-120275 | | | | - | | | | Huawei | | | | marco.spini@huawei.com | | | | SP#62 completed | | | | - | | | |
| 1074 | | | | 610012 | | | | Stage 3 for BB1: Policy and Charging Control for supporting traffic from fixed terminals and NSWO traffic from 3GPP UEs in fixed broadband access networks | | | | P4C-F-CT3 | | | | P4C-F-CT3 | | | | 3 | | | | Rel-12 | | | | C3,C1,C4 | | | | 2013-09-06 | | | | 2014-06-13 | | | | 100% | | | | CP-130776 | | | | - | | | | Huawei | | | | Xia Haitao (xiahaitao@huawei.com) | | | | - | | | | - | | | |
| 1075 | | | | 610112 | | | | CT3 part of Stage 3 for BB1: Policy and Charging Control for supporting traffic from fixed terminals and NSWO traffic from 3GPP UEs in fixed broadband access networks | | | | - | | | | - | | | | 4 | | | | Rel-12 | | | | C3 | | | | 2013-09-06 | | | | 2014-06-13 | | | | 100% | | | | CP-130776 | | | | - | | | | Huawei | | | | Xia Haitao (xiahaitao@huawei.com) | | | | CP#64 completed | | | | - | | | |
| 1076 | | | | 620009 | | | | CT1 part of Stage 3 for BB1: Policy and Charging Control for supporting traffic from fixed terminals and NSWO traffic from 3GPP UEs in fixed broadband access networks | | | | - | | | | - | | | | 4 | | | | Rel-12 | | | | C1 | | | | 2013-12-06 | | | | 2014-03-05 | | | | 100% | | | | CP-130776 | | | | - | | | | Huawei | | | | Xia Haitao (xiahaitao@huawei.com) | | | | CP#63 completed | | | | - | | | |
| 1077 | | | | 620010 | | | | CT4 part of Stage 3 for BB1: Policy and Charging Control for supporting traffic from fixed terminals and NSWO traffic from 3GPP UEs in fixed broadband access networks | | | | - | | | | - | | | | 4 | | | | Rel-12 | | | | C4 | | | | 2013-12-06 | | | | 2014-06-13 | | | | 100% | | | | CP-130776 | | | | - | | | | Huawei | | | | Xia Haitao (xiahaitao@huawei.com) | | | | CP#64 completed | | | | - | | | |
| 1078 | | | | 600042 | | | | Policy and Charging Enforcement Function (PCEF) based Charging for traffic from fixed terminals and NSWO traffic from 3GPP UEs in fixed broadband access networks (Stage 2/3) | | | | P4C-F-CH\_P | | | | P4C-F-CH\_P | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2013-06-21 | | | | 2014-09-17 | | | | 100% | | | | SP-130261 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | SP#65 completed. Introduce Charging Characteristics in Convergent scenario, Include missing fixed user location information for NSWO | | | | - | | | |
| 1079 | | | | 600043 | | | | Traffic Detection Function (TDF) based Charging for traffic from fixed terminals and NSWO traffic from 3GPP UEs in fixed broadband access networks (Stage 2/3) | | | | P4C-F-CH\_T | | | | P4C-F-CH\_T | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2013-06-24 | | | | 2014-06-18 | | | | 100% | | | | SP-130262 | | | | - | | | | Openet Telecom | | | | alan.mcnamee@openet.com | | | | SP#64 completed | | | | - | | | |
| 1080 | | | | 560224 | | | | **BB2: Policy and Charging Control for 3GPP UEs connected to BroadBand Forum access network as Trusted network in Interworking scenario (P4C-TI)** | | | | P4C-TI | | | | P4C-TI | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-06-20 | | | | 2013-06-19 | | | | 100% | | | | SP-120444 | | | | - | | | | Alcatel-Lucent | | | | konstantin.livanos@alcatel-lucent.com | | | | - | | | |  | | | |
| 1081 | | | | 560824 | | | | TR on Stage 2 for BB2: Policy and Charging Control for 3GPP UEs connected to BroadBand Forum access network as Trusted network in Interworking scenario (P4C-TI) | | | | P4C-TI-SA2TR | | | | P4C-TI-SA2TR | | | | 3 | | | | Rel-12 | | | | S2 | | | | 2012-06-20 | | | | 2013-06-19 | | | | 100% | | | | SP-120444 | | | | - | | | | Alcatel-Lucent | | | | konstantin.livanos@alcatel-lucent.com | | | | SP#60 completed | | | | - | | | |
| 1082 | | | | 562224 | | | | Stage 2 for BB2: Policy and Charging Control for 3GPP UEs connected to BroadBand Forum access network as Trusted network in Interworking scenario (P4C-TI) | | | | P4C-TI-SA2 | | | | P4C-TI-SA2 | | | | 3 | | | | Rel-12 | | | | S2 | | | | 2012-06-20 | | | | 2013-06-19 | | | | 100% | | | | SP-120444 | | | | - | | | | Alcatel-Lucent | | | | konstantin.livanos@alcatel-lucent.com | | | | SP#60 completed | | | | - | | | |
| 1083 | | | | 560324 | | | | **Deleted - BB3: Policy and Charging Control for 3GPP UEs connected to fixed broadband access network via S2b and S2c reference points for EPC routed traffic (P4C-S2bc)** | | | | P4C-S2bc | | | | P4C-S2bc | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-06-21 | | | | 2012-12-12 | | | | 100% | | | | SP-120445 | | | | - | | | | ZTE | | | | Tricci So (tso@zteusa.com) | | | | SP#58 stopped (at 0% completion) | | | | - | | | |
| 1084 | | | | 560424 | | | | **Deleted - BB4: Policy and Charging Control for EPC routed traffic over fixed broadband access networks of 3GPP UEs connected via H(e)NB in convergent scenarios (P4C-HeNB)** | | | | P4C-HeNB | | | | P4C-HeNB | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-06-21 | | | | 2012-12-12 | | | | 100% | | | | SP-120278 | | | | - | | | | NEC | | | | Stefan.Schmid@neclab.eu | | | | SP#58 stopped (at 0% completion) | | | | - | | | |
| 1085 | | | | 560524 | | | | **Deleted - BB5: Policy and Charging Control for supporting Layer 2 traffic in fixed broadband access network (P4C-FL2)** | | | | P4C-FL2 | | | | P4C-FL2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-06-21 | | | | 2012-12-12 | | | | 100% | | | | SP-120279 | | | | - | | | | Huawei | | | | marco.spini@huawei.com | | | | SP#58 stopped (at 0% completion) | | | | - | | | |
| 1086 | | | | 560624 | | | | **Deleted - BB6: Policy and Charging Control for 3GPP UEs connected to fixed broadband access networks via S2a reference point for EPC routed traffic in convergence (P4C-TC)** | | | | P4C-TC | | | | P4C-TC | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-06-20 | | | | 2012-12-12 | | | | 100% | | | | SP-120280 | | | | - | | | | ZTE | | | | Tricci So (tso@zteusa.com) | | | | SP#58 stopped (at 30% completion) | | | | - | | | |
| 1087 | | | | 560025 | | | | **IMS Business Trunking for IP-PBX in Static Mode of Operation** | | | | BusTI | | | | BusTI | | | | 1 | | | | Rel-12 | | | | S2,S1,C1,C3 | | | | 2011-09-28 | | | | 2014-12-09 | | | | 100% | | | | SP-120862 | | | | - | | | | Deutsche Telekom | | | | michele.zarri@telekom.com | | | | Linked to Rel-11 IPXS Feature UID\_470051 Advanced IP Interconnection of Services. This WI defines a generic framework for interconnecting with any type of IMS based network including IP-PBXs. | | | | - | | | |
| 1088 | | | | 560325 | | | | **Stage 1 for IMS Business Trunking for IP-PBX in Static Mode of Operation** | | | | BusTI-SA1 | | | | BusTI-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2011-09-28 | | | | 2012-09-12 | | | | 100% | | | | SP-120862 | | | | - | | | | Deutsche Telekom | | | | kurt.bischinger@t-mobile.at | | | | SP#57 completed. 22.228CR#0171 | | | | - | | | |
| 1089 | | | | 560125 | | | | **TR on IMS Business Trunking for IP-PBX in Static Mode of Operation** | | | | BusTI-SATR | | | | BusTI-SATR | | | | 2 | | | | Rel-12 | | | | S2,S1 | | | | 2012-06-18 | | | | 2013-06-19 | | | | 100% | | | | SP-120862 | | | | - | | | | Deutsche Telekom | | | | michele.zarri@telekom.com | | | | SP#60 completed | | | | - | | | |
| 1090 | | | | 560225 | | | | **Stage 2 for IMS Business Trunking for IP-PBX in Static Mode of Operation** | | | | BusTI-SA2 | | | | BusTI-SA2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-06-25 | | | | 2013-06-19 | | | | 100% | | | | SP-120862 | | | | - | | | | Deutsche Telekom | | | | michele.zarri@telekom.com | | | | SP#60 completed | | | | - | | | |
| 1091 | | | | 610007 | | | | **CT aspects of IMS Business Trunking for IP-PBX in Static Mode of Operation (Stage 3)** | | | | BusTI-CT | | | | BusTI-CT | | | | 2 | | | | Rel-12 | | | | C1,C3 | | | | 2013-09-06 | | | | 2014-12-09 | | | | 100% | | | | CP-140197 | | | | - | | | | Deutsche Telekom | | | | michael.kreipl@telekom.de | | | | - | | | | - | | | |
| 1092 | | | | 610107 | | | | CT1 part of CT aspects of IMS Business Trunking for IP-PBX in Static Mode of Operation (Stage 3) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-09-06 | | | | 2014-12-09 | | | | 100% | | | | CP-140197 | | | | CP-140607 | | | | Deutsche Telekom | | | | michael.kreipl@telekom.de | | | | CP#65 completion 09/14=>12/14. Exception in CP-140607. LM: 85->100% CP#65 completion 09/14=>12/14. Exception in CP-140607. Dec.14: 85->100% | | | | - | | | |
| 1093 | | | | 610207 | | | | CT3 part of CT aspects of IMS Business Trunking for IP-PBX in Static Mode of Operation (Stage 3) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2013-09-06 | | | | 2014-06-11 | | | | 100% | | | | CP-140197 | | | | - | | | | Deutsche Telekom | | | | michael.kreipl@telekom.de | | | | CP#64 completed | | | | - | | | |
| 1094 | | | | 560026 | | | | **WLAN Network Selection for 3GPP Terminals** | | | | WLAN\_NS | | | | WLAN\_NS | | | | 1 | | | | Rel-12 | | | | S2,S1,S3,C1 | | | | 2012-06-18 | | | | 2014-12-09 | | | | 100% | | | | SP-120847 | | | | - | | | | Intel | | | | vivek.g.gupta@intel.com | | | | Evaluate and if needed enhance existing 3GPP solutions for WLAN network selection taking into account WFA Hotspot 2.0 solutions | | | | - | | | |
| 1095 | | | | 560126 | | | | **TR on Stage 2 for WLAN Network Selection for 3GPP Terminals** | | | | WLAN\_NS-SATR | | | | WLAN\_NS-SATR | | | | 2 | | | | Rel-12 | | | | S2,S1 | | | | 2012-06-18 | | | | 2013-12-11 | | | | 100% | | | | SP-120847 | | | | - | | | | Intel | | | | vivek.g.gupta@intel.com | | | | SP#62 completed | | | | - | | | |
| 1096 | | | | 560226 | | | | **Stage 2 for WLAN Network Selection for 3GPP Terminals** | | | | WLAN\_NS-SA2 | | | | WLAN\_NS-SA2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-06-22 | | | | 2013-12-11 | | | | 100% | | | | SP-120847 | | | | - | | | | Intel | | | | vivek.g.gupta@intel.com | | | | SP#62 completed | | | | - | | | |
| 1097 | | | | 580055 | | | | **Deleted - TR on Security Aspects of WLAN Network Selection for 3GPP Terminals** | | | | WLAN\_Nsdel | | | | WLAN\_Nsdel | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2012-12-13 | | | | 2014-03-07 | | | | 100% | | | | SP-120847 | | | | - | | | | Huawei | | | | Lydia Xu (xuyixian@huawei.com) | | | | SP#63 stopped (84% complete) | | | | - | | | |
| 1098 | | | | 620005 | | | | **CT aspects of WLAN Network Selection for 3GPP Terminals (Stage 3)** | | | | WLAN\_NS-CT | | | | WLAN\_NS-CT | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2013-12-06 | | | | 2014-12-09 | | | | 100% | | | | CP-130712 | | | | CP-140622 | | | | Qualcomm | | | | Amer Catovic, amerc@qualcomm.com | | | | CP#65 completion 09/14=>12/14. CP#65 exception CP-140622. LM: 95->100% CP#65 completion 09/14=>12/14. CP#65 exception CP-140622. Dec.14: 95->100% | | | | - | | | |
| 1099 | | | | 570028 | | | | **Deleted - IMS Registration Control** | | | | IMS\_RegCon | | | | IMS\_RegCon | | | | 1 | | | | Rel-12 | | | | S1,S2,C1,C4 | | | | 2012-01-31 | | | | 2013-12-11 | | | | 100% | | | | SP-120735 | | | | - | | | | China Mobile | | | | lulu@chinamobile.com | | | | SP#62 stopped. Specify for fixed line the requirement of controlling user registration to IMS based on network information related to user location (e.g. IP address, DSLAM information) | | | | - | | | |
| 1100 | | | | 570128 | | | | **Deleted - Stage 1 for IMS Registration Control** | | | | IMS\_RegCon-del1 | | | | IMS\_RegCon-del1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-01-31 | | | | 2012-09-12 | | | | 100% | | | | SP-120735 | | | | - | | | | China Mobile | | | | lulu@chinamobile.com | | | | SP#57 completed | | | | - | | | |
| 1101 | | | | 580056 | | | | **Deleted - Stage 2 for IMS Registration Control** | | | | IMS\_RegCon-del2 | | | | IMS\_RegCon-del2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-12-13 | | | | 2013-12-11 | | | | 100% | | | | SP-120735 | | | | - | | | | China Mobile | | | | Jiang Yi (jiangyi@chinamobile.com) | | | | SP#62 stopped at 50% completion | | | | - | | | |
| 1102 | | | | 600016 | | | | **Deleted - CT aspects of IMS registration control** | | | | IMS\_RegCon-CT | | | | IMS\_RegCon-CT | | | | 2 | | | | Rel-12 | | | | C1,C4 | | | | 2013-06-19 | | | | 2013-12-11 | | | | 100% | | | | CP-130217 | | | | - | | | | China Mobile | | | | Jiang Yi (jiangyi@chinamobile.com) | | | | SP#62 no CT/Stage 3 work is needed (stopped at 0% completion) | | | | - | | | |
| 1103 | | | | 600116 | | | | Deleted - CT1 aspects of CT aspects of IMS registration control (Stage 2/3) | | | | IMS\_RegCon-CT1 | | | | IMS\_RegCon-CT1 | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-06-19 | | | | 2013-12-11 | | | | 100% | | | | CP-130217 | | | | - | | | | China Mobile | | | | Jiang Yi (jiangyi@chinamobile.com) | | | | SP#62 no CT/Stage 3 work is needed (stopped at 0% completion) | | | | - | | | |
| 1104 | | | | 600216 | | | | Deleted - CT4 aspects of CT aspects of IMS registration control (Stage 3) | | | | IMS\_RegCon-CT4 | | | | IMS\_RegCon-CT4 | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2013-06-19 | | | | 2013-12-11 | | | | 100% | | | | CP-130217 | | | | - | | | | China Mobile | | | | Jiang Yi (jiangyi@chinamobile.com) | | | | SP#62 no CT/Stage 3 work is needed (stopped at 0% completion) | | | | - | | | |
| 1105 | | | | 580059 | | | | **Proximity-based Services** | | | | ProSe | | | | ProSe | | | | 1 | | | | Rel-12 | | | | S1,S2,S3,C1,C3,C4,C6,R1,R2,R4,S5 | | | | 2012-12-13 | | | | 2016-06-15 | | | | 0% | | | | SP-140574 | | | | - | | | | Qualcomm | | | | Rich Hovey (rhovey@qualcomm.com) | | | | SP#65 SA3 updated the SA-wide WID SP-140300=>SP-140574 (Moved the TR phase to Rel-13 as a stand-alone Study). Triggered by Rel-12 TR 22.803 Study on Proximity-based Services (FS\_ProSe) UID\_530044 | | | | - | | | |
| 1106 | | | | 580159 | | | | **Stage 1 for Proximity-based Services** | | | | ProSe-SA1 | | | | ProSe-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-12-13 | | | | 2013-06-19 | | | | 100% | | | | SP-140574 | | | | - | | | | Qualcomm | | | | Rich Hovey (rhovey@qualcomm.com) | | | | SP#60 completed | | | | - | | | |
| 1107 | | | | 580259 | | | | **TR on Stage 2 for Proximity-based Services** | | | | ProSe-SA2TR | | | | ProSe-SA2TR | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-12-13 | | | | 2014-03-07 | | | | 100% | | | | SP-140574 | | | | - | | | | Qualcomm | | | | Haris Zisimopoulos (harisz@qti.qualcomm.com) | | | | SP#63 completed. TR 23.703v200 for Approval | | | | - | | | |
| 1108 | | | | 580359 | | | | **Stage 2 for Proximity-based Services** | | | | ProSe-SA2 | | | | ProSe-SA2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-12-19 | | | | 2014-06-18 | | | | 100% | | | | SP-140574 | | | | - | | | | Qualcomm | | | | Haris Zisimopoulos (harisz@qti.qualcomm.com) | | | | SP#64 completed open issue/alignment to RAN/SA3 decisions. SP#63 TS 23.303v100 for 1-step Approval | | | | - | | | |
| 1109 | | | | 590036 | | | | **Security for Proximity-based Services** | | | | ProSe-SA3 | | | | ProSe-SA3 | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2013-03-13 | | | | 2014-12-12 | | | | 100% | | | | SP-140574 | | | | SP-140584 | | | | Qualcomm | | | | Adrian Escott (aescott@qti.qualcomm.com) | | | | SP#65 re-opened. Completion 06/14=>12/14. Exception in SP-140584. Updated WID SP-140300=>SP-140574 (Moved the TR phase to Rel-13 as a stand-alone Study). SP#64 completed. TS 33.303 v100 for 1-step Approval Aug2015: 90%->100 | | | | - | | | |
| 1110 | | | | 651104 | | | | **(IETF) Security for Proximity-based Services (ietf-avtcore-srtp-aes-gcm)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2014-09-12 | | | | 2014-12-09 | | | | 0% | | | | SP-140574 | | | | - | | | | Atle Monrad | | | | atle.monrad@ericsson.com | | | | Submitted to IESG for publication | | | | - | | | |
| 1111 | | | | 640039 | | | | **Charging Aspects of Proximity-based Services** | | | | ProSe-CH | | | | ProSe-CH | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2014-06-19 | | | | 2015-03-13 | | | | 100% | | | | SP-140401 | | | | SP-140543 | | | | Qualcomm | | | | Cheng Hong (hongc@qti.qualcomm.com) | | | | SP#65 exception in SP-140543 Mar15: 85->100% | | | | - | | | |
| 1112 | | | | 640139 | | | | Study on Charging support for ProSe one-to-many Direct Communication for Public Safety use | | | | ProSe-CH-SA5TR | | | | ProSe-CH-SA5TR | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2014-06-19 | | | | 2014-12-12 | | | | 100% | | | | SP-140401 | | | | SP-140543 | | | | Qualcomm | | | | Cheng Hong (hongc@qti.qualcomm.com) | | | | SP#65 completion 09/14=>12/14. Exception in SP-140543. TR 32.844v100 for Information. LM: CD: 09/14->12/14, 60->100% SP#65 completion 09/14=>12/14. Exception in SP-140543. TR 32.844v100 for Information. Dec.14: CD: 09/14->12/14, 60->100% | | | | - | | | |
| 1113 | | | | 640239 | | | | Specification of Charging Aspects of Proximity-based Services | | | | ProSe-CH-SA5 | | | | ProSe-CH-SA5 | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2014-06-19 | | | | 2015-03-13 | | | | 100% | | | | SP-140401 | | | | SP-140543 | | | | Qualcomm | | | | Cheng Hong (hongc@qti.qualcomm.com) | | | | SP#65 completion 09/14=>12/14. Exception in SP-140543. SP#65 TR 32.277v100 for Information. LM: CD: 09/14->03/15, 40->75% SP#65 completion 09/14=>12/14. Exception in SP-140543. SP#65 TR 32.277v100 for Information. Dec.14: CD: 09/14->03/15, 40->75%. Mar15: 75->100% | | | | - | | | |
| 1114 | | | | 630006 | | | | **CT aspects of Proximity-based Services (Stage 3)** | | | | ProSe-CT | | | | ProSe-CT | | | | 2 | | | | Rel-12 | | | | C1,C3,C4,C6 | | | | 2014-03-05 | | | | 2014-12-09 | | | | 100% | | | | CP-140290 | | | | - | | | | Qualcomm | | | | Lena Chaponniere (lguellec@qti.qualcomm.com) | | | | CP#64 updated WID CP-140194=>CP-140290 | | | | - | | | |
| 1115 | | | | 630106 | | | | CT1 part of CT aspects of Proximity-based Services | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2014-03-05 | | | | 2014-12-09 | | | | 100% | | | | CP-140290 | | | | CP-140615 | | | | Qualcomm | | | | Lena Chaponniere (lguellec@qti.qualcomm.com) | | | | CP#65 completion 09/14=>12/14. Exception in CP-140615. TS 24.333/4v200 for Approval. LM: 90->100% CP#65 completion 09/14=>12/14. Exception in CP-140615. TS 24.333/4v200 for Approval. Dec.14: 90->100% | | | | - | | | |
| 1116 | | | | 630206 | | | | CT3 part of CT aspects of Proximity-based Services | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2014-03-05 | | | | 2014-12-09 | | | | 100% | | | | CP-140290 | | | | CP-140568 | | | | Qualcomm | | | | Lena Chaponniere (lguellec@qti.qualcomm.com) | | | | CP#65 completion 09/14=>12/14. TS 29.343v100 for 1-step Approval. Exception in CP-140568. LM: 90->100 CP#65 completion 09/14=>12/14. TS 29.343v100 for 1-step Approval. Exception in CP-140568. Dec.14: 90->100 | | | | - | | | |
| 1117 | | | | 630306 | | | | CT4 part of CT aspects of Proximity-based Services | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2014-03-05 | | | | 2014-12-09 | | | | 100% | | | | CP-140290 | | | | CP-140484 | | | | Qualcomm | | | | Lena Chaponniere (lguellec@qti.qualcomm.com) | | | | CP#65 completion 09/14=>12/14. TS 29.344/5v100 for 1-step Approval. Exception in CP-140484. LM: 90->100 CP#65 completion 09/14=>12/14. TS 29.344/5v100 for 1-step Approval. Exception in CP-140484. Dec.14: 90->100 | | | | - | | | |
| 1118 | | | | 630406 | | | | CT6 part of CT aspects of Proximity-based Services | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C6 | | | | 2014-03-06 | | | | 2014-12-09 | | | | 100% | | | | CP-140290 | | | | CP-140695 | | | | Qualcomm | | | | Lena Chaponniere (lguellec@qti.qualcomm.com) | | | | CP#65 completion 09/14=>12/14. Exception in CP-140695. LM: 60->100% CP#65 completion 09/14=>12/14. Exception in CP-140695. Dec.14: 60->100% | | | | - | | | |
| 1119 | | | | 630030 | | | | **LTE Device to Device Proximity Services** | | | | LTE\_D2D\_Prox | | | | LTE\_D2D\_Prox | | | | 2 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2014-03-11 | | | | 2016-06-15 | | | | 0% | | | | RP-140955 | | | | - | | | | Qualcomm | | | | Shailesh Patil (patil@qti.qualcomm.com) | | | | follow-up of TR 36.843 FS\_LTE\_D2D\_Prox | | | | - | | | |
| 1120 | | | | 630130 | | | | Core part: LTE Device to Device Proximity Services | | | | LTE\_D2D\_Prox-Core | | | | LTE\_D2D\_Prox-Core | | | | 3 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2014-03-15 | | | | 2015-03-15 | | | | 100% | | | | RP-142043 | | | | RP-150094 | | | | Qualcomm | | | | Shailesh Patil (patil@qti.qualcomm.com) | | | | ; CD:Sat 15/03/14->Sun 15/03/15Compl:0%->95%; CD:Fri 13/03/15->Sun 15/03/15; Stat Rep: RP-141244->RP-141894 1st Apr 15: Compl:95%->100% 1st Apr 15: Stat Rep: RP-141894->RP-150094 | | | | - | | | |
| 1121 | | | | 630230 | | | | Perf. part: LTE Device to Device Proximity Services | | | | LTE\_D2D\_Prox-Perf | | | | LTE\_D2D\_Prox-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-11 | | | | 2015-12-15 | | | | 0% | | | | RP-142043 | | | | RP-151276 | | | | Qualcomm | | | | Shailesh Patil (patil@qti.qualcomm.com) | | | | ; CD:Sat 15/03/14->Sun 15/03/15; Stat Rep: RP-141244->RP-141894 1st Apr 15: Compl:10%->25% 1st Apr 15: Stat Rep: RP-141894->RP-150094 03/07/15: Compl:25%->70% 03/07/15: Stat Rep: RP-150094->RP-150760 29/09/15: Compl:70%->95% 29/09/15: CD:Tue 15/09/15->... | | | | - | | | |
| 1122 | | | | 670046 | | | | UE Conformance Test Aspects – LTE Device-to-Device Proximity Services | | | | LTE\_D2D\_Prox-UEConTest | | | | LTE\_D2D\_Prox-UEConTest | | | | 3 | | | | Rel-12 | | | | R5 | | | | 2015-03-16 | | | | 2016-06-15 | | | | 0% | | | | RP-150131 | | | | RP-151280 | | | | Qualcomm | | | | svora@qti.qualcomm.com | | | | rapporteur e-mail added 03/07/15: Compl:0%->10% 03/07/15: Stat Rep: ->RP-150765 29/09/15: Compl:10%->30% 29/09/15: CD:Tue 15/12/15->Wed 15/06/16 29/09/15: Stat Rep: RP-150765->RP-151280 | | | |  | | | |
| 1123 | | | | 580062 | | | | **Web Real Time Communication access to IMS** | | | | IMS\_WebRTC | | | | IMS\_WebRTC | | | | 1 | | | | Rel-12 | | | | S1,S2,S3 | | | | 2012-12-14 | | | | 2014-12-12 | | | | 0% | | | | SP-130707 | | | | - | | | | China Mobile | | | | lulu@chinamobile.com | | | | IETF RTCWEB and W3C WEBRTC groups are specifying a browser-based client to support communication services. Interoperability for WebRTC clients to access 3GPP IMS is needed. | | | | - | | | |
| 1124 | | | | 580162 | | | | **Stage 1 for Web Real Time Communication access to IMS** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-12-14 | | | | 2013-06-19 | | | | 100% | | | | SP-130707 | | | | - | | | | China Mobile | | | | lulu@chinamobile.com | | | | SP#60 completed | | | | - | | | |
| 1125 | | | | 600040 | | | | **TR on Stage 2 for Web Real Time Communication access to IMS** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2013-06-19 | | | | 2013-12-11 | | | | 100% | | | | SP-130707 | | | | - | | | | China Mobile | | | | Yu Qing (yuqing@chinamobile.com) | | | | SP#62 completed. TR 23.701v100 for Information & Approval | | | | - | | | |
| 1126 | | | | 600041 | | | | **Stage 2 for Web Real Time Communication access to IMS** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2013-06-19 | | | | 2014-03-07 | | | | 100% | | | | SP-130707 | | | | - | | | | China Mobile | | | | Yu Qing (yuqing@chinamobile.com) | | | | SP#63 completed | | | | - | | | |
| 1127 | | | | 631001 | | | | **(IETF) Web Real Time Communication access to IMS (rtcweb-overview)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2013-06-25 | | | | 2014-12-12 | | | | 0% | | | | SP-130707 | | | | - | | | | Uwe Rauschenbach | | | | Uwe Rauschenbach | | | | In WGLC Mar15: responsible WG changed from S2-IETF | | | | - | | | |
| 1128 | | | | 620067 | | | | **TR on Security for Web Real Time Communication access to IMS** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2013-12-11 | | | | 2014-09-17 | | | | 100% | | | | SP-130707 | | | | - | | | | Ericsson | | | | oscar.ohlsson@ericsson.com | | | | SP#65 completed. TR 33.871v200 for Approval | | | | - | | | |
| 1129 | | | | 610036 | | | | **Security for Web Real Time Communication access to IMS** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2013-09-12 | | | | 2014-06-18 | | | | 100% | | | | SP-130707 | | | | - | | | | Ericsson | | | | oscar.ohlsson@ericsson.com | | | | SP#64 completed | | | | - | | | |
| 1130 | | | | 630003 | | | | **CT aspects of Web Real Time Communication (WebRTC) Access to IMS** | | | | IMS\_WebRTC-CT | | | | IMS\_WebRTC-CT | | | | 2 | | | | Rel-12 | | | | C1,C4 | | | | 2014-03-05 | | | | 2014-12-09 | | | | 0% | | | | CP-140192 | | | | - | | | | China Mobile | | | | Jiang Yi (jiangyi@chinamobile.com) | | | | - | | | | - | | | |
| 1131 | | | | 630103 | | | | CT1 part of CT aspects of Web Real Time Communication (WebRTC) Access to IMS | | | | IMS\_WebRTC-CT1 | | | | IMS\_WebRTC-CT1 | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2014-03-05 | | | | 2014-12-09 | | | | 100% | | | | CP-140192 | | | | CP-140621 | | | | China Mobile | | | | Jiang Yi (jiangyi@chinamobile.com) | | | | CP#65 TS 24.371v100 for Information. Completion 09/14=>12/14. Exception in CP-140621. LM: 70->90% CP#65 TS 24.371v100 for Information. Completion 09/14=>12/14. Exception in CP-140621. Dec.14: 70->90%. 3/3/15: 100% cpltd. | | | | - | | | |
| 1132 | | | | 641006 | | | | (IETF) Web Real Time Communication access to IMS (rtcweb-data-channel) | | | | IMS\_WebRTC-data | | | | IMS\_WebRTC-data | | | | 3 | | | | Rel-12 | | | | - | | | | 2014-03-06 | | | | 2014-12-09 | | | | 0% | | | | CP-140192 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | Submitted to IESG for publication Mar15: In RFC-Editors queue | | | | - | | | |
| 1133 | | | | 641007 | | | | (IETF) Web Real Time Communication access to IMS (rtcweb-stun-consent-freshness) | | | | IMS\_WebRTC-stun | | | | IMS\_WebRTC-stun | | | | 3 | | | | Rel-12 | | | | - | | | | 2014-03-06 | | | | 2014-12-09 | | | | 0% | | | | CP-140192 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | work in progress Mar15: Publication requested | | | | - | | | |
| 1134 | | | | 651001 | | | | (IETF) Web Real Time Communication access to IMS (draft-yusef-sipcore-sip-oauth) | | | | IMS\_WebRTC-yusef | | | | IMS\_WebRTC-yusef | | | | 3 | | | | Rel-12 | | | | - | | | | 2014-09-12 | | | | 2014-12-09 | | | | 0% | | | | CP-140192 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | work in progress | | | | - | | | |
| 1135 | | | | 660031 | | | | (IETF) Web Real Time Communication access to IMS (draft-holmberg-sipcore-auth-id) | | | | IMS\_WebRTC-holmb | | | | IMS\_WebRTC-holmb | | | | 3 | | | | Rel-12 | | | | - | | | | 2014-09-12 | | | | 2014-12-09 | | | | 0% | | | | CP-140192 | | | | - | | | | christer.holmberg@ericsson.com | | | | - | | | | - | | | | - | | | |
| 1136 | | | | 630203 | | | | CT4 part of CT aspects of Web Real Time Communication (WebRTC) Access to IMS | | | | IMS\_WebRTC-CT4 | | | | IMS\_WebRTC-CT4 | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2014-03-05 | | | | 2014-12-09 | | | | 100% | | | | CP-140192 | | | | CP-140732 | | | | China Mobile | | | | Jiang Yi (jiangyi@chinamobile.com) | | | | CP#65 completion 09/14=>12/14. Exception in CP-140732. LM: 30->80% CP#65 completion 09/14=>12/14. Exception in CP-140732. Dec.14: 30->80%. Mar. 15: 100% | | | | - | | | |
| 1137 | | | | 580063 | | | | **Usage Monitoring Control PCC enhancement** | | | | UMONC | | | | UMONC | | | | 1 | | | | Rel-12 | | | | S2,C3 | | | | 2012-12-13 | | | | 2013-09-06 | | | | 100% | | | | SP-120928 | | | | - | | | | ZTE | | | | bi.yifeng@zte.com.cn | | | | SP#59 Stage 2 completed. Triggered by Rel-12 TR 23.858 Study on Usage Monitoring Control enhancement (UID\_520035) | | | | - | | | |
| 1138 | | | | 580163 | | | | **Stage 2 for Usage Monitoring Control PCC enhancement** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-12-13 | | | | 2013-03-06 | | | | 100% | | | | SP-120928 | | | | - | | | | ZTE | | | | bi.yifeng@zte.com.cn | | | | SP#59 completed. 23.203 CR#0782 (Time Based Usage Monitoring), CR#0784 (Usage Monitoring via Online Charging System) | | | | - | | | |
| 1139 | | | | 600048 | | | | **CT3 aspects of Usage Monitoring Control PCC enhancement (Stage 3)** | | | | UMONC-CT3 | | | | UMONC-CT3 | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2013-06-14 | | | | 2013-09-06 | | | | 100% | | | | CP-130396 | | | | - | | | | ZTE | | | | zhou.xiaoyun@zte.com.cn | | | | CP#61 completed 2/4/15: acronym changed to "UMONC-CT3" | | | | - | | | |
| 1140 | | | | 590039 | | | | **Application Based Charging** | | | | ABC | | | | ABC | | | | 1 | | | | Rel-12 | | | | S2,S5,C3 | | | | 2013-03-07 | | | | 2014-06-18 | | | | 100% | | | | SP-130328 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | Triggered by TR 23.800 Study on Application Based Charging (FS\_ABC) UID\_560038 | | | | - | | | |
| 1141 | | | | 590139 | | | | **Stage 2 for Application Based Charging** | | | | ABC-SA2 | | | | ABC-SA2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2013-03-07 | | | | 2013-06-19 | | | | 100% | | | | SP-130328 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | SP#60 completed | | | | - | | | |
| 1142 | | | | 600011 | | | | **Charging for Application Based Charging** | | | | ABC-CT5 | | | | ABC-CT5 | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2013-06-19 | | | | 2014-06-18 | | | | 100% | | | | SP-130328 | | | | - | | | | Openet Telecom | | | | alan.mcnamee@openet.com | | | | SP#64 completed | | | | - | | | |
| 1143 | | | | 600049 | | | | **CT3 aspects of Application Based Charging (Stage 3)** | | | | ABC-CT3 | | | | ABC-CT3 | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130353 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | CP#62 completed | | | | - | | | |
| 1144 | | | | 610038 | | | | **Enhanced S2a Mobility Over trusted WLAN access to EPC** | | | | eSaMOG | | | | eSaMOG | | | | 1 | | | | Rel-12 | | | | S2,C1,C4 | | | | 2013-09-09 | | | | 2014-12-09 | | | | 100% | | | | SP-130391 | | | | - | | | | ZTE | | | | Tricci So (tso@zteusa.com) | | | | - | | | | - | | | |
| 1145 | | | | 610138 | | | | **Stage 2 for Enhanced S2a Mobility Over trusted WLAN access to EPC** | | | | eSaMOG-SA2 | | | | eSaMOG-SA2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2013-09-11 | | | | 2014-03-07 | | | | 100% | | | | SP-130391 | | | | - | | | | ZTE | | | | Tricci So (tso@zteusa.com) | | | | SP#63 completed | | | | - | | | |
| 1146 | | | | 610009 | | | | **Stage 3 for Enhanced S2a Mobility Over trusted WLAN access to EPC** | | | | eSaMOG-St3 | | | | eSaMOG-St3 | | | | 2 | | | | Rel-12 | | | | C1,C4 | | | | 2013-09-09 | | | | 2014-12-09 | | | | 100% | | | | CP-130715 | | | | - | | | | ZTE | | | | Joy Zhou (zhou.xingyue@zte.com.cn) | | | | CP#62 updated WID CP-130580=>CP-130715 | | | | - | | | |
| 1147 | | | | 610109 | | | | CT1 part of Stage 3 for Enhanced S2a Mobility Over trusted WLAN access to EPC | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-09-09 | | | | 2014-12-09 | | | | 100% | | | | CP-130715 | | | | CP-140608 | | | | ZTE | | | | Joy Zhou (zhou.xingyue@zte.com.cn) | | | | CP#65 completion 09/14=>12/14. Exception in CP-140608. TS 24.244 v200 for Approval. LM: 95->100% CP#65 completion 09/14=>12/14. Exception in CP-140608. TS 24.244 v200 for Approval. Dec.14: 95->100% | | | | - | | | |
| 1148 | | | | 610209 | | | | CT4 part of Stage 3 for Enhanced S2a Mobility Over trusted WLAN access to EPC | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2013-09-09 | | | | 2014-09-11 | | | | 100% | | | | CP-130715 | | | | - | | | | ZTE | | | | Joy Zhou (zhou.xingyue@zte.com.cn) | | | | CP#65 completed | | | | - | | | |
| 1149 | | | | 610039 | | | | **Optimized Offloading to WLAN in 3GPP-RAT Mobility** | | | | WORM | | | | WORM | | | | 1 | | | | Rel-12 | | | | S2,C1 | | | | 2013-09-12 | | | | 2014-06-13 | | | | 100% | | | | SP-130392 | | | | - | | | | BlackBerry | | | | Steve Barrett (sbarrett@blackberry.com) | | | | Linked to TR 23.890 Study on Optimized Offloading to WLAN in 3GPP-RAT mobility (FS\_WORM), SAE for support for non-3GPP accesses, Multi-Access PDN Connectivity (MAPCON), IP Flow Mobility and Seamless WLAN Offload (IFOM), CS Fallback in EPS (SAES-CSFB) | | | | - | | | |
| 1150 | | | | 610139 | | | | **Stage 2 for Optimized Offloading to WLAN in 3GPP-RAT Mobility** | | | | WORM-SA2 | | | | WORM-SA2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2013-09-12 | | | | 2013-12-11 | | | | 100% | | | | SP-130392 | | | | - | | | | BlackBerry | | | | Steve Barrett (sbarrett@blackberry.com) | | | | SP#62 completed | | | | - | | | |
| 1151 | | | | 620003 | | | | **CT aspects of Optimized Offloading to WLAN in 3GPP-RAT Mobility (Stage 3)** | | | | WORM-CT | | | | WORM-CT | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2013-12-06 | | | | 2014-06-13 | | | | 100% | | | | CP-140109 | | | | - | | | | Intel | | | | Chen-ho Chin (chen-hox.chin@intel.com) | | | | CP#64 completed. Stage 3 enabling differentiation/prioritization of 3GPP RATs relative to WLAN for traffic flow routing based on Inter-System Routing Policies | | | | - | | | |
| 1152 | | | | 610040 | | | | **Network-provided Location information for IMS Trusted WLAN Access Network (TWAN) case** | | | | NETLOC\_TWAN | | | | NETLOC\_TWAN | | | | 1 | | | | Rel-12 | | | | S2,C3,C1,C4 | | | | 2013-09-12 | | | | 2014-09-11 | | | | 100% | | | | SP-130393 | | | | - | | | | Alcatel-Lucent | | | | Laurent.thiebaut@alcatel-lucent.com | | | | Rel-11 Network Provided Location Information for IMS (NWK-PL2IMS) covers the case where UE is served by a 3GPP RAN. This WI covers the case where the UE is served by a TWAN | | | | - | | | |
| 1153 | | | | 610140 | | | | **Stage 2 for Network-provided Location information for IMS Trusted WLAN Access Network (TWAN) case** | | | | NETLOC\_TWAN-SA2 | | | | NETLOC\_TWAN-SA2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2013-09-12 | | | | 2014-03-07 | | | | 100% | | | | SP-130393 | | | | - | | | | Alcatel-Lucent | | | | Laurent.thiebaut@alcatel-lucent.com | | | | SP#63 completed | | | | - | | | |
| 1154 | | | | 620008 | | | | **CT aspects of Network-provided Location information for IMS Trusted WLAN Access Network (TWAN) case (Stage 3)** | | | | NETLOC\_TWAN-CT | | | | NETLOC\_TWAN-CT | | | | 2 | | | | Rel-12 | | | | C3,C1,C4 | | | | 2013-12-06 | | | | 2014-09-11 | | | | 100% | | | | CP-130810 | | | | - | | | | China Telecom | | | | Xia Xu (xiaxu@ctbri.com.cn) | | | | - | | | | - | | | |
| 1155 | | | | 620108 | | | | CT3 part of Network-provided Location information for IMS Trusted WLAN Access Network (TWAN) case | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2013-12-06 | | | | 2014-06-13 | | | | 100% | | | | CP-130810 | | | | - | | | | China Telecom | | | | Xia Xu (xiaxu@ctbri.com.cn) | | | | CP#64 completed | | | | - | | | |
| 1156 | | | | 620208 | | | | CT1 part of Network-provided Location information for IMS Trusted WLAN Access Network (TWAN) case | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-12-09 | | | | 2014-09-11 | | | | 100% | | | | CP-130810 | | | | - | | | | China Telecom | | | | Xia Xu (xiaxu@ctbri.com.cn) | | | | CP#65 completed | | | | - | | | |
| 1157 | | | | 620308 | | | | CT4 part of Network-provided Location information for IMS Trusted WLAN Access Network (TWAN) case | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2013-12-06 | | | | 2014-09-11 | | | | 100% | | | | CP-130810 | | | | - | | | | China Telecom | | | | Xia Xu (xiaxu@ctbri.com.cn) | | | | CP#65 completed | | | | - | | | |
| 1158 | | | | 620061 | | | | **Core Network Overload - User Location Information reporting improvement** | | | | CNO\_ULI | | | | CNO\_ULI | | | | 1 | | | | Rel-12 | | | | S2,C3,C4,S5 | | | | 2013-12-11 | | | | 2014-09-17 | | | | 100% | | | | SP-130717 | | | | - | | | | Alcatel-Lucent | | | | nicolas.drevon@alcatel-lucent.com | | | | - | | | | - | | | |
| 1159 | | | | 620161 | | | | **Stage 2 for Core Network Overload - User Location Information reporting improvement** | | | | CNO\_ULI-SA2 | | | | CNO\_ULI-SA2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2013-12-11 | | | | 2014-03-07 | | | | 100% | | | | SP-130717 | | | | - | | | | Alcatel-Lucent | | | | nicolas.drevon@alcatel-lucent.com | | | | SP#63 completed | | | | - | | | |
| 1160 | | | | 650017 | | | | **Charging aspects of Core Network Overload – User Location Information reporting improvements** | | | | CNO\_ULI-CH | | | | CNO\_ULI-CH | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2014-09-15 | | | | 2014-09-17 | | | | 100% | | | | SP-140541 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | SP#65 New WID approved & completed. Introduction of Presence Reporting Areas for Charging | | | | - | | | |
| 1161 | | | | 630004 | | | | **CT aspects of Core Network Overload – User Location Information reporting improvements** | | | | CNO\_ULI-CT | | | | CNO\_ULI-CT | | | | 2 | | | | Rel-12 | | | | C3,C4 | | | | 2014-03-05 | | | | 2014-09-11 | | | | 100% | | | | CP-140093 | | | | - | | | | Alcatel-Lucent | | | | horst.brinkmann@alcatel-lucent.com | | | | Specify Stage 3 procedures to support the ULI signalling optimizations | | | | - | | | |
| 1162 | | | | 630104 | | | | CT3 part of CT aspects of Core Network Overload – User Location Information reporting improvements | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2014-03-05 | | | | 2014-06-13 | | | | 100% | | | | CP-140093 | | | | - | | | | Alcatel-Lucent | | | | horst.brinkmann@alcatel-lucent.com | | | | CP#64 completed | | | | - | | | |
| 1163 | | | | 630204 | | | | CT4 part of CT aspects of Core Network Overload – User Location Information reporting improvements | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2014-03-05 | | | | 2014-09-11 | | | | 100% | | | | CP-140093 | | | | - | | | | Alcatel-Lucent | | | | horst.brinkmann@alcatel-lucent.com | | | | CP#65 completed | | | | - | | | |
| 1164 | | | | 560028 | | | | **Rel-12 Security small Enhancements** | | | | SEC12 | | | | SEC12 | | | | 1 | | | | Rel-12 | | | | S3 | | | | 2011-03-23 | | | | 2014-09-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SEC12 is an umbrella Feature for Security related TEI12 type of changes that are not part of any other dedicated feature | | | | - | | | |
| 1165 | | | | 510054 | | | | **Security aspects of Public Warning System** | | | | PWS\_Sec | | | | PWS\_Sec | | | | 1 | | | | Rel-12 | | | | S3,S1 | | | | 2011-03-23 | | | | 2014-09-17 | | | | 100% | | | | SP-140299 | | | | - | | | | ST-Ericsson | | | | john.mattsson@ericsson.com | | | | - | | | |  | | | |
| 1166 | | | | 560029 | | | | **Stage 1 for Protection against false PWS Warning Notifications** | | | | PWS\_Sec-SA1 | | | | PWS\_Sec-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2012-06-15 | | | | 2012-09-12 | | | | 100% | | | | SP-120433 | | | | - | | | | Vodafone | | | | adrian.neal@vodafone.com | | | | SP#57 completed. Specify reqs to protect against false PWS Warning Notifications (Optional as not all regions/countries require this functionality). WID covers all objectives in SA3 PWS\_Sec Feature-level WID replacing the original Stage 1 UID\_510154 SP#57 completed. Specify reqs to protect against false PWS Warning Notifications (Optional as not all regions/countries require this functionality). WID covers all objectivES in CP-150SA3 PWS\_Sec Feature-level WID replacing the original Stage 1 UID\_510154 | | | | - | | | |
| 1167 | | | | 510354 | | | | **TR on SA3 part for Security aspects of Public Warning System** | | | | PWS\_Sec-SA3TR | | | | PWS\_Sec-SA3TR | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2011-03-23 | | | | 2014-09-17 | | | | 100% | | | | SP-140299 | | | | - | | | | ST-Ericsson | | | | john.mattsson@ericsson.com | | | | SP#65 completed. TR 33.969v100 for 1-step Approval. Former TR 33.869 changed to 33.969. | | | | - | | | |
| 1168 | | | | 511354 | | | | **Deleted - SA3 part for Security aspects of Public Warning System** | | | | PWS\_Sec-del1 | | | | PWS\_Sec-del1 | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2011-03-30 | | | | 2014-06-18 | | | | 100% | | | | SP-140299 | | | | - | | | | ST-Ericsson | | | | john.mattsson@ericsson.com | | | | SP#64 stopped | | | | - | | | |
| 1169 | | | | 510154 | | | | **Deleted - Stage 1 for Security aspects of Public Warning System** | | | | PWS\_Sec-del2 | | | | PWS\_Sec-del2 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2011-03-23 | | | | 2012-06-20 | | | | 100% | | | | SP-120434 | | | | - | | | | ST-Ericsson | | | | john.mattsson@ericsson.com | | | | Completed in Rel-9 under PWS. SP#55 stopped, Stage 1 requirements removed from Rel-9 onwards (SP-120172). AP 55/1: SA1 to align Stage 1 PWS security for Rel-12. SA1 new WID PWS Security UID\_560029. | | | | - | | | |
| 1170 | | | | 510254 | | | | **Deleted - Stage 2 for Security aspects of Public Warning System** | | | | PWS\_Sec-del3 | | | | PWS\_Sec-del3 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2011-03-23 | | | | 2011-09-21 | | | | 100% | | | | SP-120434 | | | | - | | | | ST-Ericsson | | | | john.mattsson@ericsson.com | | | | SP#53 work stopped as already done in previous releases | | | | - | | | |
| 1171 | | | | 510454 | | | | **Deleted - CT1 part for Security aspects of Public Warning System** | | | | PWS\_Sec-del4 | | | | PWS\_Sec-del4 | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2011-03-25 | | | | 2012-06-20 | | | | 100% | | | | SP-120434 | | | | - | | | | ST-Ericsson | | | | mikael.wass@ericsson.com | | | | TSG#56 work stopped. SP#56 updated WID SP-110223=>SP-120334 (removed all but SA3 impacted specs) | | | | - | | | |
| 1172 | | | | 510554 | | | | **Deleted - RAN2 part for Security aspects of Public Warning System** | | | | PWS\_Sec-del5 | | | | PWS\_Sec-del5 | | | | 2 | | | | Rel-12 | | | | R2 | | | | 2011-03-25 | | | | 2011-09-16 | | | | 100% | | | | SP-120434 | | | | - | | | | ST-Ericsson | | | | john.mattsson@ericsson.com | | | | RP#53 work stopped as no WI in RAN | | | | - | | | |
| 1173 | | | | 520031 | | | | **Security enhancements for usage of Generic Bootstrapping Architecture (GBA) from the browser (Stage 2)** | | | | Web\_GBA | | | | Web\_GBA | | | | 1 | | | | Rel-12 | | | | S3 | | | | 2011-06-08 | | | | 2013-06-20 | | | | 100% | | | | SP-120890 | | | | - | | | | Nokia | | | | Silke.Holtmanns@nokia.com | | | | SP#60 completed | | | | - | | | |
| 1174 | | | | 560030 | | | | **Extended IMS media plane security features** | | | | eMEDIASEC | | | | eMEDIASEC | | | | 1 | | | | Rel-12 | | | | S3,C4,C1,C3 | | | | 2012-06-20 | | | | 2014-12-09 | | | | 100% | | | | SP-120447 | | | | - | | | | Vodafone | | | | Aguibou.Barry@vodafone.com | | | | Triggered by Rel-11 TR 33.829 Study on Extended IMS media plane security features (FS\_eMEDIASEC) | | | | - | | | |
| 1175 | | | | 560130 | | | | **SA3 part of Extended IMS media plane security features (Stage 2)** | | | | eMEDIASEC-SA3 | | | | eMEDIASEC-SA3 | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2012-06-20 | | | | 2014-06-18 | | | | 100% | | | | SP-120447 | | | | - | | | | Vodafone | | | | Aguibou.Barry@vodafone.com | | | | SP#64 completed | | | | - | | | |
| 1176 | | | | 611003 | | | | **(IETF) SA3 part of Extended IMS media plane security features (RFC 7345)** | | | | eMEDIASECSA3IETF | | | | eMEDIASECSA3IETF | | | | 2 | | | | Rel-12 | | | | - | | | | 2012-06-20 | | | | 2014-09-12 | | | | 100% | | | | SP-120447 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | SP#65 completed | | | | - | | | |
| 1177 | | | | 580005 | | | | **CT aspects of Extended IMS media plane security features (Stage 2/3)** | | | | eMEDIASEC-CT | | | | eMEDIASEC-CT | | | | 2 | | | | Rel-12 | | | | C4,C1,C3 | | | | 2012-12-13 | | | | 2014-12-09 | | | | 100% | | | | CP-130597 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | - | | | | - | | | |
| 1178 | | | | 600051 | | | | TR on Extended IMS media plane security features and TCP related NAT traversal support; IMS H.248 profiles aspects | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2012-12-13 | | | | 2014-09-11 | | | | 100% | | | | CP-130597 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#65 completed. TR 29.828v200 for Approval 2/4/15: acronym changed to eMEDIASEC-CT | | | | - | | | |
| 1179 | | | | 580006 | | | | CT4 part of CT aspects of Extended IMS media plane security features | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2012-12-19 | | | | 2014-12-09 | | | | 100% | | | | CP-130597 | | | | CP-140479 | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140479. LM: 90->100 CP#65 completion 09/14=>12/14. Exception in CP-140479. Dec.14: 90->100 2/4/15: acronym changed to eMEDIASEC-CT | | | | - | | | |
| 1180 | | | | 621001 | | | | (IETF) CT4 part of Extended IMS media plane security features (RFC 7345) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | - | | | | 2012-12-18 | | | | 2014-09-11 | | | | 100% | | | | CP-130597 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | CP#65 completed 2/4/15: acronym changed to eMEDIASEC-CT | | | | - | | | |
| 1181 | | | | 641009 | | | | (IETF) CT4 part of Extended IMS media plane security features (draft-schwarz-mmusic-sdp-for-gw) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | - | | | | 2014-06-12 | | | | 2014-12-09 | | | | 100% | | | | CP-130597 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | Work in progress 2/4/15: acronym changed to eMEDIASEC-CT | | | | - | | | |
| 1182 | | | | 580007 | | | | CT1 part of CT aspects of Extended IMS media plane security features | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2012-12-13 | | | | 2014-09-11 | | | | 100% | | | | CP-130597 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#65 completed 2/4/15: acronym changed to eMEDIASEC-CT | | | | - | | | |
| 1183 | | | | 621002 | | | | (IETF) CT1 part of Extended IMS media plane security features (RFC 7345) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | - | | | | 2014-03-06 | | | | 2014-09-11 | | | | 100% | | | | CP-130597 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | CP#65 completed 2/4/15: acronym changed to eMEDIASEC-CT | | | | - | | | |
| 1184 | | | | 580008 | | | | CT3 part of CT aspects of Extended IMS media plane security features | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2012-12-19 | | | | 2014-12-09 | | | | 100% | | | | CP-130597 | | | | CP-140569 | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#65 completion 06/14=>12/14. Level 100%=>80%. Exception in CP-140569. CP#64 completed. LM: 80->100 CP#65 completion 06/14=>12/14. Level 100%=>80%. Exception in CP-140569. CP#64 completed. Dec.14: 80->100 2/4/15: acronym changed to eMEDIASEC-CT | | | | - | | | |
| 1185 | | | | 570032 | | | | **Lawful Interception in the 3GPP Rel-12** | | | | LI12 | | | | LI12 | | | | 1 | | | | Rel-12 | | | | S3 | | | | 2012-09-17 | | | | 2014-12-12 | | | | 100% | | | | SP-130650 | | | | - | | | | PIDS, Alcatel-Lucent | | | | Koen Jaspers (k.b.jaspers@minjus.nl), terry.jacobson@alcatel-lucent.com | | | | 3/3/15: 75->100% | | | | - | | | |
| 1186 | | | | 580064 | | | | **Tunneling of UE Services over Restrictive Access Networks (Stage 2/3)** | | | | TURAN | | | | TURAN | | | | 1 | | | | Rel-12 | | | | S3,C1 | | | | 2012-12-13 | | | | 2014-06-18 | | | | 100% | | | | SP-130245 | | | | - | | | | Acme Packet | | | | Prashant Kumar (PKumar@acmepacket.com) | | | | Linked to Rel-12 SMURFs. Related to TS 22.278 (EPS) cl.7.1.8 Service Reachability (Firewall traversal for IP based services for non-3GPP access), TS 22.228 (IMS) cl.5 (support Firewall traversal), TR 33.830 (Study on Firewall traversal) | | | | - | | | |
| 1187 | | | | 580164 | | | | **SA3 part of Tunneling of UE Services over Restrictive Access Networks (Stage 2/3)** | | | | TURAN-SA3 | | | | TURAN-SA3 | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2012-12-13 | | | | 2014-06-18 | | | | 100% | | | | SP-130245 | | | | - | | | | Acme Packet | | | | Prashant Kumar (PKumar@acmepacket.com) | | | | SP#64 completed | | | | - | | | |
| 1188 | | | | 600050 | | | | **CT aspects of Tunneling of UE Services over Restrictive Access Networks (Stage 3)** | | | | TURAN-CT | | | | TURAN-CT | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2013-06-14 | | | | 2014-06-13 | | | | 100% | | | | CP-130716 | | | | - | | | | Huawei | | | | Haitao Wei (weihaitao@huawei.com) | | | | CP#64 completed. Stage 3 for 2 new SA3 solutions for firewall traversal: 1) UE access to PLMN IP-based services via restrictive non-3GPP Ans, 2) UE access to IMS services via restrictive ANs | | | | - | | | |
| 1189 | | | | 620065 | | | | **Specification of the TUAK Algorithm Set** | | | | STAS | | | | STAS | | | | 1 | | | | Rel-12 | | | | S3 | | | | 2013-12-09 | | | | 2014-06-18 | | | | 100% | | | | SP-140814 | | | | - | | | | Vodafone | | | | aguibou.barry@vodafone.com | | | | SP#64 completed. Triggered by SP-130602 LS from ETSI SAGE (TUAK as alternative to Milenage). 12/14: new TS added | | | | - | | | |
| 1190 | | | | 470030 | | | | **Codec for Enhanced Voice Services** | | | | EVS\_codec | | | | EVS\_codec | | | | 1 | | | | Rel-12 | | | | S4,S1,C4,C1,C3 | | | | 2010-03-25 | | | | 2015-12-15 | | | | 0% | | | | SP-140151 | | | | - | | | | Huawei | | | | lei.miao@huawei.com | | | | Triggered by UID\_370045 Study on enhanced voice service requirements for EPS (TR 22.813) | | | |  | | | |
| 1191 | | | | 470031 | | | | **Stage 1 for Codec for Enhanced Voice Services** | | | | EVS\_codec-SA1 | | | | EVS\_codec-SA1 | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2010-03-25 | | | | 2010-03-25 | | | | 100% | | | | SP-140007 | | | | - | | | | Huawei | | | | lei.miao@huawei.com | | | | SP#47 completed | | | | - | | | |
| 1192 | | | | 470032 | | | | **Stage 2/3 for Codec for Enhanced Voice Services** | | | | EVS\_codec-SA4 | | | | EVS\_codec-SA4 | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2010-03-25 | | | | 2014-12-12 | | | | 100% | | | | SP-140151 | | | | SP-140467 | | | | Huawei | | | | lei.miao@huawei.com | | | | SP#65 completion 09/14=>12/14. Exception in SP-140467. TS 26.441v200 for Approval. TSs 26.442/44/45/46/47/48/49/50/51v100 for 1-step Approval. Ongoing TS 26.443 EVS Codec ANSI C code (floating point). LM: 90->95 SP#65 completion 09/14=>12/14. Exception in SP-140467. TS 26.441v200 for Approval. TSs 26.442/44/45/46/47/48/49/50/51v100 for 1-step Approval. Ongoing TS 26.443 EVS Codec ANSI C code (floating point). Dec.14: 90->95 | | | | - | | | |
| 1193 | | | | 470132 | | | | **TR on Performance characterization of Codec for Enhanced Voice Services** | | | | EVS\_codec-SA4TR | | | | EVS\_codec-SA4TR | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2010-03-25 | | | | 2014-12-12 | | | | 100% | | | | SP-140151 | | | | SP-140467 | | | | Huawei | | | | lei.miao@huawei.com | | | | SP#65 completion 09/14=>12/14. Ongoing TR 26.952 EVS Codec Performance Characterization. Exception in SP-140467 | | | | - | | | |
| 1194 | | | | 650005 | | | | **CT impacts of codec for Enhanced Voice Services** | | | | EVS\_codec-CT | | | | EVS\_codec-CT | | | | 2 | | | | Rel-12 | | | | C4,C1,C3 | | | | 2014-09-16 | | | | 2014-12-09 | | | | 100% | | | | CP-140800 | | | | - | | | | Nokia Networks | | | | Jan.Kall@nsn.com | | | | Stage 3; WID: CP-140492-> CP-140800 | | | |  | | | |
| 1195 | | | | 650105 | | | | CT4 part of CT impacts of codec for Enhanced Voice Services | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2014-09-16 | | | | 2014-12-09 | | | | 100% | | | | CP-140800 | | | | CP-140478 | | | | Nokia Networks | | | | Jan.Kall@nsn.com | | | | CP#65 exception in CP-140478. LM: 0->100; WID: CP-140492-> CP-140800 CP#65 exception in CP-140478. Dec.14: 0->100; WID: CP-140492-> CP-140800 | | | | - | | | |
| 1196 | | | | 650205 | | | | CT1 part of CT impacts of codec for Enhanced Voice Services | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2014-09-16 | | | | 2014-12-09 | | | | 100% | | | | CP-140800 | | | | CP-140618 | | | | Nokia Networks | | | | Jan.Kall@nsn.com | | | | CP#65 exception in CP-140618. LM: 0->100%; WID: CP-140492-> CP-140800 CP#65 exception in CP-140618. Dec.14: 0->100%; WID: CP-140492-> CP-140800 | | | | - | | | |
| 1197 | | | | 650305 | | | | CT3 part of CT impacts of codec for Enhanced Voice Services | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2014-09-16 | | | | 2014-12-09 | | | | 100% | | | | CP-140800 | | | | CP-140560 | | | | Nokia Networks | | | | Jan.Kall@nsn.com | | | | CP#65 exception in CP-140560. LM: 20->100; WID: CP-140492-> CP-140800 CP#65 exception in CP-140560. Dec.14: 20->100; WID: CP-140492-> CP-140800 | | | | - | | | |
| 1198 | | | | 670050 | | | | **UE Conformance Test Aspects - Codec for Enhanced Voice Services (EVS)** | | | | EVS\_codec-UEConTest | | | | EVS\_codec-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150836 | | | | RP-151164 | | | | Ericsson | | | | - | | | | 03/07/15: Compl:0%->25% 03/07/15: WID: RP-150137->RP-150836 03/07/15: Stat Rep: ->RP-150831 29/09/15: Compl:25%->75% 29/09/15: Stat Rep: RP-150831->RP-151164 | | | |  | | | |
| 1199 | | | | 560040 | | | | **Coordination of Video Orientation** | | | | CVO | | | | CVO | | | | 1 | | | | Rel-12 | | | | S4,C4,C1,C3 | | | | 2012-06-07 | | | | 2013-12-06 | | | | 100% | | | | SP-120228 | | | | - | | | | Ericsson | | | | frederic.gabin@ericsson.com | | | | CP#62 completed. Resolve backward compatible video orientation mis-alignment in MTSI real-time video communication via interaction between MTSI video clients at call setup & during mid-call of the video orientation for correct local rendering | | | |  | | | |
| 1200 | | | | 560140 | | | | **SA4 part of Coordination of Video Orientation** | | | | CVO-SA4 | | | | CVO-SA4 | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2012-06-07 | | | | 2013-03-06 | | | | 100% | | | | SP-120228 | | | | - | | | | Ericsson | | | | frederic.gabin@ericsson.com | | | | SP#59 completed. Resolve backward compatible video orientation mis-alignment in MTSI real-time video communication via interaction between MTSI video clients at call setup & during mid-call of the video orientation for correct local rendering | | | | - | | | |
| 1201 | | | | 600006 | | | | **CT aspects of Coordination of Video Orientation** | | | | CVO-CT | | | | CVO-CT | | | | 2 | | | | Rel-12 | | | | C4,C1,C3 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130393 | | | | - | | | | Ericsson | | | | nevenka.biondic@ericsson.com | | | | Complete CVO support (both, basic 2 bit orientation and additional option for extra 6 bit granularity) within CN protocols/procedures for IMS nodes, e.g. IMS ALG/AGW,IBCF/TrGW,MRFC/MRFP & add support of CVO-related SDP attributes to be negotiated by UE | | | | - | | | |
| 1202 | | | | 600106 | | | | CT4 part of CT aspects of Coordination of Video Orientation | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130393 | | | | - | | | | Ericsson | | | | nevenka.biondic@ericsson.com | | | | CP#62 completed | | | | - | | | |
| 1203 | | | | 600206 | | | | CT1 part of CT aspects of Coordination of Video Orientation | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130393 | | | | - | | | | Ericsson | | | | nevenka.biondic@ericsson.com | | | | CP#62 completed | | | | - | | | |
| 1204 | | | | 600306 | | | | CT3 part of CT aspects of Coordination of Video Orientation | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130393 | | | | - | | | | Ericsson | | | | nevenka.biondic@ericsson.com | | | | CP#62 completed | | | | - | | | |
| 1205 | | | | 570033 | | | | **High Efficiency Video Coding** | | | | HEVC | | | | HEVC | | | | 1 | | | | Rel-12 | | | | S4 | | | | 2012-09-12 | | | | 2014-12-05 | | | | 0% | | | | SP-130569 | | | | - | | | | Qualcomm | | | | Ye-Kui Wang (yekuiw@qti.qualcomm.com) | | | | Specify the support of HEVC in 3GPP services (PSS, DASH, MTSI, MMS, MBMS, IMS Messaging and Presence) | | | |  | | | |
| 1206 | | | | 570133 | | | | **TR on Evaluation of High Efficiency Video Coding for 3GPP Services** | | | | HEVC-SA4TR | | | | HEVC-SA4TR | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2012-09-12 | | | | 2014-06-19 | | | | 100% | | | | SP-130569 | | | | - | | | | Qualcomm | | | | Ye-Kui Wang (yekuiw@qti.qualcomm.com) | | | | SP#64 completed. TR 26.906v200 for Approval | | | | - | | | |
| 1207 | | | | 570233 | | | | **High Efficiency Video Coding in 3GPP services PSS, MBMS, DASH, MMS, MTSI, IMS Messaging and Presence** | | | | HEVC-SA4 | | | | HEVC-SA4 | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2012-09-17 | | | | 2014-06-18 | | | | 100% | | | | SP-130569 | | | | - | | | | Qualcomm | | | | Ye-Kui Wang (yekuiw@qti.qualcomm.com) | | | | SP#64 completed | | | | - | | | |
| 1208 | | | | 631002 | | | | **(IETF) High Efficiency Video Coding** | | | | HEVC-SA4IETF | | | | HEVC-SA4IETF | | | | 2 | | | | Rel-12 | | | | - | | | | 2012-09-17 | | | | 2014-12-05 | | | | 0% | | | | SP-130569 | | | | - | | | | Thomas Stockhammer, Qualcomm Incorporated | | | | tsto@qti.qualcomm.com | | | | Submitted to IESG for publication 7/10/15: Rapporteur added | | | | - | | | |
| 1209 | | | | 580065 | | | | **Mobile stereoscopic 3D services extensions** | | | | M3DV\_Ext | | | | M3DV\_Ext | | | | 1 | | | | Rel-12 | | | | S4 | | | | 2012-12-12 | | | | 2013-09-11 | | | | 100% | | | | SP-120768 | | | | - | | | | Huawei | | | | lukasz.kondrad@huawei.com | | | | SP#61 completed. Related to Rel-11 Study On Mobile 3D Video Coding (FS\_M3DVC) TR 26.905 and Rel-11 Mobile 3D Video Coding (M3DVC) | | | | - | | | |
| 1210 | | | | 580066 | | | | **IMS-based Streaming and Download Delivery Enhancements** | | | | IMS\_SDE | | | | IMS\_SDE | | | | 1 | | | | Rel-12 | | | | S4 | | | | 2012-12-12 | | | | 2014-03-07 | | | | 100% | | | | SP-120767 | | | | - | | | | Intel | | | | ozgur.oyman@intel.com | | | | Provide an extension of IMS based PSS and MBMS user services | | | |  | | | |
| 1211 | | | | 580166 | | | | **TR on IMS-based Streaming and Download Delivery Enhancements** | | | | IMS\_SDE-SA4TR | | | | IMS\_SDE-SA4TR | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2012-12-12 | | | | 2014-03-07 | | | | 100% | | | | SP-120767 | | | | - | | | | Intel | | | | ozgur.oyman@intel.com | | | | SP#63 completed. Identify use cases and requirements based on Rel-10/11 PSS and MBMS functionality to be addressed for IMS-based streaming and download enhancements | | | | - | | | |
| 1212 | | | | 580266 | | | | **Specification on IMS-based Streaming and Download Delivery Enhancements** | | | | IMS\_SDE-SA4 | | | | IMS\_SDE-SA4 | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2012-12-13 | | | | 2014-03-07 | | | | 100% | | | | SP-120767 | | | | - | | | | Intel | | | | ozgur.oyman@intel.com | | | | SP#63 completed. Develop procedures towards enabling the IMS-based extensions of the identified use cases in TS 26.237. Refine existing MBMS download procedures to enable IMS-based MBMS file repair with the use of conventional HTTP web servers. SP#63 completed. Develop procedures towards enabling the IMS-based extensions of the identified use casES in CP-150TS 26.237. Refine existing MBMS download procedures to enable IMS-based MBMS file repair with the use of conventional HTTP web servers. | | | | - | | | |
| 1213 | | | | 580067 | | | | **Acoustic Requirements and Test methods for IMS-based conversational speech services over LTE** | | | | ART\_LTE | | | | ART\_LTE | | | | 1 | | | | Rel-12 | | | | S4 | | | | 2012-12-12 | | | | 2014-12-12 | | | | 100% | | | | SP-120769 | | | | - | | | | Qualcomm | | | | Andre Schevciw (aschevci@qualcomm.com) | | | | Triggered by Rel-12 Feature Codec for Enhanced Voice Services (EVS\_codec) UID\_470030. Need for super wideband acoustic requirements and test methods | | | | - | | | |
| 1214 | | | | 580167 | | | | **Acoustic Requirements and Test methods for IMS-based conversational speech services over LTE - NarrowBand and WideBand aspects** | | | | ART\_LTE-NBWB | | | | ART\_LTE-NBWB | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2012-12-12 | | | | 2013-12-11 | | | | 100% | | | | SP-120771 | | | | - | | | | Sony Mobile Communications | | | | peter.isberg@sonymobile.com | | | | SP#62 completed | | | | - | | | |
| 1215 | | | | 580267 | | | | **Acoustic Requirements and Test methods for IMS-based conversational speech services over LTE - UE Delay aspects** | | | | ART\_LTE-UED | | | | ART\_LTE-UED | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2012-12-12 | | | | 2014-09-17 | | | | 100% | | | | SP-120770 | | | | - | | | | AT&T, Orange | | | | luisa.marchetto@att.com, stephane.ragot@orange.com | | | | SP#65 completed | | | | - | | | |
| 1216 | | | | 580367 | | | | **Acoustic Requirements and Test methods for IMS-based conversational speech services over LTE - Super wideband and fullband aspects** | | | | ART\_LTE-SUPER | | | | ART\_LTE-SUPER | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2012-12-12 | | | | 2014-12-12 | | | | 100% | | | | SP-120772 | | | | SP-140470 | | | | Sony Mobile Communications | | | | peter.isberg@sonymobile.com | | | | SP#65 completion 09/14=>12/14. Exception in SP-140470. LM: 65->100 SP#65 completion 09/14=>12/14. Exception in SP-140470. Dec.14: 65->100 | | | | - | | | |
| 1217 | | | | 590043 | | | | **MBMS Improvements** | | | | MI | | | | MI | | | | 1 | | | | Rel-12 | | | | S4 | | | | 2013-03-06 | | | | 2014-12-12 | | | | 100% | | | | SP-130024 | | | | SP-140471 | | | | Ericsson | | | | eric.turcotte@ericsson.com | | | | Stage 3 based on existing Stage 2 in TS 23.246 MBMS Architecture and functional description | | | |  | | | |
| 1218 | | | | 590343 | | | | **TR on Enhanced MBMS Operation** | | | | MI-EMOTR | | | | MI-EMOTR | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2013-03-06 | | | | 2014-12-12 | | | | 100% | | | | SP-140212 | | | | SP-140471 | | | | Huawei | | | | Zhiming Li (lizhiming@huawei.com) | | | | SP#65 completion 09/14=>12/14. Exception in SP-140471. SP#63 TR 26.848v100 for Information. LM: 85->100 SP#65 completion 09/14=>12/14. Exception in SP-140471. SP#63 TR 26.848v100 for Information. Dec.14: 85->100. | | | | - | | | |
| 1219 | | | | 590143 | | | | **Enhanced MBMS Operation** | | | | MI-EMO | | | | MI-EMO | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2013-03-06 | | | | 2014-12-12 | | | | 100% | | | | SP-140212 | | | | SP-140471 | | | | Huawei | | | | Zhiming Li (lizhiming@huawei.com) | | | | SP#65 completion 09/14=>12/14. Exception in SP-140471. LM: 85->100 SP#65 completion 09/14=>12/14. Exception in SP-140471. Dec.14: 85->100 | | | | - | | | |
| 1220 | | | | 590443 | | | | **TR on MBMS operation on Demand** | | | | MI-MooDTR | | | | MI-MooDTR | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2013-03-06 | | | | 2014-12-12 | | | | 100% | | | | SP-130026 | | | | SP-140471 | | | | Qualcomm | | | | Charles Lo (clo@qti.qualcomm.com) | | | | SP#65 completion 09/14=>12/14. Exception in SP-140471. SP#63 TR 26.849v100 for Information. LM: 75->100 SP#65 completion 09/14=>12/14. Exception in SP-140471. SP#63 TR 26.849v100 for Information. Dec.14: 75->100 | | | | - | | | |
| 1221 | | | | 590243 | | | | **MBMS operation on Demand** | | | | MI-MooD | | | | MI-MooD | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2013-03-06 | | | | 2014-12-12 | | | | 100% | | | | SP-130026 | | | | SP-140471 | | | | Qualcomm | | | | Charles Lo (clo@qti.qualcomm.com) | | | | SP#65 completion 09/14=>12/14. Exception in SP-140471. LM: 75->100 SP#65 completion 09/14=>12/14. Exception in SP-140471. Dec.14: 75->100 | | | | - | | | |
| 1222 | | | | 590044 | | | | **End-to-End Multimedia Telephony Service for IMS (MTSI) extensions** | | | | E2EMTSI | | | | E2EMTSI | | | | 1 | | | | Rel-12 | | | | S4 | | | | 2013-03-06 | | | | 2015-09-14 | | | | 100% | | | | SP-140600 | | | | - | | | | Ericsson | | | | tomas.frankkila@ericsson.com | | | | SP#65 completed. Updated WID SP-130670=>SP-140594. Reduced Scope & Objectives. Moved work on new TR 26.924, etc. to Rel-13. Co-ordinate with CT1/3/4. Linked to SA4 Rel-7 Media handling and interaction in MTSI (MTSI-MHI) UID\_7040 | | | | - | | | |
| 1223 | | | | 670098 | | | | **S4 aspects of End-to-End Multimedia Telephony Service for IMS (MTSI) extensions** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S4 | | | | 2013-03-06 | | | | 2014-09-16 | | | | 100% | | | | SP-140600 | | | | - | | | | Ericsson | | | | tomas.frankkila@ericsson.com | | | | SP#65 completed. Updated WID SP-130670=>SP-140594. Reduced Scope & Objectives. Moved work on new TR 26.924, etc. to Rel-13. Co-ordinate with CT1/3/4. Linked to SA4 Rel-7 Media handling and interaction in MTSI (MTSI-MHI) UID\_7040 | | | | - | | | |
| 1224 | | | | 600007 | | | | **CT aspects of End-to-End Multimedia Telephony Service for IMS (MTSI) extensions** | | | | E2EMTSI-CT | | | | E2EMTSI-CT | | | | 2 | | | | Rel-12 | | | | C3,C1,C4 | | | | 2013-06-21 | | | | 2015-09-14 | | | | 100% | | | | CP-130397 | | | | - | | | | Ericsson | | | | susana.fernandez@ericsson.com | | | | Stage 2/3 5/5/15: corrected to be Rel-12. Nothing to be done in the end (covered by Rel-13 QOSE2EMTSI-CT), so 100% | | | | - | | | |
| 1225 | | | | 600107 | | | | CT3 part of CT aspects of End-to-End Multimedia Telephony Service for IMS (MTSI) extensions | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2013-06-21 | | | | 2015-09-14 | | | | 100% | | | | CP-130397 | | | | - | | | | Ericsson | | | | susana.fernandez@ericsson.com | | | | LM: CD: 09/14->09/15 Dec.14: CD: 09/14->09/15 5/5/15: corrected to be Rel-12. Nothing to be done in the end (covered by Rel-13 QOSE2EMTSI-CT), so 100% | | | | - | | | |
| 1226 | | | | 600207 | | | | CT1 part of CT aspects of End-to-End Multimedia Telephony Service for IMS (MTSI) extensions | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-06-21 | | | | 2014-09-12 | | | | 100% | | | | CP-130397 | | | | - | | | | Ericsson | | | | susana.fernandez@ericsson.com | | | | CP#64 completion 06/14=>09/14 5/5/15: corrected to be Rel-12. Nothing to be done in the end (covered by Rel-13 QOSE2EMTSI-CT), so 100% | | | | - | | | |
| 1227 | | | | 600307 | | | | CT4 part of CT aspects of End-to-End Multimedia Telephony Service for IMS (MTSI) extensions | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2013-06-21 | | | | 2014-09-12 | | | | 100% | | | | CP-130397 | | | | - | | | | Ericsson | | | | susana.fernandez@ericsson.com | | | | CP#64 completion 06/14=>09/14 5/5/15: corrected to be Rel-12. Nothing to be done in the end (covered by Rel-13 QOSE2EMTSI-CT), so 100% | | | | - | | | |
| 1228 | | | | 620066 | | | | **Video Coding Enhancements in IMS Messaging and Presence** | | | | VCEIMP | | | | VCEIMP | | | | 1 | | | | Rel-12 | | | | S4 | | | | 2013-12-11 | | | | 2014-03-07 | | | | 100% | | | | SP-130579 | | | | - | | | | Ericsson | | | | frederic.gabin@ericsson.com | | | | SP#63 completed. Linked to Rel-6 Media Codecs and Formats for IMS Messaging and Presence (PRESNC-COFIMP) UID\_34025. Work item which gave rise to TS 26.141 | | | | - | | | |
| 1229 | | | | 640057 | | | | **Video Telephony Robustness Improvements** | | | | VTRI | | | | VTRI | | | | 1 | | | | Rel-12 | | | | S4 | | | | 2014-06-18 | | | | 2014-09-16 | | | | 100% | | | | SP-140218 | | | | - | | | | Qualcomm | | | | Muhammed Coban (mcoban@qti.qualcomm.com) | | | | SP#65 completed. Linked to E2EMTSI (End-to-End Multimedia Telephony Service for IMS extensions). Add Reqs&guidelines for video telephony robustness to improve service perf. for PLI, Generic NACK, and FIR messages within overall bitrate limit | | | | - | | | |
| 1230 | | | | 560031 | | | | **Rel-12 Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM12 | | | | OAM12 | | | | 1 | | | | Rel-12 | | | | S5 | | | | 2011-09-21 | | | | 2014-12-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | OAM12 is an umbrella Feature for changes that are not part of any other dedicated feature/WI | | | |  | | | |
| 1231 | | | | 560131 | | | | **Rel-12 Self-Organizing Networks (SON) - OAM aspects** | | | | OAM12-SON | | | | OAM12-SON | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2011-09-21 | | | | 2013-12-11 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | OAM12-SON is an umbrella BB also for SON related TEI12 type of changes that are not part of any other dedicated feature/WI | | | |  | | | |
| 1232 | | | | 560033 | | | | Multi-vendor Plug and Play eNB connection to the network | | | | SON-NM-MUPPET | | | | SON-NM-MUPPET | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2011-09-21 | | | | 2013-12-11 | | | | 100% | | | | SP-120777 | | | | - | | | | NSN | | | | anatoly.andrianov@nsn.com | | | | SP#62 completed. TS 32.508v200 for Approval, TS 32.509v100 for 1-step Approval | | | | - | | | |
| 1233 | | | | 560035 | | | | **Compliance of 3GPP SA5 specifications to the NGMN Next Generation Converged Operations Requirements (NGCOR)** | | | | OAM-NGMN\_NGCOR | | | | OAM-NGMN\_NGCOR | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2012-06-20 | | | | 2014-09-17 | | | | 100% | | | | SP-140321 | | | | - | | | | Huawei | | | | christian.toche@huawei.com | | | | SP#65 moved to Rel-13 OAM-PMID (Converged management Performance Management Interface Definition) UID\_560235 | | | |  | | | |
| 1234 | | | | 560135 | | | | Converged Management Model Alignment (Phase 2) | | | | OAM-MODAL | | | | OAM-MODAL | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2012-06-20 | | | | 2014-09-17 | | | | 100% | | | | SP-140322 | | | | - | | | | NSN | | | | olaf.pollakowski@nsn.com | | | | SP#65 completed. TR 28.280v100 for 1-step Approval | | | | - | | | |
| 1235 | | | | 560335 | | | | 3GPP Fault Management Solution Profile for NGMN NGCOR | | | | OAM-FMSP | | | | OAM-FMSP | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2012-06-20 | | | | 2013-06-19 | | | | 100% | | | | SP-120778 | | | | - | | | | Ericsson | | | | thomas.tovinger@ericsson.com | | | | SP#60 completed. TS 28.390v200 for Approval | | | | - | | | |
| 1236 | | | | 530050 | | | | **Network Management for 3GPP Interworking WLAN** | | | | OAM-IWLAN | | | | OAM-IWLAN | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2011-09-21 | | | | 2014-09-17 | | | | 100% | | | | SP-140542 | | | | - | | | | China Mobile | | | | Chengang@chinamobile.com, lijian@chinamobile.com | | | | SP#65 updated WID SP-120779=>SP-140542 (removed parts on CN and non-3GPP access). Discontinue I-WLAN spec. | | | |  | | | |
| 1237 | | | | 530150 | | | | Performance measurements part Network Management for 3GPP Interworking WLAN | | | | OAM-IWLAN-SA5P | | | | OAM-IWLAN-SA5P | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2011-09-22 | | | | 2014-09-17 | | | | 100% | | | | SP-140542 | | | | - | | | | China Mobile | | | | Chengang@chinamobile.com, lijian@chinamobile.com | | | | SP#65 completed. TS 28.402v100 for 1-step Approval, withdraw New TS 28.401 (CN and non-3GPP access i/w PMs). Moved PMs for EPC and non-3GPP access i/w from 28.401=>28.402 | | | | - | | | |
| 1238 | | | | 530250 | | | | NIM part Network Management for 3GPP Interworking WLAN | | | | OAM-IWLAN-SA5NM | | | | OAM-IWLAN-SA5NM | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2011-09-21 | | | | 2013-12-11 | | | | 100% | | | | SP-140542 | | | | - | | | | China Mobile | | | | Chengang@chinamobile.com, lijian@chinamobile.com | | | | SP#65 discontinue I-WLAN specs: Move parts (e.g. IOCs) applicable for EPC and non-3GPP access interworking NRMs from 28.601/2/6 to 28.611/2/6. Withdraw 28.601/2/6 (CN and non-3GPP access i/w NRMs). SP#62 completed. TSs 28.601/2/6/11/12/16 for Approval | | | | - | | | |
| 1239 | | | | 580053 | | | | **Rel-12 Network Infrastructure Management** | | | | OAM12-NIM | | | | OAM12-NIM | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2013-12-11 | | | | 2014-12-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1240 | | | | 620056 | | | | Alarm quality improvements | | | | OAM-AMI-SA5 | | | | OAM-AMI-SA5 | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2013-12-11 | | | | 2014-12-12 | | | | 100% | | | | SP-130611 | | | | SP-140544 | | | | TeliaSonera | | | | tommy.berggren@teliasonera.com | | | | SP#65 completion 09/14=>12/14. Exception in SP-140544. Triggered by Rel-12 TR 32.859 Study on Alarm Management (FS\_OAM\_AM) . LM: 50->100 SP#65 completion 09/14=>12/14. Exception in SP-140544. Triggered by Rel-12 TR 32.859 Study on Alarm Management (FS\_OAM\_AM) . Dec.14: 50->100 | | | | - | | | |
| 1241 | | | | 630012 | | | | Radio Planning Tool (RPT) interface | | | | OAM-RPTi-SA5 | | | | OAM-RPTi-SA5 | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2014-03-07 | | | | 2014-12-12 | | | | 100% | | | | SP-140026 | | | | SP-140546 | | | | Nokia Networks | | | | olaf.pollakowski@nsn.com | | | | SP#65 completion 09/14=>12/14. Exception in SP-140546. SP#65 v100 TS 28.667/8 for Information. LM: 60->100 SP#65 completion 09/14=>12/14. Exception in SP-140546. SP#65 v100 TS 28.667/8 for Information. Dec.14: 60->100 | | | | - | | | |
| 1242 | | | | 580054 | | | | **Deleted - Rel-12 Performance Management** | | | | OAM12-PM | | | | OAM12-PM | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2013-06-21 | | | | 2014-09-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | OAM12-PM is an umbrella BB also for PM related TEI12 type of changes that are not part of any other dedicated feature/WI | | | |  | | | |
| 1243 | | | | 620057 | | | | **OAM aspects of Network Sharing** | | | | OAM-SHARE | | | | OAM-SHARE | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2013-12-11 | | | | 2014-12-12 | | | | 100% | | | | SP-130607 | | | | SP-140545 | | | | Orange | | | | jeanmichel.cornily@orange.com | | | | SP#65 completion 09/14=>12/14. Exception in SP-140545. Triggered by Rel-12 TR 32.851 Study on OAM aspects of Network Sharing (FS\_OAM\_SHARE), Rel-6 Network Sharing (NTShar) UID\_31018 | | | | - | | | |
| 1244 | | | | 620157 | | | | OAM aspects of Network Sharing - Concepts and high-level requirements | | | | OAM-SHARE-SA5c | | | | OAM-SHARE-SA5c | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2013-12-11 | | | | 2014-12-12 | | | | 100% | | | | SP-130607 | | | | SP-140545 | | | | Orange | | | | jeanmichel.cornily@orange.com | | | | SP#65 completion 09/14=>12/14. Exception in SP-140545. LM 80->100 | | | | - | | | |
| 1245 | | | | 620257 | | | | OAM aspects of Network Sharing - Impacts on existing specifications | | | | OAM-SHARE-SA5imp | | | | OAM-SHARE-SA5imp | | | | 3 | | | | Rel-12 | | | | S5 | | | | 2013-12-12 | | | | 2014-12-12 | | | | 100% | | | | SP-130607 | | | | SP-140545 | | | | Orange | | | | jeanmichel.cornily@orange.com | | | | SP#65 completion 09/14=>12/14. Exception in SP-140545. LM: 60->100 SP#65 completion 09/14=>12/14. Exception in SP-140545. Dec.14: 60->100 | | | | - | | | |
| 1246 | | | | 570037 | | | | **Rel-12 Charging** | | | | CH12 | | | | CH12 | | | | 1 | | | | Rel-12 | | | | S5 | | | | 2012-12-12 | | | | 2014-06-18 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | CH12 is an umbrella Feature for changes that are not part of any other dedicated feature/WI | | | |  | | | |
| 1247 | | | | 580051 | | | | **Short Message Service - Service Center (SMS-SC) Offline Charging** | | | | SMS-SC-CH | | | | SMS-SC-CH | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2012-12-12 | | | | 2014-03-10 | | | | 100% | | | | SP-140027 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | Stage 2/3. SP#63 completed. Updated WID SP-120775=>SP-140027 | | | | - | | | |
| 1248 | | | | 610041 | | | | **Charging per IP - Connectivity Access Network (IP-CAN) Session (Stage 2/3)** | | | | CHIPS | | | | CHIPS | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2013-09-12 | | | | 2014-06-18 | | | | 100% | | | | SP-130642 | | | | - | | | | Ericsson | | | | david.shrader@ericsson.com | | | | SP#64 completed 12/15: Acronym reverted back from CHIPCAN to CHIPS | | | | - | | | |
| 1249 | | | | 610042 | | | | **Charging using an Alternative Roaming Provider (Stage 2/3)** | | | | CHARP | | | | CHARP | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2013-09-12 | | | | 2014-06-18 | | | | 100% | | | | SP-130428 | | | | - | | | | Ericsson | | | | david.shrader@ericsson.com | | | | SP#64 completed. TS 32.276v200 for Approval, 32.293v100 for 1-step Approval | | | | - | | | |
| 1250 | | | | 620058 | | | | **Charging for IMS centralized service (ICS) control (Stage 2/3)** | | | | CHICS | | | | CHICS | | | | 2 | | | | Rel-12 | | | | S5 | | | | 2013-12-11 | | | | 2014-06-18 | | | | 100% | | | | SP-130610 | | | | - | | | | NSN | | | | Gerald.Goermer@nsn.com | | | | SP#64 completed. Align SA5 Charging specifications with Rel-8 Feature IMS Centralized Service control (ICSRA) and subsequent enhancements under TEIx (SA2 23.292 ICSRA Stage 2, CT3 29.292, CT1 24.607, 24.611) | | | | - | | | |
| 1251 | | | | 530018 | | | | **IMS Emergency PSAP Callback (Stage 3)** | | | | EMC\_PC | | | | EMC\_PC | | | | 1 | | | | Rel-12 | | | | C1,C3 | | | | 2011-09-21 | | | | 2014-06-13 | | | | 100% | | | | CP-130218 | | | | - | | | | Ericsson | | | | christer.holmberg@ericsson.com | | | | Dep. IETF ECRIT on PSAP call back. Fulfill SA1/2 Rel-7 EMC1 reqs UID\_32045 PS domain and IMS impacts for supporting IMS Emergency calls (related to BB UID\_1653 Emergency Call Enhancements for IP& PS Based Calls | | | | - | | | |
| 1252 | | | | 530118 | | | | **CT1 part of IMS Emergency PSAP Callback** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2011-09-22 | | | | 2014-06-13 | | | | 100% | | | | CP-130218 | | | | - | | | | Ericsson | | | | christer.holmberg@ericsson.com | | | | CP#64 completed 2/4/15: acronym changed to EMC\_PC | | | | - | | | |
| 1253 | | | | 531004 | | | | **(IETF) CT1 part of IMS Emergency PSAP Callback (RFC 7090)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2011-09-21 | | | | 2014-06-13 | | | | 100% | | | | CP-130218 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | CP#64 completed 2/4/15: acronym changed to EMC\_PC | | | | - | | | |
| 1254 | | | | 530218 | | | | **CT3 part of IMS Emergency PSAP Callback** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2011-09-24 | | | | 2013-09-06 | | | | 100% | | | | CP-130218 | | | | - | | | | Ericsson | | | | christer.holmberg@ericsson.com | | | | CP#61 completed 2/4/15: acronym changed to EMC\_PC | | | | - | | | |
| 1255 | | | | 601001 | | | | **(IETF) CT3 part of IMS Emergency PSAP Callback (RFC 7090)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2011-09-21 | | | | 2014-06-13 | | | | 100% | | | | CP-130218 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | CP#64 completed 2/4/15: acronym changed to EMC\_PC | | | | - | | | |
| 1256 | | | | 570008 | | | | **Interworking between a PLMN with WLAN to access the EPC and a PDN (Stage 3)** | | | | SAES\_WLAN\_EPC\_intwk | | | | SAES\_WLAN\_EPC\_intwk | | | | 1 | | | | Rel-12 | | | | C3 | | | | 2012-09-10 | | | | 2013-09-06 | | | | 100% | | | | CP-130395 | | | | - | | | | Huawei | | | | Christian.Herrero@huawei.com | | | | CP#61 completed. Linked to Rel-8 Feature SAES: System Architecture Evolution specification - Evolved Packet System (non RAN aspects) UID\_320005 CP#61 completed. Linked to Rel-8 Feature SAES in CP-150System Architecture Evolution specification - Evolved Packet System (non RAN aspects) UID\_320005 | | | | - | | | |
| 1257 | | | | 580009 | | | | **Reporting Enhancements in Warning Message Delivery (Stage 2/3)** | | | | REP\_WMD | | | | REP\_WMD | | | | 1 | | | | Rel-12 | | | | C1,C4,R3 | | | | 2012-12-07 | | | | 2014-06-13 | | | | 100% | | | | CP-130480 | | | | - | | | | one2many | | | | peter.sanders@one2many.eu | | | | Stage 1 for Cell Broadcast does not exist. This WID enhances the reporting capabilities of Warning Message Delivery. Introduce LTE functionality requested by regulators, equivalent to existing 2G/3G functionality. | | | | - | | | |
| 1258 | | | | 580010 | | | | **CT1 part of Reporting Enhancements in Warning Message Delivery (Stage 2)** | | | | REP\_WMD-CT1 | | | | REP\_WMD-CT1 | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2012-12-07 | | | | 2014-03-04 | | | | 100% | | | | CP-130480 | | | | - | | | | one2many | | | | peter.sanders@one2many.eu | | | | CP#63 completed | | | | - | | | |
| 1259 | | | | 580011 | | | | **CT4 part of Reporting Enhancements in Warning Message Delivery (Stage 2/3)** | | | | REP\_WMD-CT4 | | | | REP\_WMD-CT4 | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2012-12-10 | | | | 2014-06-13 | | | | 100% | | | | CP-130480 | | | | - | | | | one2many | | | | peter.sanders@one2many.eu | | | | CP#64 completed | | | | - | | | |
| 1260 | | | | 590021 | | | | **Public Warning System - Reset/Failure/Restart in Warning Message Delivery in LTE** | | | | REP\_WMD-RFR\_PWS | | | | REP\_WMD-RFR\_PWS | | | | 2 | | | | Rel-12 | | | | R3 | | | | 2013-03-04 | | | | 2014-06-13 | | | | 100% | | | | RP-130398 | | | | - | | | | one2many, Huawei | | | | peter.sanders@one2many.eu, Dai Mingzeng (daimingzeng@huawei.com) | | | | - | | | | - | | | |
| 1261 | | | | 590121 | | | | Core part: PWS - Reset/Failure/Restart in Warning Message Delivery in LTE | | | | REP\_WMD-RFR\_PWS-Core | | | | REP\_WMD-RFR\_PWS-Core | | | | 3 | | | | Rel-12 | | | | R3 | | | | 2013-03-04 | | | | 2014-06-13 | | | | 100% | | | | RP-130398 | | | | RP-140637 | | | | one2many, Huawei | | | | peter.sanders@one2many.eu, Dai Mingzeng (daimingzeng@huawei.com) | | | | RP#64 completed | | | | - | | | |
| 1262 | | | | 580012 | | | | **Single Radio Voice Call Continuity (SRVCC) before ringing (Stage 3)** | | | | bSRVCC | | | | bSRVCC | | | | 1 | | | | Rel-12 | | | | C1,C3,R5 | | | | 2012-12-07 | | | | 2014-03-06 | | | | 100% | | | | CP-130219 | | | | - | | | | NTT DOCOMO | | | | keisuke.sasada.kx@nttdocomo.com | | | | Linked to Rel-8 Feature IMS Service Continuity (IMS-Cont) UID\_390056. TS 23.237 Rel-12 CR#0444 under TEI12 | | | | - | | | |
| 1263 | | | | 580112 | | | | **CT1 part of Single Radio Voice Call Continuity (SRVCC) before ringing** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2012-12-07 | | | | 2013-06-14 | | | | 100% | | | | CP-130219 | | | | - | | | | NTT DOCOMO | | | | keisuke.sasada.kx@nttdocomo.com | | | | CP#60 completed 2/4/15: acronym changed to bSRVCC | | | | - | | | |
| 1264 | | | | 600008 | | | | **CT3 part of Single Radio Voice Call Continuity (SRVCC) before ringing** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2013-06-12 | | | | 2013-06-14 | | | | 100% | | | | CP-130219 | | | | - | | | | NTT DOCOMO | | | | keisuke.sasada.kx@nttdocomo.com | | | | CP#60 completed bSRVCC | | | | - | | | |
| 1265 | | | | 620017 | | | | **Test part: Single Radio Voice Call Continuity (SRVCC) before ringing** | | | | bSRVCC-UEConTest | | | | bSRVCC-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2013-12-06 | | | | 2014-03-06 | | | | 100% | | | | RP-131919 | | | | RP-140422 | | | | NTT DOCOMO | | | | Masahiro.Tamaoki.eu@nttdocomo.com | | | | RP#63 completed. Testing for CT1 TS 24.237 (IMS service continuity Stage 3) | | | | - | | | |
| 1266 | | | | 580013 | | | | **IMS Stage 3 IETF Protocol Alignment - phase 6** | | | | IMSProtoc6 | | | | IMSProtoc6 | | | | 1 | | | | Rel-12 | | | | C1,C3 | | | | 2012-12-07 | | | | 2014-12-09 | | | | 0% | | | | CP-120905 | | | | - | | | | Alcatel-Lucent | | | | keith.drage@alcatel-lucent.com | | | | - | | | | - | | | |
| 1267 | | | | 580014 | | | | **CT1 part of IMS Stage 3 IETF Protocol Alignment - phase 6** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2012-12-07 | | | | 2014-09-11 | | | | 100% | | | | CP-120905 | | | | - | | | | Alcatel-Lucent | | | | keith.drage@alcatel-lucent.com | | | | CP#65 completed 4/2/15: acronym changed to IMSProtoc6 | | | | - | | | |
| 1268 | | | | 601002 | | | | **(IETF) CT1 part of IMS Stage 3 IETF Protocol Alignment - phase 6 (holmberg-sipcore-received-realm)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2013-05-21 | | | | 2014-12-09 | | | | 0% | | | | CP-120905 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | Not completed internet-draft 4/2/15: acronym changed to IMSProtoc6 | | | | - | | | |
| 1269 | | | | 651002 | | | | **(IETF) CT1 part of IMS Stage 3 IETF Protocol Alignment - phase 6 (allen-sipcore-sip-tree-cap-indicators)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2014-09-12 | | | | 2014-12-09 | | | | 0% | | | | CP-120905 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | Not completed internet-draft 4/2/15: acronym changed to IMSProtoc6 | | | | - | | | |
| 1270 | | | | 660038 | | | | **(IETF) CT1 part of IMS Stage 3 IETF Protocol Alignment - phase 6 (draft-ietf-insipid-session-id)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2014-09-12 | | | | 2014-12-09 | | | | 0% | | | | CP-120905 | | | | - | | | | christer.holmberg@ericsson.com | | | | - | | | | work in progress 4/2/15: acronym changed to IMSProtoc6 | | | | - | | | |
| 1271 | | | | 580015 | | | | **CT3 part of IMS Stage 3 IETF Protocol Alignment - phase 6** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2014-06-06 | | | | 2014-09-11 | | | | 100% | | | | CP-120905 | | | | - | | | | Alcatel-Lucent | | | | keith.drage@alcatel-lucent.com | | | | CP#65 completed 4/2/15: acronym changed to IMSProtoc6 | | | | - | | | |
| 1272 | | | | 611001 | | | | **(IETF) CT3 part of IMS Stage 3 IETF Protocol Alignment - phase 6 (holmberg-sipcore-received-realm)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2013-09-06 | | | | 2014-12-05 | | | | 0% | | | | CP-120905 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | Not completed internet-draft 4/2/15: acronym changed to IMSProtoc6 | | | | - | | | |
| 1273 | | | | 580016 | | | | **SAE Protocol Development - Phase 3** | | | | SAES3 | | | | SAES3 | | | | 1 | | | | Rel-12 | | | | C1 | | | | 2012-12-07 | | | | 2014-09-11 | | | | 100% | | | | CP-120704 | | | | - | | | | InterDigital | | | | behrouz.aghili@interdigital.com | | | | Stage 3 continuation of Rel-8 Feature SAES (3GPP System Architecture Evolution Specification - Evolved Packet System) UID\_320005 | | | | - | | | |
| 1274 | | | | 580017 | | | | **SAE Protocol Development (Stage 3) - Phase 3** | | | | SAES3-CT1 | | | | SAES3-CT1 | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2012-12-07 | | | | 2014-09-11 | | | | 100% | | | | CP-120704 | | | | - | | | | InterDigital | | | | behrouz.aghili@interdigital.com | | | | CP#65 completed | | | | - | | | |
| 1275 | | | | 580018 | | | | **CS Fallback in EPS - Phase 3** | | | | SAES3-CSFB | | | | SAES3-CSFB | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2012-12-07 | | | | 2014-09-11 | | | | 100% | | | | CP-120704 | | | | - | | | | InterDigital | | | | behrouz.aghili@interdigital.com | | | | CP#65 completed | | | | - | | | |
| 1276 | | | | 580019 | | | | **SAE for support for non-3GPP accesses - Phase 3** | | | | SAES3-non3GPP | | | | SAES3-non3GPP | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2012-12-07 | | | | 2014-09-11 | | | | 100% | | | | CP-120704 | | | | - | | | | InterDigital | | | | behrouz.aghili@interdigital.com | | | | CP#65 completed | | | | - | | | |
| 1277 | | | | 580020 | | | | **IM-SSF Application Server Service Data Descriptions (Stage 2/3)** | | | | IMS\_SSFDD | | | | IMS\_SSFDD | | | | 1 | | | | Rel-12 | | | | C4,C1 | | | | 2012-12-07 | | | | 2013-06-14 | | | | 100% | | | | CP-120756 | | | | - | | | | Huawei | | | | susan.shishufeng@huawei.com | | | | CP#60 completed | | | | - | | | |
| 1278 | | | | 580021 | | | | **Stage 2 for IM-SSF Application Server Service Data Descriptions** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2012-12-07 | | | | 2013-03-01 | | | | 100% | | | | CP-120756 | | | | - | | | | Huawei | | | | susan.shishufeng@huawei.com | | | | CP#59 completed | | | | - | | | |
| 1279 | | | | 580022 | | | | **Stage 3 for IM-SSF Application Server Service Data Descriptions** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2012-12-10 | | | | 2013-06-14 | | | | 100% | | | | CP-120756 | | | | - | | | | Huawei | | | | susan.shishufeng@huawei.com | | | | CP#60 completed | | | | - | | | |
| 1280 | | | | 580023 | | | | **Diameter based interface between SGSN and SMS central functions (Stage 2/3)** | | | | Dia\_SGSN\_SMS | | | | Dia\_SGSN\_SMS | | | | 1 | | | | Rel-12 | | | | C4,C1 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | CP-130437 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#62 completed | | | | - | | | |
| 1281 | | | | 590015 | | | | **Stage 2 for Diameter based interface between SGSN and SMS central functions** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2013-03-07 | | | | 2013-12-06 | | | | 100% | | | | CP-130437 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#62 completed | | | | - | | | |
| 1282 | | | | 580123 | | | | **Stage 3 for Diameter based interface between SGSN and SMS central functions** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | CP-130437 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#62 completed | | | | - | | | |
| 1283 | | | | 580024 | | | | **Diameter based interface between SGSN-GMLC (Stage 3)** | | | | Dia\_SGSN\_GMLC | | | | Dia\_SGSN\_GMLC | | | | 1 | | | | Rel-12 | | | | C4 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | CP-130598 | | | | - | | | | Cisco | | | | Nirav Salot (nsalot@cisco.com) | | | | CP#62 completed. Updated WID CP-130273=>CP-130598. No Stage 2 impact. Define a Diameter variant for the protocol used over existing reference points between SGSN and GMLC for LCS (replace the use of MAP by Diameter protocol) | | | | - | | | |
| 1284 | | | | 590009 | | | | **IMS impacts on UICC Application Aspects (Stage 3)** | | | | IMS\_UApAs | | | | IMS\_UApAs | | | | 1 | | | | Rel-12 | | | | C6 | | | | 2013-03-04 | | | | 2014-12-09 | | | | 100% | | | | CP-130169 | | | | CP-140696 | | | | Giesecke & Devrient | | | | sergi.espi@gi-de.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140696. LM: 85->100% CP#65 completion 09/14=>12/14. Exception in CP-140696. Dec.14: 85->100% | | | | - | | | |
| 1285 | | | | 590012 | | | | **eMBMS restoration procedures** | | | | eMBMS\_Rest | | | | eMBMS\_Rest | | | | 1 | | | | Rel-12 | | | | C4,C3 | | | | 2013-03-01 | | | | 2014-09-11 | | | | 100% | | | | CP-140271 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#62 completed. Linked to Rel-9 MBMS support in EPS (MBMS\_EPS). Rel-10 CT Features EPC Node Restoration with/out Idle mode Signalling Reduction (ISR) activated (EPC\_NR/EPC\_NR\_ISR) | | | | - | | | |
| 1286 | | | | 590112 | | | | **CT4 part of eMBMS restoration procedures** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2013-03-01 | | | | 2013-12-06 | | | | 100% | | | | CP-140271 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#62 completed | | | | - | | | |
| 1287 | | | | 610006 | | | | **CT3 part of eMBMS restoration procedures** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2013-09-04 | | | | 2014-09-11 | | | | 100% | | | | CP-140271 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#65 completed | | | | - | | | |
| 1288 | | | | 590014 | | | | **Dual Radio VCC enhancements (Stage 2/3)** | | | | eDRVCC | | | | eDRVCC | | | | 1 | | | | Rel-12 | | | | C1 | | | | 2012-09-19 | | | | 2013-12-06 | | | | 100% | | | | CP-130091 | | | | - | | | | Ericsson | | | | Jan.Holm@ericsson.com | | | | CP#62 completed. Stage 2 in Rel-12 TEI12 TS 23.237 CR#0431, CR#0440, CR#0441, CR#0453 (pre-alerting). Stage 3 linked to Rel-8 Feature IMS Service Continuity (IMS-Cont) UID\_390056 (Stage 2 in TS 23.237) 2/4/15: acronym changed to eDRVCC | | | | - | | | |
| 1289 | | | | 590114 | | | | **Stage 2 for Dual Radio VCC enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2012-09-19 | | | | 2013-03-01 | | | | 100% | | | | CP-130091 | | | | - | | | | Ericsson | | | | Jan.Holm@ericsson.com | | | | Stage 2 in Rel-12 TEI12 TS 23.237 CR#0431, CR#0440, CR#0441, CR#0453 (pre-alerting) 2/4/15: acronym changed to eDRVCC | | | | - | | | |
| 1290 | | | | 590214 | | | | **Stage 3 for Dual Radio VCC enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1,C3 | | | | 2013-03-01 | | | | 2013-12-06 | | | | 100% | | | | CP-130091 | | | | - | | | | Ericsson | | | | Jan.Holm@ericsson.com | | | | CP#62 completed | | | | - | | | |
| 1291 | | | | 590314 | | | | CT1 part of Stage 3 for Dual Radio VCC enhancements | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-03-01 | | | | 2013-12-06 | | | | 100% | | | | CP-130091 | | | | - | | | | Ericsson | | | | Jan.Holm@ericsson.com | | | | CP#62 completed 2/4/15: acronym changed to eDRVCC | | | | - | | | |
| 1292 | | | | 590414 | | | | CT3 part of Stage 3 for Dual Radio VCC enhancements | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2013-03-01 | | | | 2013-09-06 | | | | 100% | | | | CP-130091 | | | | - | | | | Ericsson | | | | Jan.Holm@ericsson.com | | | | CP#61 completed 2/4/15: acronym changed to eDRVCC | | | | - | | | |
| 1293 | | | | 600009 | | | | **CT aspects of Signalling of Image Size (Stage 2/3)** | | | | SIS\_CT | | | | SIS\_CT | | | | 1 | | | | Rel-12 | | | | C4,C1,C3 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130394 | | | | - | | | | Ericsson | | | | nevenka.biondic@ericsson.com | | | | CP#62 completed. SA4 Rel-8 MTSI Video: Dynamic Rate Adaptation/Signalling of Image Size UID\_34041 has included service aspects to support image attribute (a=imageattr) in TS 26.114 as in RFC 6236. But associated CN aspects were not included | | | | - | | | |
| 1294 | | | | 600109 | | | | **CT4 part of Signalling of Image Size** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130394 | | | | - | | | | Ericsson | | | | nevenka.biondic@ericsson.com | | | | CP#62 completed | | | | - | | | |
| 1295 | | | | 600209 | | | | **CT1 part of CT Aspects of Signalling of Image Size** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130394 | | | | - | | | | Ericsson | | | | nevenka.biondic@ericsson.com | | | | CP#62 completed | | | | - | | | |
| 1296 | | | | 600309 | | | | **CT3 part of CT Aspects of Signalling of Image Size** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130394 | | | | - | | | | Ericsson | | | | nevenka.biondic@ericsson.com | | | | CP#62 completed | | | | - | | | |
| 1297 | | | | 600010 | | | | **IMS Centralized Services (ICS) InterWorking Enhancement in Mobile Switching Center Server (MSC-S)** | | | | ICS\_IWE | | | | ICS\_IWE | | | | 1 | | | | Rel-12 | | | | C3 | | | | 2013-06-14 | | | | 2013-12-06 | | | | 100% | | | | CP-130352 | | | | - | | | | Orange | | | | marianne.mohali@orange.com | | | | CP#62 completed. Stage 3 enhancement interworking between IMS and MSC-S for IMS Centralized Services (ICS) | | | | - | | | |
| 1298 | | | | 610002 | | | | **GPRS Tunnelling Protocol for the Control plane (GTP-C) Overload Control Mechanisms** | | | | GOCMe | | | | GOCMe | | | | 1 | | | | Rel-12 | | | | C4 | | | | 2013-09-06 | | | | 2014-09-11 | | | | 100% | | | | CP-140488 | | | | - | | | | Cisco | | | | Nirav Salot (nsalot@cisco.com) | | | | CP#65 completed. Updated WID CP-130433=>CP-140488 | | | | - | | | |
| 1299 | | | | 610004 | | | | **Proxy Call Session Control Function (P-CSCF) restoration enhancements (Stage 2/3)** | | | | PCSCF\_RES | | | | PCSCF\_RES | | | | 1 | | | | Rel-12 | | | | C4,C3,C1 | | | | 2013-04-03 | | | | 2014-12-09 | | | | 100% | | | | CP-140490 | | | | - | | | | Ericsson | | | | maria.cruz.bartolome@ericsson.com | | | | CP#65 updated WID CP-140443=>CP-140490. Based TR 29.806, solutions B and D are selected for standardization. LM: 95->100 CP#65 updated WID CP-140443=>CP-140490. Based TR 29.806, solutions B and D are selected for standardization. Dec.14: 95->100 | | | | - | | | |
| 1300 | | | | 610104 | | | | **TR on Proxy Call Session Control Function (P-CSCF) restoration enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2013-09-06 | | | | 2014-09-11 | | | | 100% | | | | CP-140490 | | | | - | | | | Ericsson | | | | maria.cruz.bartolome@ericsson.com | | | | CP#65 completed. TR 29.806v200 for Approval | | | | - | | | |
| 1301 | | | | 640999 | | | | **Common for HSS & PCRF solutions** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C4,C3,C1 | | | | 2013-04-03 | | | | 2014-12-09 | | | | 100% | | | | CP-140490 | | | | - | | | | Ericsson | | | | maria.cruz.bartolome@ericsson.com | | | | - | | | |  | | | |
| 1302 | | | | 610204 | | | | CT4 part of Common for HSS & PCRF solutions | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2013-09-06 | | | | 2014-12-09 | | | | 100% | | | | CP-140490 | | | | CP-140481 | | | | Ericsson | | | | maria.cruz.bartolome@ericsson.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140481. LM: 90->100 CP#65 completion 09/14=>12/14. Exception in CP-140481. Dec.14: 90->100 | | | | - | | | |
| 1303 | | | | 640014 | | | | CT1 part of Common for HSS & PCRF solutions | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-04-03 | | | | 2014-12-05 | | | | 100% | | | | CP-140490 | | | | - | | | | Ericsson | | | | maria.cruz.bartolome@ericsson.com | | | | CP#65 completed | | | | - | | | |
| 1304 | | | | 650002 | | | | CT3 part of Common for HSS & PCRF solutions | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2013-05-03 | | | | 2014-12-09 | | | | 100% | | | | CP-140490 | | | | CP-140687 | | | | Huawei | | | | susan.shishufeng@huawei.com | | | | CP#65 updated WID CP-140443=>CP-140490 (added CT3 part). Exception in CP-140687 | | | | - | | | |
| 1305 | | | | 640998 | | | | **HSS based solution** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C4,C1 | | | | 2013-04-03 | | | | 2014-12-09 | | | | 100% | | | | CP-140490 | | | | - | | | | Ericsson | | | | maria.cruz.bartolome@ericsson.com | | | | - | | | |  | | | |
| 1306 | | | | 610210 | | | | CT4 part of HSS based solution | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2013-09-06 | | | | 2014-12-09 | | | | 100% | | | | CP-140490 | | | | CP-140481 | | | | Ericsson | | | | maria.cruz.bartolome@ericsson.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140481. LM: 90->100 CP#65 completion 09/14=>12/14. Exception in CP-140481. Dec.14: 90->100 | | | | - | | | |
| 1307 | | | | 640114 | | | | CT1 part of HSS based solution | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-04-03 | | | | 2014-12-09 | | | | 100% | | | | CP-140490 | | | | CP-140605 | | | | Ericsson | | | | maria.cruz.bartolome@ericsson.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140605. LM: 65->100% CP#65 completion 09/14=>12/14. Exception in CP-140605. Dec.14: 65->100% | | | | - | | | |
| 1308 | | | | 640997 | | | | **PCRF based solution** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3,C1 | | | | 2013-04-03 | | | | 2014-12-09 | | | | 100% | | | | CP-140490 | | | | - | | | | Huawei | | | | susan.shishufeng@huawei.com | | | | - | | | |  | | | |
| 1309 | | | | 640015 | | | | CT3 part of PCRF based solution | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C3 | | | | 2013-05-03 | | | | 2014-12-09 | | | | 100% | | | | CP-140490 | | | | CP-140687 | | | | Huawei | | | | susan.shishufeng@huawei.com | | | | CP#65 updated WID CP-140443=>CP-140490 (added CT3 part). Exception in CP-140687 | | | | - | | | |
| 1310 | | | | 640214 | | | | CT1 part of PCRF based solution | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2013-04-03 | | | | 2014-12-09 | | | | 100% | | | | CP-140490 | | | | CP-140605 | | | | Huawei | | | | susan.shishufeng@huawei.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140605. LM: 65->100 CP#65 completion 09/14=>12/14. Exception in CP-140605. Dec.14: 65->100 | | | | - | | | |
| 1311 | | | | 610008 | | | | **Updating IMS to conform to RFC 6665 (Stage 3)** | | | | UP6665 | | | | UP6665 | | | | 1 | | | | Rel-12 | | | | C1,C3 | | | | 2013-09-09 | | | | 2015-03-13 | | | | 0% | | | | CP-130717 | | | | - | | | | BlackBerry | | | | Andrew Allen (aallen@blackberry.com) | | | | Stage 3. Review the references related to RFC 3265 in the 3GPP IMS specifications and determine the impact of the RFC 6665 changes | | | | - | | | |
| 1312 | | | | 610108 | | | | **CT1 part of Updating IMS to conform to RFC 6665** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2013-09-09 | | | | 2014-12-09 | | | | 100% | | | | CP-130717 | | | | CP-140620 | | | | BlackBerry | | | | Andrew Allen (aallen@blackberry.com) | | | | CP#65 completion 09/14=>12/14. Exception in CP-140620 3/3/15: 100% cpltd. | | | | - | | | |
| 1313 | | | | 610208 | | | | **CT3 part of Updating IMS to conform to RFC 6665** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2013-09-09 | | | | 2013-12-06 | | | | 100% | | | | CP-130717 | | | | - | | | | BlackBerry | | | | Andrew Allen (aallen@blackberry.com) | | | | CP#62 completed | | | | - | | | |
| 1314 | | | | 670033 | | | | **(IETF) CT1 part of Updating IMS to conform to RFC 6665 (draft-ietf-sipcore-refer-clarifications)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2015-03-13 | | | | 2015-03-13 | | | | 0% | | | | CP-130717 | | | | - | | | | BlackBerry | | | | Andrew Allen (aallen@blackberry.com) | | | | Added as per CT chair indications on 12th March 2015, no WID, no end date | | | | - | | | |
| 1315 | | | | 670034 | | | | **(IETF) CT1 part of Updating IMS to conform to RFC 6665 (draft-ietf-sipcore-refer-explicit-subscription)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2015-03-13 | | | | 2015-03-13 | | | | 100% | | | | CP-130717 | | | | - | | | | BlackBerry | | | | Andrew Allen (aallen@blackberry.com) | | | | Added as per CT chair indications on 12th March 2015, no WID, no end date 14/09/15: 50%->100 | | | | - | | | |
| 1316 | | | | 670035 | | | | **(IETF) CT1 part of Updating IMS to conform to RFC 6665 (draft-roach-sipcore-6665-clarifications)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2015-03-13 | | | | 2015-03-13 | | | | 100% | | | | CP-130717 | | | | - | | | | BlackBerry | | | | Andrew Allen (aallen@blackberry.com) | | | | Added as per CT chair indications on 12th March 2015, no WID, no end date 14/09/15: 50%->100 | | | | - | | | |
| 1317 | | | | 620004 | | | | **IMS Operator Determined Call Barring enhancements (Stage 3)** | | | | eIODB | | | | eIODB | | | | 1 | | | | Rel-12 | | | | C1,C3 | | | | 2013-12-06 | | | | 2014-09-11 | | | | 100% | | | | CP-130711 | | | | - | | | | Ericsson | | | | Jorgen.Axell@ericsson.com | | | | Handling of premium rate numbers remained OPEN in Rel-11 (shifted to Rel-12). CP-130384 LS\_out sent to SA1 / GSMA informing this TSG CP#60 decision | | | | - | | | |
| 1318 | | | | 620104 | | | | **CT1 part of IMS Operator Determined Call Barring enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2013-12-06 | | | | 2014-06-13 | | | | 100% | | | | CP-130711 | | | | - | | | | Ericsson | | | | Jorgen.Axell@ericsson.com | | | | CP#64 completed | | | | - | | | |
| 1319 | | | | 620204 | | | | **CT3 part of IMS Operator Determined Call Barring enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2013-12-09 | | | | 2014-09-11 | | | | 100% | | | | CP-130711 | | | | - | | | | Ericsson | | | | Jorgen.Axell@ericsson.com | | | | CP#65 completed | | | | - | | | |
| 1320 | | | | 620006 | | | | **Signalling Improvements for Network Efficiency (Stage 3)** | | | | SINE | | | | SINE | | | | 1 | | | | Rel-12 | | | | C1 | | | | 2013-12-06 | | | | 2014-12-09 | | | | 100% | | | | CP-130713 | | | | CP-140617 | | | | Huawei | | | | Lin Shu (shulin@huawei.com) | | | | CP#65 completion 09/14=>12/14. Exception in CP-140617.LM: 80->85% CP#65 completion 09/14=>12/14. Exception in CP-140617.Dec.14: 80->85%. 3/3/15: 100% cpltd. | | | | - | | | |
| 1321 | | | | 630002 | | | | **Interactive Connectivity Establishment (ICE, IETF RFC 5245) impacts on IMS H.248 profiles** | | | | ICEH248 | | | | ICEH248 | | | | 1 | | | | Rel-12 | | | | C4,C3 | | | | 2014-03-05 | | | | 2014-09-11 | | | | 100% | | | | CP-140266 | | | | - | | | | NSN | | | | Jan.Kall@nsn.com | | | | Add optional ICE support as defined in Rel-8 TS (23.228, 24.229) to Iq, Ix, Mn, Mp, Mc interfaces. SA2 Rel-12 TS 23.228 requires support for ICE in eP-CSCF, eIMS-AGW for WebRTC | | | | - | | | |
| 1322 | | | | 630102 | | | | **CT4 part of ICE impacts on IMS H.248 profiles (Stage 2/3)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2014-03-05 | | | | 2014-09-11 | | | | 100% | | | | CP-140266 | | | | - | | | | NSN | | | | Jan.Kall@nsn.com | | | | CP#65 completed | | | | - | | | |
| 1323 | | | | 630202 | | | | **CT3 part of ICE impacts on IMS H.248 profiles (Stage 2)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2014-03-05 | | | | 2014-06-13 | | | | 100% | | | | CP-140266 | | | | - | | | | NSN | | | | Jan.Kall@nsn.com | | | | CP#64 completed | | | | - | | | |
| 1324 | | | | 630005 | | | | **Transfer of ETSI business trunking specifications** | | | | IMS\_Corp2 | | | | IMS\_Corp2 | | | | 1 | | | | Rel-12 | | | | C1,S1 | | | | 2014-03-05 | | | | 2014-12-09 | | | | 100% | | | | SP-140170 | | | | - | | | | Alcatel-Lucent | | | | keith.drage@alcatel-lucent.com, Youssef Chadli | | | | Rel-12 enhancements to business trunking (BusTI). ETSI E2NA(14)000019 asked 3GPP to take responsibility of business communications over IMS: TS 181 019, TS 182 023, TS 182 024, TS 182 025, TR 183 060 | | | |  | | | |
| 1325 | | | | 630105 | | | | **SA1 part of Transfer of ETSI business trunking specifications** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2014-03-05 | | | | 2014-09-17 | | | | 100% | | | | SP-140170 | | | | S1-143300 | | | | Alcatel-Lucent | | | | betsy.covell@alcatel-lucent.com | | | | SP#65 completed. TS 22.519v200 for Approval | | | | - | | | |
| 1326 | | | | 630205 | | | | **CT1 part of Transfer of ETSI business trunking specifications** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2014-03-05 | | | | 2014-12-09 | | | | 100% | | | | SP-140170 | | | | CP-140619 | | | | Alcatel-Lucent | | | | keith.drage@alcatel-lucent.com, Youssef Chadli | | | | CP#65 TS 24.525v200 for Approval. TR 24.969v100 for Information. Completion 09/14=>12/14. Exception in CP-140619. LM: 90->100 CP#65 TS 24.525v200 for Approval. TR 24.969v100 for Information. Completion 09/14=>12/14. Exception in CP-140619. Dec.14: 90->100 | | | | - | | | |
| 1327 | | | | 630008 | | | | **Support of ALT-C attribute** | | | | ALTC | | | | ALTC | | | | 1 | | | | Rel-12 | | | | C4,C1,C3 | | | | 2014-03-10 | | | | 2014-12-09 | | | | 100% | | | | CP-140191 | | | | - | | | | Orange | | | | lionel.morand@orange.com | | | | SA2 TS 23.228 requires UEs supporting IPv4, IPv6 or both IPv4 and IPv6 IP address formats shall be supported by IMS. Specify procedures to support altc SDP attribute within IMS for terminating communications destined to an enterprise network. | | | |  | | | |
| 1328 | | | | 630108 | | | | **CT4 part of Support of ALT-C attribute** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2014-03-10 | | | | 2014-12-09 | | | | 100% | | | | CP-140191 | | | | CP-140485 | | | | Orange | | | | lionel.morand@orange.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140485. LM: 0->100 CP#65 completion 09/14=>12/14. Exception in CP-140485. Dec.14: 0->100 | | | | - | | | |
| 1329 | | | | 630208 | | | | **CT1 part of Support of ALT-C attribute** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2014-03-10 | | | | 2014-12-09 | | | | 100% | | | | CP-140191 | | | | CP-140611 | | | | Orange | | | | lionel.morand@orange.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140611. LM: 0->100 CP#65 completion 09/14=>12/14. Exception in CP-140611. Dec.14: 0->100 | | | | - | | | |
| 1330 | | | | 630308 | | | | **CT3 part of Support of ALT-C attribute** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2014-03-10 | | | | 2014-12-09 | | | | 100% | | | | CP-140191 | | | | CP-140563 | | | | Orange | | | | lionel.morand@orange.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140563. LM: 0->100 CP#65 completion 09/14=>12/14. Exception in CP-140563. Dec.14: 0->100 | | | | - | | | |
| 1331 | | | | 640003 | | | | **Diameter Overload Control Mechanisms** | | | | DOCME | | | | DOCME | | | | 1 | | | | Rel-12 | | | | C4 | | | | 2014-06-13 | | | | 2014-12-09 | | | | 0% | | | | CP-140273 | | | | - | | | | Orange | | | | lionel.morand@orange.com | | | | Triggered by TR 29.809 Study on Diameter overload control mechanism (FS\_DOCME) | | | |  | | | |
| 1332 | | | | 640103 | | | | **CT4 part of Diameter Overload Control Mechanisms** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2014-06-13 | | | | 2014-12-09 | | | | 100% | | | | CP-140273 | | | | CP-140486 | | | | Orange | | | | lionel.morand@orange.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140486. LM: 70->100 CP#65 completion 09/14=>12/14. Exception in CP-140486. Dec.14: 70->100 | | | | - | | | |
| 1333 | | | | 641010 | | | | **(IETF) Diameter Overload Control Mechanisms** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2014-06-13 | | | | 2014-12-09 | | | | 0% | | | | CP-140273 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | work in progress Mar15: In WGLC | | | | - | | | |
| 1334 | | | | 640004 | | | | **Impacts of RFC7044 for introduction of the new History-Info header field** | | | | HISTORY\_CT | | | | HISTORY\_CT | | | | 1 | | | | Rel-12 | | | | C1,C3 | | | | 2014-06-13 | | | | 2014-12-09 | | | | 100% | | | | CP-140285 | | | | - | | | | Deutsche Telekom | | | | Roland Jesske (r.jesske@telekom.de) | | | | IETF updated RFC4244 for History-Info header field to RFC7044. IETF introduced new features which could be useful for 3GPP use cases. | | | |  | | | |
| 1335 | | | | 640104 | | | | **CT1 part of Impacts of RFC7044 for introduction of the new History-Info header field** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2014-06-13 | | | | 2014-12-09 | | | | 100% | | | | CP-140285 | | | | CP-140609 | | | | Deutsche Telekom | | | | Roland Jesske (r.jesske@telekom.de) | | | | CP#65 completion 09/14=>12/14. Exception in CP-140609. LM: 85->100 CP#65 completion 09/14=>12/14. Exception in CP-140609. Dec.14: 85->100 | | | | - | | | |
| 1336 | | | | 640204 | | | | **CT3 part of Impacts of RFC7044 for introduction of the new History-Info header field** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2014-06-13 | | | | 2014-09-11 | | | | 100% | | | | CP-140285 | | | | - | | | | Deutsche Telekom | | | | Roland Jesske (r.jesske@telekom.de) | | | | CP#65 completed | | | | - | | | |
| 1337 | | | | 640007 | | | | **Indication of NNI Routeing scenarios in SIP requests** | | | | NNI\_RS | | | | NNI\_RS | | | | 1 | | | | Rel-12 | | | | C1,C3 | | | | 2014-06-13 | | | | 2014-12-09 | | | | 0% | | | | CP-140288 | | | | - | | | | Ericsson | | | | Jan.Holm@ericsson.com | | | | Triggered by TR 24.802 Study on Indication of Network to Network Interface (NNI) Routeing scenarios in SIP requests UID\_580025 | | | |  | | | |
| 1338 | | | | 640107 | | | | **CT1 part of Indication of NNI Routeing scenarios in SIP requests** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2014-06-13 | | | | 2014-12-09 | | | | 100% | | | | CP-140288 | | | | CP-140613 | | | | Ericsson | | | | Jan.Holm@ericsson.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140613. LM: 95->100 CP#65 completion 09/14=>12/14. Exception in CP-140613. Dec.14: 95->100 | | | | - | | | |
| 1339 | | | | 641008 | | | | **(IETF) CT1 part of Indication of NNI Routeing scenarios in SIP requests (holmberg-dispatch-iotl)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2014-06-13 | | | | 2014-12-09 | | | | 0% | | | | CP-140288 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | Publication requested | | | | - | | | |
| 1340 | | | | 640207 | | | | **CT3 part of Indication of NNI Routeing scenarios in SIP requests** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2014-06-13 | | | | 2014-09-11 | | | | 100% | | | | CP-140288 | | | | - | | | | Ericsson | | | | Jan.Holm@ericsson.com | | | | CP#65 completed | | | | - | | | |
| 1341 | | | | 640008 | | | | **Unstructured Supplementary Service Data (USSD) method selection (Stage 3)** | | | | USSD\_MS | | | | USSD\_MS | | | | 1 | | | | Rel-12 | | | | C1 | | | | 2014-06-11 | | | | 2014-06-13 | | | | 100% | | | | CP-140450 | | | | - | | | | Ericsson | | | | ivo.sedlacek@ericsson.com | | | | CP#64 approved WID & completed. Related to R11 USSD simulation service in IMS (delivery of UE originating USSD request using IMS, I.e. introduce 2nd method for delivery of UE originating USSD request to network (additional to USSD using CS domain) | | | | - | | | |
| 1342 | | | | 640009 | | | | **Representational State Transfer (REST) reference point between Application Function (AF) and Protocol Converter (PC)** | | | | REST\_AF\_PC | | | | REST\_AF\_PC | | | | 1 | | | | Rel-12 | | | | C3 | | | | 2014-06-13 | | | | 2014-12-09 | | | | 100% | | | | CP-140451 | | | | CP-140561 | | | | Alcatel-Lucent | | | | horst.brinkmann@alcatel-lucent.com | | | | CP#65 completion 09/14=>12/14. TS 29.201v200 for Approval. Exception in CP-140561. LM: 80->100 CP#65 completion 09/14=>12/14. TS 29.201v200 for Approval. Exception in CP-140561. Dec.14: 80->100 | | | | - | | | |
| 1343 | | | | 640011 | | | | **Overload Control for PCC based Diameter applications** | | | | DOCME-PCC | | | | DOCME-PCC | | | | 1 | | | | Rel-12 | | | | C3 | | | | 2014-06-13 | | | | 2014-12-09 | | | | 0% | | | | CP-140405 | | | | - | | | | Huawei | | | | Xia Haitao (xiahaitao@huawei.com) | | | | Triggered by TR 29.809 Study on Diameter overload control mechanism (FS\_DOCME) | | | |  | | | |
| 1344 | | | | 640111 | | | | **CT3 part of Overload Control for PCC based Diameter applications** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C3 | | | | 2014-06-13 | | | | 2014-09-11 | | | | 100% | | | | CP-140405 | | | | - | | | | Huawei | | | | Xia Haitao (xiahaitao@huawei.com) | | | | CP#65 completed | | | | - | | | |
| 1345 | | | | 641011 | | | | **(IETF) Overload Control for PCC based Diameter applications** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | - | | | | 2014-06-13 | | | | 2014-12-09 | | | | 0% | | | | CP-140405 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | work in progress | | | | - | | | |
| 1346 | | | | 650004 | | | | **Network Initiated USSD Simulation Services in IMS** | | | | USSI-NET | | | | USSI-NET | | | | 1 | | | | Rel-12 | | | | C1 | | | | 2014-09-12 | | | | 2014-12-09 | | | | 100% | | | | CP-140625 | | | | CP-140610 | | | | AT&T | | | | Martin Dolly (md3135@att.com) | | | | CP#65 exception in CP-140610. LM: 75->100 CP#65 exception in CP-140610. Dec.14: 75->100 | | | | - | | | |
| 1347 | | | | 530002 | | | | **Introduction of ER-GSM band for GSM-R** | | | | RT\_ERGSM | | | | RT\_ERGSM | | | | 1 | | | | Rel-12 | | | | G1,C1,G3new | | | | 2011-09-16 | | | | 2014-02-28 | | | | 100% | | | | GP-130889 | | | | - | | | | Kapsch Carriercom, Sierra Wireless | | | | thomas.chatelet@kapsch.net, Rémi Lascoux (rlascoux@sierrawireless.com) | | | | Use of band 870-876/915-921 MHz for land mobile service on national possibilities/market demand - as per ECC/DEC/(04)06. Introduction of ERGSM band, Performance requirements and Deployment scenarios. | | | | - | | | |
| 1348 | | | | 530102 | | | | **GERAN1 part of Introduction of ER-GSM band for GSM-R** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | G1 | | | | 2011-09-16 | | | | 2014-02-28 | | | | 100% | | | | GP-130889 | | | | - | | | | Kapsch Carriercom, Sierra Wireless | | | | thomas.chatelet@kapsch.net, Rémi Lascoux (rlascoux@sierrawireless.com) | | | | GP#61 completed. GP#51 approved WID | | | | - | | | |
| 1349 | | | | 610016 | | | | **Test part: Introduction of ER-GSM band for GSM-R** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | G3new | | | | 2013-09-02 | | | | 2014-02-28 | | | | 100% | | | | GP-130889 | | | | - | | | | Kapsch Carriercom, Sierra Wireless | | | | thomas.chatelet@kapsch.net, Rémi Lascoux (rlascoux@sierrawireless.com) | | | | GP#61 completed | | | | - | | | |
| 1350 | | | | 530202 | | | | **CT1 part of Introduction of ER-GSM band for GSM-R** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2011-09-28 | | | | 2013-12-06 | | | | 100% | | | | GP-130889 | | | | - | | | | Kapsch Carriercom, Sierra Wireless | | | | thomas.chatelet@kapsch.net, Rémi Lascoux (rlascoux@sierrawireless.com) | | | | CP#62 completed. Added ERGSM capability indication (24.008 CR#2469R1) | | | | - | | | |
| 1351 | | | | 570002 | | | | **Downlink Multi Carrier GERAN** | | | | DMCG | | | | DMCG | | | | 1 | | | | Rel-12 | | | | G2,G1,C1,G3new | | | | 2012-09-10 | | | | 2015-03-13 | | | | 0% | | | | GP-140190 | | | | - | | | | Ericsson | | | | paul.schliwa-bertling@ericsson.com | | | | Linked to Rel-7 Downlink Dual Carrier UID\_50579 (Previous work on multiple carriers on the downlink was limited to two). Ref: TR 45.912 Feasibility study for evolved GERAN, TS 43.064 GPRS Stage 2 | | | | - | | | |
| 1352 | | | | 570102 | | | | **Core part: Downlink Multi Carrier GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | G2,G1 | | | | 2013-07-22 | | | | 2014-05-30 | | | | 100% | | | | GP-140190 | | | | - | | | | Ericsson | | | | paul.schliwa-bertling@ericsson.com | | | | GP#62 completed. GP#55 approved WID | | | | - | | | |
| 1353 | | | | 570202 | | | | **CT part: Downlink Multi Carrier GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2012-09-10 | | | | 2014-09-11 | | | | 100% | | | | GP-140190 | | | | - | | | | Ericsson | | | | paul.schliwa-bertling@ericsson.com | | | | CP#65 completed | | | | - | | | |
| 1354 | | | | 570302 | | | | **Test part: Downlink Multi Carrier GERAN** | | | | DMCG-MStest | | | | DMCG-MStest | | | | 2 | | | | Rel-12 | | | | G3new | | | | 2012-09-10 | | | | 2015-03-13 | | | | 0% | | | | GP-120930 | | | | - | | | | ST-Ericsson | | | | hakan.e.grunditz@stericsson.com | | | | GP#63 completion 08/14=>11/14. LM: 35->80%, CD:11/14->03/15 GP#63 completion 08/14=>11/14. Dec.14: 35->80%, CD:11/14->03/15 | | | | - | | | |
| 1355 | | | | 590033 | | | | **Mobile Station Receive Diversity (MSRD) for Voice Services over Adaptive Multi-user channels on One Slot (VAMOS)** | | | | MSRD\_VAMOS | | | | MSRD\_VAMOS | | | | 1 | | | | Rel-12 | | | | G1,G2,C1,G3new | | | | 2013-03-01 | | | | 2014-11-21 | | | | 100% | | | | GP-130849 | | | | GP-140579 | | | | Nokia Networks, Microsoft | | | | Khairul Hasan (Nokia Networks), Markku Tarkiainen (Nokia=>Microsoft) | | | | GP#63 completion 08/14=>11/14. Exception in GP-140579. Linked to Rel-7 Mobile Station Receive Diversity (DARP Phase II) UID\_50569, Rel-9 Voice Services over Adaptive Multiuser channels on One Slot (VAMOS) UID\_420002 | | | | - | | | |
| 1356 | | | | 590333 | | | | **CT1 introduction of MS capability support for MS supporting MSRD for VAMOS** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2013-03-01 | | | | 2013-12-06 | | | | 100% | | | | GP-130849 | | | | - | | | | Nokia Networks, Microsoft | | | | Khairul Hasan (Nokia Networks), Markku Tarkiainen (Nokia=>Microsoft) | | | | CP#62 completed | | | | - | | | |
| 1357 | | | | 590133 | | | | **MSRD for VAMOS - Performance Requirements** | | | | MSRD\_VAMOS-PerfReq | | | | MSRD\_VAMOS-PerfReq | | | | 2 | | | | Rel-12 | | | | G1,G2 | | | | 2013-11-28 | | | | 2014-11-21 | | | | 100% | | | | GP-130849 | | | | GP-140579 | | | | Nokia Networks, Microsoft | | | | Khairul Hasan (Nokia Networks), Markku Tarkiainen (Nokia=>Microsoft) | | | | GP#63 completion 08/14=>11/14. Exception in GP-140579. LM: 95->100 GP#63 completion 08/14=>11/14. Exception in GP-140579. Dec.14: 95->100 | | | | - | | | |
| 1358 | | | | 590233 | | | | **MSRD for VAMOS - MS Conformance Test** | | | | MSRD\_VAMOS-Test | | | | MSRD\_VAMOS-Test | | | | 2 | | | | Rel-12 | | | | G3new | | | | 2013-03-06 | | | | 2014-11-21 | | | | 100% | | | | GP-130849 | | | | GP-140579 | | | | Nokia Networks, Microsoft | | | | Khairul Hasan (Nokia Networks), Markku Tarkiainen (Nokia=>Microsoft) | | | | GP#63 completion 08/14=>11/14. Exception in GP-140579. LM: 85->100 GP#63 completion 08/14=>11/14. Exception in GP-140579. Dec.14: 85->100 | | | | - | | | |
| 1359 | | | | 620014 | | | | **New Training Sequence Codes (TSC) for GERAN** | | | | NewToN | | | | NewToN | | | | 1 | | | | Rel-12 | | | | G1,G2,C1 | | | | 2013-11-22 | | | | 2014-12-09 | | | | 0% | | | | GP-131139 | | | | GP-140542 | | | | Ericsson | | | | Mårten Sundberg | | | | GP#63 completion 08/14=>11/14. Exception in GP-140542. GP#60 approved WID. Triggered by GP-131041, GP#40 GP-081949 (WID VAMOS). Linked to Rel-9 VAMOS (Previous work where new TSCs were defined for GMSK modulation) UID\_420002 | | | | - | | | |
| 1360 | | | | 620114 | | | | **GERAN1 part of New Training Sequence Codes (TSC) for GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | G1 | | | | 2013-11-22 | | | | 2014-11-21 | | | | 100% | | | | GP-131139 | | | | GP-140542 | | | | Ericsson | | | | Mårten Sundberg | | | | GP#63 completion 08/14=>11/14. Exception in GP-140542. LM: 80->100% GP#63 completion 08/14=>11/14. Exception in GP-140542. Dec.14: 80->100% | | | | - | | | |
| 1361 | | | | 620214 | | | | **GERAN2 part of New Training Sequence Codes (TSC) for GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | G2 | | | | 2013-11-22 | | | | 2014-11-21 | | | | 0% | | | | GP-131139 | | | | GP-140542 | | | | Ericsson | | | | Mårten Sundberg | | | | GP#63 completion 08/14=>11/14. Exception in GP-140542. | | | | - | | | |
| 1362 | | | | 620314 | | | | **CT1 part of New Training Sequence Codes (TSC) for GERAN (Stage 3)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2013-11-22 | | | | 2014-12-09 | | | | 100% | | | | GP-131139 | | | | CP-140604 | | | | Ericsson | | | | Mårten Sundberg | | | | CP#65 completion 09/14=>12/14. CP#65 exception in CP-140604. 3/3/15: 100% cpltd. | | | | - | | | |
| 1363 | | | | 550016 | | | | **Verification of radiated multi-antenna reception performance of UEs in LTE/UMTS** | | | | HSPA\_LTE\_measRP\_MIMO | | | | HSPA\_LTE\_measRP\_MIMO | | | | 1 | | | | Rel-12 | | | | R4 | | | | 2012-03-05 | | | | 2013-12-06 | | | | 100% | | | | RP-120368 | | | | - | | | | Vodafone | | | | Luis Anaya | | | | RP#59 moved to Rel-12. Triggered by FS\_HSPA\_LTE\_measRP\_MIMO\_multi-antenna. Core functionality exists since Rel-6 & Rel-7 (MIMO). Adds a very generic test method to test UEs with 2 or more Rx antennas | | | | - | | | |
| 1364 | | | | 550116 | | | | **Perf. Part: Verification of radiated multi-antenna reception performance of UEs in LTE/UMTS** | | | | HSPA\_LTE\_measRP\_MIMO-Perf | | | | HSPA\_LTE\_measRP\_MIMO-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-03-05 | | | | 2013-12-06 | | | | 100% | | | | RP-120368 | | | | RP-131507 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | RP#62 completed. Rx diversity (defined as Rel-6 HSDPA RAN4 enhanced type 1 req.) & MIMO (defined as Rel-7 HSDPA MIMO for HSPA). Rx diversity & MIMO (defined as part of Rel-8 basic LTE WI) | | | | - | | | |
| 1365 | | | | 570021 | | | | **Further enhancements to H(e)NB mobility - Part 3 (Stage 2/3)** | | | | EHNB\_enh3 | | | | EHNB\_enh3 | | | | 1 | | | | Rel-12 | | | | R3,R2 | | | | 2012-09-12 | | | | 2013-12-06 | | | | 100% | | | | RP-130741 | | | | - | | | | Alcatel-Lucent | | | | Martin.Warner@alcatel-lucent.com | | | | Triggered by FS\_EHNB\_enh (TR 37.803) | | | | - | | | |
| 1366 | | | | 570121 | | | | **Core part: Further enhancements to H(e)NB mobility - Part 3** | | | | EHNB\_enh3-Core | | | | EHNB\_enh3-Core | | | | 2 | | | | Rel-12 | | | | R3,R2 | | | | 2012-09-12 | | | | 2013-12-06 | | | | 100% | | | | RP-130741 | | | | RP-131508 | | | | Alcatel-Lucent | | | | Martin.Warner@alcatel-lucent.com | | | | RP#62 completed | | | | - | | | |
| 1367 | | | | 590019 | | | | **Support for BeiDou Navigation Satellite System (BDS) for UTRA and LTE** | | | | LCS\_BDS | | | | LCS\_BDS | | | | 1 | | | | Rel-12 | | | | R2,R3,R4,R5 | | | | 2013-03-04 | | | | 2015-06-15 | | | | 100% | | | | RP-130416 | | | | - | | | | CATR | | | | Ying Du (duying1@catr.cn) | | | | BeiDou = Chinese Navigation Satellite System. Location Services (LCS) TS 22.071 Stage 1, TS 23.271 Stage 2 | | | | - | | | |
| 1368 | | | | 590119 | | | | **Core part: Support for BeiDou Navigation Satellite System (BDS) for UTRA** | | | | LCS\_BDS-UTRA-Core | | | | LCS\_BDS-UTRA-Core | | | | 2 | | | | Rel-12 | | | | R2,R3 | | | | 2013-06-02 | | | | 2014-03-06 | | | | 100% | | | | RP-130416 | | | | RP-131500 | | | | ZTE | | | | Huang He (huang.he4@zte.com.cn) | | | | RP#62 completed | | | | - | | | |
| 1369 | | | | 590219 | | | | **Perf. part: Support for BeiDou Navigation Satellite System (BDS) for UTRA** | | | | LCS\_BDS-UTRA-Perf | | | | LCS\_BDS-UTRA-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-07 | | | | 2014-06-13 | | | | 100% | | | | RP-130416 | | | | RP-140714 | | | | ZTE | | | | Ling Soonleh (soonleh.ling@zte.com.cn) | | | | RP#64 completed. TS 25.173v100 for 1-step Approval | | | | - | | | |
| 1370 | | | | 590319 | | | | **Core part: Support for BeiDou Navigation Satellite System (BDS) for LTE** | | | | LCS\_BDS-LTE-Core | | | | LCS\_BDS-LTE-Core | | | | 2 | | | | Rel-12 | | | | R2 | | | | 2013-03-04 | | | | 2013-12-06 | | | | 100% | | | | RP-130416 | | | | RP-131525 | | | | CATR | | | | Ying Du (duying1@catr.cn) | | | | RP#62 completed | | | | - | | | |
| 1371 | | | | 590419 | | | | **Perf. part: Support for BeiDou Navigation Satellite System (BDS) for LTE** | | | | LCS\_BDS-LTE-Perf | | | | LCS\_BDS-LTE-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-07 | | | | 2014-06-13 | | | | 100% | | | | RP-130416 | | | | RP-140713 | | | | ZTE | | | | Ling Soonleh (soonleh.ling@zte.com.cn) | | | | RP#64 completed | | | | - | | | |
| 1372 | | | | 640013 | | | | **Test part: BeiDou Navigation Satellite System (BDS) Positioning Support for LTE and UMTS** | | | | LCS\_BDS-UEConTest | | | | LCS\_BDS-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2014-06-15 | | | | 2015-06-15 | | | | 100% | | | | RP-140730 | | | | RP-150656 | | | | CATT | | | | Chen Xiaiozhong (chenxiaozhong@catt.cn) | | | | ; Stat Rep: RP-141350->RP-141950 1st Apr 15: Compl:80%->90% 1st Apr 15: Stat Rep: RP-141950->RP-150357 03/07/15: Compl:90%->100% 03/07/15: Stat Rep: RP-150357->RP-150656 | | | | - | | | |
| 1373 | | | | 620011 | | | | **Support for BeiDou Navigation Satellite System (BDS) for LCS in GERAN** | | | | LCS\_BDS\_GERAN | | | | LCS\_BDS\_GERAN | | | | 1 | | | | Rel-12 | | | | G2,G1,G3new | | | | 2013-11-22 | | | | 2015-03-13 | | | | 0% | | | | GP-140211 | | | | - | | | | ZTE | | | | Wang Xinhui (wangxinhui@zte.com.cn) | | | | GP#60 approved WID. Based on the same framework used in Rel-8 Support for Additional Navigation Satellite Systems (ANSS) for LCS UID\_38001 | | | | - | | | |
| 1374 | | | | 620111 | | | | **GERAN2 part of Support for BeiDou Navigation Satellite System (BDS) for LCS in GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | G2 | | | | 2013-11-22 | | | | 2014-08-29 | | | | 100% | | | | GP-140211 | | | | - | | | | ZTE | | | | Wang Xinhui (wangxinhui@zte.com.cn) | | | | GP#63 completed | | | | - | | | |
| 1375 | | | | 620211 | | | | **GERAN1 part of Support for BeiDou Navigation Satellite System (BDS) for LCS in GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | G1 | | | | 2013-11-22 | | | | 2014-08-29 | | | | 100% | | | | GP-140211 | | | | - | | | | ZTE | | | | Wang Xinhui (wangxinhui@zte.com.cn) | | | | GP#63 completed | | | | - | | | |
| 1376 | | | | 630009 | | | | **Support for BeiDou Navigation Satellite System (BDS) for LCS in GERAN3new** | | | | LCS\_BDS\_GERAN-GERAN3new | | | | LCS\_BDS\_GERAN-GERAN3new | | | | 2 | | | | Rel-12 | | | | G3new | | | | 2014-03-01 | | | | 2015-03-13 | | | | 0% | | | | GP-140244 | | | | - | | | | CATR | | | | Zhou DaiWei, China Academy of Telecommunication Research, zhoudaiwei@catr.cn | | | | LM: 25->80%, CD: 11/14->03/15 Dec.14: 25->80%, CD: 11/14->03/15 | | | | - | | | |
| 1377 | | | | 620311 | | | | **Deleted - Test part: Support for BeiDou Navigation Satellite System (BDS) for LCS in GERAN** | | | | LCS\_BDS\_GERAN-MStest | | | | LCS\_BDS\_GERAN-MStest | | | | 2 | | | | Rel-12 | | | | G3new | | | | 2013-11-22 | | | | 2014-02-28 | | | | 100% | | | | GP-140211 | | | | - | | | | ZTE | | | | Wang Xinhui (wangxinhui@zte.com.cn) | | | | GP#61 stopped | | | | - | | | |
| 1378 | | | | 600019 | | | | **Deleted - New Base Station specification structure** | | | | BSspec\_struc | | | | BSspec\_struc | | | | 1 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-130851 | | | | - | | | | Ericsson | | | | johan.skold@ericsson.com | | | | Triggered by Rel-12 TR 37.810 Study on Base Station specification structure (FS\_BSspec\_struc) | | | | - | | | |
| 1379 | | | | 600119 | | | | **Deleted - Core part: New Base Station specification structure** | | | | BSspec\_struc-Core | | | | BSspec\_struc-Core | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-130851 | | | | RP-131513 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#62 stopped (at 20% completion) | | | | - | | | |
| 1380 | | | | 600219 | | | | **Deleted - Perf. part: New Base Station specification structure** | | | | BSspec\_struc-Perf | | | | BSspec\_struc-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-20 | | | | 2013-12-06 | | | | 100% | | | | RP-130851 | | | | RP-131514 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#62 stopped (at 0% completion) | | | | - | | | |
| 1381 | | | | 600021 | | | | **L-band for Supplemental Downlink in E-UTRA and UTRA** | | | | LTE\_UTRA\_SDL\_BandL | | | | LTE\_UTRA\_SDL\_BandL | | | | 1 | | | | Rel-12 | | | | R4,R2,R3 | | | | 2013-06-17 | | | | 2015-12-15 | | | | 0% | | | | RP-140092 | | | | - | | | | Orange | | | | olfa.benhaddada@orange.com | | | | ECC(12)052 CEPT decision to harmonize 1452-1492 MHz (L-band) for mobile communications Supplemental Downlink (SDL) => standardize L-band and corresponding E-UTRA and UTRA requirements for SDL operation in Region 1 | | | | - | | | |
| 1382 | | | | 600121 | | | | **Core part: L-band for Supplemental Downlink in E-UTRA and UTRA** | | | | LTE\_UTRA\_SDL\_BandL-Core | | | | LTE\_UTRA\_SDL\_BandL-Core | | | | 2 | | | | Rel-12 | | | | R4,R2,R3 | | | | 2014-02-13 | | | | 2014-06-13 | | | | 100% | | | | RP-140092 | | | | RP-140633 | | | | Orange | | | | olfa.benhaddada@orange.com | | | | RP#64 completed. RP#65 forgotten TR 37.814 v100 for 1-step Approval | | | | - | | | |
| 1383 | | | | 600221 | | | | **Perf. part: L-band for Supplemental Downlink in E-UTRA and UTRA** | | | | LTE\_UTRA\_SDL\_BandL-Perf | | | | LTE\_UTRA\_SDL\_BandL-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-17 | | | | 2014-06-13 | | | | 100% | | | | RP-140092 | | | | RP-140633 | | | | Orange | | | | olfa.benhaddada@orange.com | | | | RP#64 completed | | | | - | | | |
| 1384 | | | | 670047 | | | | **UE Conformance Test Aspects - L-band for Supplemental Downlink in E-UTRA and UTRA** | | | | LTE\_UTRA\_SDL\_BandL-UEConTest | | | | LTE\_UTRA\_SDL\_BandL-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150835 | | | | RP-151163 | | | | Ericsson | | | | - | | | | 03/07/15: Compl:0%->85% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: WID: RP-150134->RP-150835 03/07/15: Stat Rep: ->RP-150830 29/09/15: Compl:85%->90% 29/09/15: CD:Tue 15/09/15->Tue 15/12/15 29/09/15: Stat Rep: RP-150830->RP-151163 | | | |  | | | |
| 1385 | | | | 600027 | | | | **LTE-HRPD (High Rate Packet Data in 3GPP2) inter-RAT SON** | | | | LTE\_HRPD\_SON | | | | LTE\_HRPD\_SON | | | | 1 | | | | Rel-12 | | | | R3,S2,C4,G2 | | | | 2013-06-18 | | | | 2014-06-13 | | | | 100% | | | | RP-130831 | | | | - | | | | China Telecom | | | | Jinlian\_wu@189.cn | | | | Triggered by Rel-12 TR 37.813 (FS\_LTE\_HRPD\_SON). SA2 should verify the architecture solution in TR 37.813 for inter-RAT load balancing between LTE-HRPD. CT4 should specify the RIM extension to support the feature. | | | | - | | | |
| 1386 | | | | 610103 | | | | **Stage 2 for LTE-HRPD (High Rate Packet Data in 3GPP2) inter-RAT SON** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2013-09-11 | | | | 2013-12-11 | | | | 100% | | | | - | | | | - | | | | Huawei | | | | Huan Li (ivy.lihuan@huawei.com) | | | | SP#62 completed | | | | - | | | |
| 1387 | | | | 600127 | | | | **Core part: LTE-HRPD (High Rate Packet Data in 3GPP2) inter-RAT SON** | | | | LTE\_HRPD\_SON-Core | | | | LTE\_HRPD\_SON-Core | | | | 2 | | | | Rel-12 | | | | R3 | | | | 2013-06-18 | | | | 2014-06-13 | | | | 100% | | | | RP-130831 | | | | RP-140745 | | | | China Telecom | | | | Jinlian\_wu@189.cn | | | | RP#64 completed | | | | - | | | |
| 1388 | | | | 610003 | | | | **CT aspects for LTE-HRPD (High Rate Packet Data in 3GPP2) inter-RAT SON (Stage 3)** | | | | LTE\_HRPD\_SON-CT | | | | LTE\_HRPD\_SON-CT | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2013-09-04 | | | | 2013-09-06 | | | | 100% | | | | CP-130434 | | | | - | | | | Huawei | | | | Xiaoyan SHI (sean.shixiaoyan@huawei.com | | | | CP#61 WID approved & Completed | | | | - | | | |
| 1389 | | | | 610015 | | | | **GERAN aspects for LTE-HRPD inter-RAT SON, RAN Information Management (RIM) - Stage 3** | | | | LTE\_HRPD\_SON-RIM | | | | LTE\_HRPD\_SON-RIM | | | | 2 | | | | Rel-12 | | | | G2 | | | | 2013-08-26 | | | | 2013-08-30 | | | | 100% | | | | GP-130817 | | | | - | | | | Alcatel-Lucent | | | | marguerite.woch@alcatel-lucent.com | | | | GP#59 WID approved & Completed | | | | - | | | |
| 1390 | | | | 620042 | | | | **Increasing the minimum number of carriers for UE monitoring in UTRA and E-UTRA** | | | | LTE\_UTRA\_IncMon | | | | LTE\_UTRA\_IncMon | | | | 1 | | | | Rel-12 | | | | R4,R2 | | | | 2013-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-132061 | | | | - | | | | Ericsson | | | | christopher.callender@ericsson.com | | | | - | | | | - | | | |
| 1391 | | | | 620142 | | | | **Core part: Increasing the minimum number of carriers for UE monitoring in UTRA and E-UTRA** | | | | LTE\_UTRA\_IncMon-Core | | | | LTE\_UTRA\_IncMon-Core | | | | 2 | | | | Rel-12 | | | | R4,R2 | | | | 2013-12-15 | | | | 2014-12-15 | | | | 100% | | | | RP-132061 | | | | RP-141787 | | | | Ericsson | | | | christopher.callender@ericsson.com | | | | ; CD:Thu 18/12/14->Mon 15/12/14; WID: RP-141966->RP-142235; Stat Rep: RP-141600->RP-141787 | | | | - | | | |
| 1392 | | | | 620242 | | | | **Perf. part: Increasing the minimum number of carriers for UE monitoring in UTRA and E-UTRA** | | | | LTE\_UTRA\_IncMon-Perf | | | | LTE\_UTRA\_IncMon-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-132061 | | | | RP-150596 | | | | Ericsson | | | | christopher.callender@ericsson.com | | | | ; CD:Fri 12/06/15->Mon 15/06/15; WID: RP-141966->RP-142235; Stat Rep: RP-141600->RP-141787 1st Apr 15: Compl:5%->40% 1st Apr 15: Stat Rep: RP-141787->RP-150063 03/07/15: Compl:40%->100% 03/07/15: Stat Rep: RP-150063->RP-150596 | | | | - | | | |
| 1393 | | | | 620048 | | | | **WLAN/3GPP Radio Interworking** | | | | UTRA\_LTE\_WLAN\_interw | | | | UTRA\_LTE\_WLAN\_interw | | | | 1 | | | | Rel-12 | | | | R2,S2,C1,C4 | | | | 2013-12-06 | | | | 2014-12-09 | | | | 100% | | | | RP-140981 | | | | - | | | | Intel | | | | sasha.sirotkin@intel.com | | | | Triggered by Rel-12 TR 37.834 Study on WLAN/3GPP Radio Interworking (FS\_UTRA\_LTE\_WLAN\_interw) | | | | - | | | |
| 1394 | | | | 620148 | | | | **Core part: WLAN/3GPP Radio Interworking** | | | | UTRA\_LTE\_WLAN\_interw-Core | | | | UTRA\_LTE\_WLAN\_interw-Core | | | | 2 | | | | Rel-12 | | | | R2 | | | | 2013-12-06 | | | | 2014-09-12 | | | | 100% | | | | RP-140981 | | | | RP-141310 | | | | Intel | | | | sasha.sirotkin@intel.com | | | | SP#65 completed | | | | - | | | |
| 1395 | | | | 630013 | | | | **SA2 aspects of WLAN/3GPP Radio Interworking** | | | | UTRA\_LTE\_WLAN\_interw-SA2 | | | | UTRA\_LTE\_WLAN\_interw-SA2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2014-03-07 | | | | 2014-09-17 | | | | 100% | | | | SP-140169 | | | | - | | | | Alcatel-Lucent | | | | nicolas.drevon@alcatel-lucent.com | | | | SP#65 completed | | | | - | | | |
| 1396 | | | | 640006 | | | | **CT aspects of WLAN/3GPP Radio Interworking (Stage 2/3)** | | | | UTRA\_LTE\_WLAN\_interw-CT | | | | UTRA\_LTE\_WLAN\_interw-CT | | | | 2 | | | | Rel-12 | | | | C1,C4 | | | | 2014-09-09 | | | | 2014-12-09 | | | | 100% | | | | CP-140623 | | | | - | | | | Alcatel-Lucent | | | | jennifer.liu@alcatel-lucent.com | | | | CP#65 revised WID CP-140287=>CP-140623 (added CT4 part) | | | | - | | | |
| 1397 | | | | 640106 | | | | CT1 part of CT aspects of WLAN/3GPP Radio Interworking (Stage 3) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C1 | | | | 2014-09-09 | | | | 2014-12-09 | | | | 100% | | | | CP-140623 | | | | CP-140720 | | | | Alcatel-Lucent | | | | jennifer.liu@alcatel-lucent.com | | | | CP#65 completion 09/14=>12/14. Exception in CP-140720. 78%->95%. 12/12: 95->78% 3/3/15: 100% cpltd. | | | | - | | | |
| 1398 | | | | 650001 | | | | CT4 part of CT aspects of WLAN/3GPP Radio Interworking (Stage 2/3) | | | | - | | | | - | | | | 3 | | | | Rel-12 | | | | C4 | | | | 2014-09-12 | | | | 2014-12-09 | | | | 100% | | | | CP-140623 | | | | CP-140482 | | | | Alcatel-Lucent | | | | jennifer.liu@alcatel-lucent.com | | | | CP#65 revised WID CP-140287=>CP-140623 (added CT4 part). Exception in CP-140482. LM: 50->100 CP#65 revised WID CP-140287=>CP-140623 (added CT4 part). Exception in CP-140482. Dec.14: 50->100 | | | | - | | | |
| 1399 | | | | 660075 | | | | **UE Conformance Test Aspects – WLAN/3GPP Radio Interworking** | | | | UTRA\_LTE\_WLAN\_interw-UEConTest | | | | UTRA\_LTE\_WLAN\_interw-UEConTest | | | | 1 | | | | Rel-12 | | | | R5 | | | | 2014-12-15 | | | | 2015-12-15 | | | | 0% | | | | RP-151270 | | | | RP-151264 | | | | Intel | | | | Intel | | | | Rel13->Rel-12; Moved at appropriate place 1st Apr 15: Compl:0%->5% 1st Apr 15: Stat Rep: ->RP-150098 03/07/15: Compl:5%->20% 03/07/15: Stat Rep: RP-150098->RP-150929 29/09/15: Compl:20%->60% 29/09/15: WID: RP-141879->RP-151270 29/09/15: Stat Rep: RP-15... | | | |  | | | |
| 1400 | | | | 551000 | | | | **Rel-12 LTE Carrier Aggregation** | | | | LTE\_CA\_Rel-12 | | | | LTE\_CA\_Rel-12 | | | | 1 | | | | Rel-12 | | | | R4 | | | | 2011-09-19 | | | | 2015-12-15 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | LTE\_CA\_Rel-12 | | | | - | | | |
| 1401 | | | | 530025 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 7** | | | | LTE\_CA\_B1\_B7 | | | | LTE\_CA\_B1\_B7 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2011-09-19 | | | | 2014-09-12 | | | | 100% | | | | RP-141487 | | | | - | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | Inter-band CA 2DL | | | | - | | | |
| 1402 | | | | 530125 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 7 | | | | LTE\_CA\_B1\_B7-Core | | | | LTE\_CA\_B1\_B7-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2011-09-19 | | | | 2014-09-12 | | | | 100% | | | | RP-141487 | | | | RP-141084 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | RP#65 completed. Updated WID RP-132042=>RP-141487 | | | | - | | | |
| 1403 | | | | 530225 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 7 | | | | LTE\_CA\_B1\_B7-Perf | | | | LTE\_CA\_B1\_B7-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2011-10-03 | | | | 2014-09-12 | | | | 100% | | | | RP-141487 | | | | RP-141084 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | RP#65 completed | | | | - | | | |
| 1404 | | | | 530029 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 25** | | | | LTE\_CA\_NC\_B25 | | | | LTE\_CA\_NC\_B25 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2011-09-19 | | | | 2013-06-14 | | | | 100% | | | | RP-130179 | | | | - | | | | Sprint | | | | George.Cummings@sprint.com | | | | Intra-band NC | | | | - | | | |
| 1405 | | | | 530129 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 25 | | | | LTE\_CA\_NC\_B25-Core | | | | LTE\_CA\_NC\_B25-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2011-09-19 | | | | 2013-06-14 | | | | 100% | | | | RP-130179 | | | | RP-130563 | | | | Sprint | | | | George.Cummings@sprint.com | | | | RP#60 completed. TR 36.841 for 1-step Approval | | | | - | | | |
| 1406 | | | | 530229 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 25 | | | | LTE\_CA\_NC\_B25-Perf | | | | LTE\_CA\_NC\_B25-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2011-09-19 | | | | 2013-06-14 | | | | 100% | | | | RP-130179 | | | | RP-130759 | | | | Sprint | | | | George.Cummings@sprint.com | | | | RP#60 completed | | | | - | | | |
| 1407 | | | | 550010 | | | | **Deleted - LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 5 with 2UL** | | | | LTE\_CA\_B3\_B5\_2UL | | | | LTE\_CA\_B3\_B5\_2UL | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-03-05 | | | | 2013-03-01 | | | | 100% | | | | RP-120867 | | | | - | | | | SK Telecom | | | | Seungpyo Hong | | | | Inter-band 2UL | | | | - | | | |
| 1408 | | | | 550110 | | | | Deleted - Core part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 5 with 2UL | | | | LTE\_CA\_B3\_B5\_2UL-Core | | | | LTE\_CA\_B3\_B5\_2UL-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-03-05 | | | | 2013-03-01 | | | | 100% | | | | RP-120867 | | | | RP-130098 | | | | SK Telecom | | | | Seungpyo Hong | | | | RP#59 stopped (covered by new WI LTE\_CA\_2UL-A4) | | | | - | | | |
| 1409 | | | | 550210 | | | | Deleted - Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 5 with 2UL | | | | LTE\_CA\_B3\_B5\_2UL-Perf | | | | LTE\_CA\_B3\_B5\_2UL-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-03-12 | | | | 2013-03-01 | | | | 100% | | | | RP-120867 | | | | RP-130099 | | | | SK Telecom | | | | Seungpyo Hong | | | | RP#59 stopped (covered by new WI LTE\_CA\_2UL-A4) | | | | - | | | |
| 1410 | | | | 670049 | | | | **UE Conformance Test Aspects - Further Rel-12 configurations for LTE Advanced Carrier Aggregation with 2UL** | | | | LTE\_CA\_Rel12\_2UL-UEConTest | | | | LTE\_CA\_Rel12\_2UL-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150136 | | | | RP-151166 | | | | Ericsson | | | | NA | | | | 03/07/15: Compl:0%->29% 03/07/15: Stat Rep: ->RP-150834 29/09/15: Compl:29%->55% 29/09/15: Stat Rep: RP-150834->RP-151166 | | | |  | | | |
| 1411 | | | | 550011 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 3** | | | | LTE\_CA\_NC\_B3 | | | | LTE\_CA\_NC\_B3 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-03-05 | | | | 2013-12-06 | | | | 100% | | | | RP-131359 | | | | - | | | | SK Telecom | | | | haesung.park@sk.com | | | | Intra-band NC | | | | - | | | |
| 1412 | | | | 550111 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 3 | | | | LTE\_CA\_NC\_B3-Core | | | | LTE\_CA\_NC\_B3-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-03-05 | | | | 2013-12-06 | | | | 100% | | | | RP-131359 | | | | RP-131573 | | | | SK Telecom | | | | haesung.park@sk.com | | | | RP#62 completed | | | | - | | | |
| 1413 | | | | 550211 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 3 | | | | LTE\_CA\_NC\_B3-Perf | | | | LTE\_CA\_NC\_B3-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-03-15 | | | | 2013-12-06 | | | | 100% | | | | RP-131359 | | | | RP-131574 | | | | SK Telecom | | | | haesung.park@sk.com | | | | RP#62 completed | | | | - | | | |
| 1414 | | | | 560015 | | | | **Deleted - LTE Advanced intra-band contiguous Carrier Aggregation in Band 1** | | | | LTE\_CA\_C\_B1 | | | | LTE\_CA\_C\_B1 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-06-18 | | | | 2013-06-14 | | | | 100% | | | | RP-130298 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Intra-band C | | | | - | | | |
| 1415 | | | | 560115 | | | | Deleted - Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 1 | | | | LTE\_CA\_C\_B1-Core | | | | LTE\_CA\_C\_B1-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-06-18 | | | | 2013-06-14 | | | | 100% | | | | RP-120826 | | | | RP-130549 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#60 stopped at 10% completion (rationale in RP-130670) | | | | - | | | |
| 1416 | | | | 560215 | | | | Deleted - Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 1 | | | | LTE\_CA\_C\_B1-Perf | | | | LTE\_CA\_C\_B1-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-06-22 | | | | 2013-06-14 | | | | 100% | | | | RP-120826 | | | | RP-130550 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#60 stopped at 0% completion | | | | - | | | |
| 1417 | | | | 560016 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 4** | | | | LTE\_CA\_NC\_B4 | | | | LTE\_CA\_NC\_B4 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-06-18 | | | | 2013-09-06 | | | | 100% | | | | RP-131135 | | | | - | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | Intra-band NC | | | | - | | | |
| 1418 | | | | 560116 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 4 | | | | LTE\_CA\_NC\_B4-Core | | | | LTE\_CA\_NC\_B4-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-06-18 | | | | 2013-09-06 | | | | 100% | | | | RP-131135 | | | | RP-131039 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | RP#61 completed. Updated WID RP-130842=>RP-131135 | | | | - | | | |
| 1419 | | | | 560216 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 4 | | | | LTE\_CA\_NC\_B4-Perf | | | | LTE\_CA\_NC\_B4-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-06-22 | | | | 2013-09-06 | | | | 100% | | | | RP-131135 | | | | RP-131040 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | RP#61 completed. Updated WID RP-130842=>RP-131135 | | | | - | | | |
| 1420 | | | | 560017 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 4** | | | | LTE\_CA\_B2\_B4 | | | | LTE\_CA\_B2\_B4 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-06-18 | | | | 2013-09-06 | | | | 100% | | | | RP-130175 | | | | - | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | Inter-band 1 UL | | | | - | | | |
| 1421 | | | | 560117 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 4 | | | | LTE\_CA\_B2\_B4-Core | | | | LTE\_CA\_B2\_B4-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-06-18 | | | | 2013-09-06 | | | | 100% | | | | RP-130175 | | | | RP-131007 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | RP#61 completed | | | | - | | | |
| 1422 | | | | 560217 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 4 | | | | LTE\_CA\_B2\_B4-Perf | | | | LTE\_CA\_B2\_B4-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-06-22 | | | | 2013-09-06 | | | | 100% | | | | RP-130175 | | | | RP-131376 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | RP#61 completed | | | | - | | | |
| 1423 | | | | 570012 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 23 and Band 29** | | | | LTE\_CA\_B23\_B29 | | | | LTE\_CA\_B23\_B29 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-12 | | | | 2013-06-14 | | | | 100% | | | | RP-130170 | | | | - | | | | DISH Network | | | | mariam.sorond@dish.com, johny.kim@dish.com | | | | Inter-band 1 UL | | | | - | | | |
| 1424 | | | | 570112 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 23 and Band 29 | | | | LTE\_CA\_B23\_B29-Core | | | | LTE\_CA\_B23\_B29-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-12 | | | | 2013-06-14 | | | | 100% | | | | RP-130170 | | | | RP-130535 | | | | DISH Network | | | | mariam.sorond@dish.com, johny.kim@dish.com | | | | RP#60 completed | | | | - | | | |
| 1425 | | | | 570212 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 23 and Band 29 | | | | LTE\_CA\_B23\_B29-Perf | | | | LTE\_CA\_B23\_B29-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-12 | | | | 2013-06-14 | | | | 100% | | | | RP-130170 | | | | RP-130536 | | | | DISH Network | | | | mariam.sorond@dish.com, johny.kim@dish.com | | | | RP#60 completed | | | | - | | | |
| 1426 | | | | 570013 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 26** | | | | LTE\_CA\_B3\_B26 | | | | LTE\_CA\_B3\_B26 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-06-14 | | | | 100% | | | | RP-130658 | | | | - | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | Inter-band 1 UL | | | | - | | | |
| 1427 | | | | 570113 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 26 | | | | LTE\_CA\_B3\_B26-Core | | | | LTE\_CA\_B3\_B26-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-06-14 | | | | 100% | | | | RP-130658 | | | | RP-130527 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | RP#60 completed. Updated WID RP-130199=>RP-130658 | | | | - | | | |
| 1428 | | | | 570213 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 26 | | | | LTE\_CA\_B3\_B26-Perf | | | | LTE\_CA\_B3\_B26-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-06-14 | | | | 100% | | | | RP-130658 | | | | RP-130528 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | RP#60 completed. Updated WID RP-130199=>RP-130658 | | | | - | | | |
| 1429 | | | | 570014 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 19** | | | | LTE\_CA\_B3\_B19 | | | | LTE\_CA\_B3\_B19 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-06-14 | | | | 100% | | | | RP-130198 | | | | - | | | | NTT DOCOMO | | | | Kei ANDO | | | | Inter-band 1 UL | | | | - | | | |
| 1430 | | | | 570114 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 19 | | | | LTE\_CA\_B3\_B19-Core | | | | LTE\_CA\_B3\_B19-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-06-14 | | | | 100% | | | | RP-130198 | | | | RP-130525 | | | | NTT DOCOMO | | | | Kei ANDO | | | | RP#60 completed | | | | - | | | |
| 1431 | | | | 570214 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 19 | | | | LTE\_CA\_B3\_B19-Perf | | | | LTE\_CA\_B3\_B19-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-13 | | | | 2013-06-14 | | | | 100% | | | | RP-130198 | | | | RP-130526 | | | | NTT DOCOMO | | | | Kei ANDO | | | | RP#60 completed | | | | - | | | |
| 1432 | | | | 570015 | | | | **Deleted - LTE Advanced inter-band Carrier Aggregation of Band 38 and Band 39** | | | | LTE\_CA\_B38\_B39 | | | | LTE\_CA\_B38\_B39 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2012-12-07 | | | | 100% | | | | RP-121178 | | | | - | | | | China Mobile | | | | Pan Qun (panqun@chinamobile.com) | | | | Inter-band 1 UL | | | | - | | | |
| 1433 | | | | 570115 | | | | Deleted - Core part: LTE Advanced inter-band Carrier Aggregation of Band 38 and Band 39 | | | | LTE\_CA\_B38\_B39-Core | | | | LTE\_CA\_B38\_B39-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2012-12-07 | | | | 100% | | | | RP-121178 | | | | RP-121624 | | | | China Mobile | | | | Pan Qun (panqun@chinamobile.com) | | | | RP#58 stopped at 10% completion following regulatory decisions (see instead new WI LTE\_CA\_B39\_B41) | | | | - | | | |
| 1434 | | | | 570215 | | | | Deleted - Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 38 and Band 39 | | | | LTE\_CA\_B38\_B39-Perf | | | | LTE\_CA\_B38\_B39-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2012-12-07 | | | | 100% | | | | RP-121178 | | | | RP-121625 | | | | China Mobile | | | | Pan Qun (panqun@chinamobile.com) | | | | RP#58 stopped at 0% completion following regulatory decisions (see instead new WI LTE\_CA\_B39\_B41) | | | | - | | | |
| 1435 | | | | 570016 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 3** | | | | LTE\_CA\_C\_B3 | | | | LTE\_CA\_C\_B3 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-09-06 | | | | 100% | | | | RP-131184 | | | | - | | | | China Unicom | | | | Fei CUI (cuifei1@chinaunicom.cn) | | | | Intra-band NC | | | | - | | | |
| 1436 | | | | 570116 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 3 | | | | LTE\_CA\_C\_B3-Core | | | | LTE\_CA\_C\_B3-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-09-06 | | | | 100% | | | | RP-131184 | | | | RP-131029 | | | | China Unicom | | | | Fei CUI (cuifei1@chinaunicom.cn) | | | | RP#61 completed. Updated WID RP-130294=>RP-131184 (impacted specs) | | | | - | | | |
| 1437 | | | | 570216 | | | | Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 3 | | | | LTE\_CA\_C\_B3-Perf | | | | LTE\_CA\_C\_B3-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-09-06 | | | | 100% | | | | RP-131184 | | | | RP-131030 | | | | China Unicom | | | | Fei CUI (cuifei1@chinaunicom.cn) | | | | RP#61 completed | | | | - | | | |
| 1438 | | | | 570018 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 8** | | | | LTE\_CA\_B1\_B8 | | | | LTE\_CA\_B1\_B8 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-02-02 | | | | 2013-06-14 | | | | 100% | | | | RP-130181 | | | | - | | | | Softbank Mobile | | | | Kenichi Kihara | | | | Inter-band 1 UL | | | | - | | | |
| 1439 | | | | 570118 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 8 | | | | LTE\_CA\_B1\_B8-Core | | | | LTE\_CA\_B1\_B8-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-02-02 | | | | 2013-06-14 | | | | 100% | | | | RP-130181 | | | | RP-130515 | | | | Softbank Mobile | | | | Kenichi Kihara | | | | RP#60 completed | | | | - | | | |
| 1440 | | | | 570218 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 8 | | | | LTE\_CA\_B1\_B8-Perf | | | | LTE\_CA\_B1\_B8-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-06-14 | | | | 100% | | | | RP-130181 | | | | RP-130516 | | | | Softbank Mobile | | | | Kenichi Kihara | | | | RP#60 completed | | | | - | | | |
| 1441 | | | | 570026 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 28** | | | | LTE\_CA\_B3\_B28 | | | | LTE\_CA\_B3\_B28 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-06-14 | | | | 100% | | | | RP-130189 | | | | - | | | | eAccess | | | | FukumotoShiro@eaccess.net | | | | Inter-band 1 UL | | | | - | | | |
| 1442 | | | | 570126 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 28 | | | | LTE\_CA\_B3\_B28-Core | | | | LTE\_CA\_B3\_B28-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-06-14 | | | | 100% | | | | RP-130189 | | | | RP-130529 | | | | eAccess | | | | FukumotoShiro@eaccess.net | | | | RP#60 completed | | | | - | | | |
| 1443 | | | | 570226 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 28 | | | | LTE\_CA\_B3\_B28-Perf | | | | LTE\_CA\_B3\_B28-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-09-12 | | | | 2013-06-14 | | | | 100% | | | | RP-130189 | | | | RP-130530 | | | | eAccess | | | | FukumotoShiro@eaccess.net | | | | RP#60 completed | | | | - | | | |
| 1444 | | | | 580032 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 26** | | | | LTE\_CA\_B1\_B26 | | | | LTE\_CA\_B1\_B26 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-12-07 | | | | 2013-09-06 | | | | 100% | | | | RP-130668 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Inter-band 1UL/2DL | | | | - | | | |
| 1445 | | | | 580132 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 26 | | | | LTE\_CA\_B1\_B26-Core | | | | LTE\_CA\_B1\_B26-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-12-07 | | | | 2013-09-06 | | | | 100% | | | | RP-130668 | | | | RP-131005 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#61 completed | | | | - | | | |
| 1446 | | | | 580232 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 26 | | | | LTE\_CA\_B1\_B26-Perf | | | | LTE\_CA\_B1\_B26-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-12-07 | | | | 2013-09-06 | | | | 100% | | | | RP-130668 | | | | RP-131006 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#61 completed | | | | - | | | |
| 1447 | | | | 580033 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 39 and Band 41** | | | | LTE\_CA\_B39\_B41 | | | | LTE\_CA\_B39\_B41 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2014-03-06 | | | | 100% | | | | RP-130292 | | | | RP-140428 | | | | China Mobile | | | | Pan Qun (panqun@chinamobile.com) | | | | Inter-band 2DL | | | | - | | | |
| 1448 | | | | 580133 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 39 and Band 41 | | | | LTE\_CA\_B39\_B41-Core | | | | LTE\_CA\_B39\_B41-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2014-03-06 | | | | 100% | | | | RP-130292 | | | | RP-140428 | | | | China Mobile | | | | Pan Qun (panqun@chinamobile.com) | | | | RP#63 completed. Replaces the Stopped WI - LTE Advanced inter-band Carrier Aggregation of Band 38 and Band 39 (LTE\_CA\_B38\_B39) UID\_570015 | | | | - | | | |
| 1449 | | | | 580233 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 39 and Band 41 | | | | LTE\_CA\_B39\_B41-Perf | | | | LTE\_CA\_B39\_B41-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-12-14 | | | | 2014-03-06 | | | | 100% | | | | RP-130292 | | | | RP-140428 | | | | China Mobile | | | | Pan Qun (panqun@chinamobile.com) | | | | RP#63 completed | | | | - | | | |
| 1450 | | | | 580034 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 12** | | | | LTE\_CA\_B2\_B12 | | | | LTE\_CA\_B2\_B12 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2014-09-12 | | | | 100% | | | | RP-140474 | | | | - | | | | US Cellular | | | | sebastian.thalanany@uscellular.com | | | | Inter-band CA 2DL | | | | - | | | |
| 1451 | | | | 580134 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 12 | | | | LTE\_CA\_B2\_B12-Core | | | | LTE\_CA\_B2\_B12-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2014-09-12 | | | | 100% | | | | RP-140474 | | | | RP-141084 | | | | US Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#65 completed | | | | - | | | |
| 1452 | | | | 580234 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 12 | | | | LTE\_CA\_B2\_B12-Perf | | | | LTE\_CA\_B2\_B12-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-12-14 | | | | 2014-03-06 | | | | 100% | | | | RP-140474 | | | | RP-140428 | | | | US Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#63 completed | | | | - | | | |
| 1453 | | | | 580035 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 7** | | | | LTE\_CA\_NC\_B7 | | | | LTE\_CA\_NC\_B7 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | RP-130813 | | | | - | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | Intra-band NC | | | | - | | | |
| 1454 | | | | 580135 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 7 | | | | LTE\_CA\_NC\_B7-Core | | | | LTE\_CA\_NC\_B7-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | RP-130813 | | | | RP-131575 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | RP#62 completed | | | | - | | | |
| 1455 | | | | 580235 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 7 | | | | LTE\_CA\_NC\_B7-Perf | | | | LTE\_CA\_NC\_B7-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-12-14 | | | | 2013-12-06 | | | | 100% | | | | RP-130813 | | | | RP-131576 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | RP#62 completed | | | | - | | | |
| 1456 | | | | 580036 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 27** | | | | LTE\_CA\_C\_B27 | | | | LTE\_CA\_C\_B27 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2014-06-13 | | | | 100% | | | | RP-131679 | | | | - | | | | NII Holdings | | | | bill.shvodian@nii.com | | | | Intra-band contig. CA 2DL/1UL | | | | - | | | |
| 1457 | | | | 580136 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 27 | | | | LTE\_CA\_C\_B27-Core | | | | LTE\_CA\_C\_B27-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | RP-131679 | | | | RP-131567 | | | | NII Holdings | | | | bill.shvodian@nii.com | | | | RP#62 completed | | | | - | | | |
| 1458 | | | | 580236 | | | | Perf part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 27 | | | | LTE\_CA\_C\_B27-Perf | | | | LTE\_CA\_C\_B27-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2012-12-14 | | | | 2014-06-13 | | | | 100% | | | | RP-131679 | | | | RP-140569 | | | | NII Holdings | | | | bill.shvodian@nii.com | | | | RP#64 completed. TR 36.833-1-27v200 for Approval | | | | - | | | |
| 1459 | | | | 590022 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 13** | | | | LTE\_CA\_B2\_B13 | | | | LTE\_CA\_B2\_B13 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2013-06-14 | | | | 100% | | | | RP-130196 | | | | - | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | Inter-band 1 UL | | | | - | | | |
| 1460 | | | | 590122 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 13 | | | | LTE\_CA\_B2\_B13-Core | | | | LTE\_CA\_B2\_B13-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2013-06-14 | | | | 100% | | | | RP-130196 | | | | RP-130523 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | RP#60 completed | | | | - | | | |
| 1461 | | | | 590222 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 13 | | | | LTE\_CA\_B2\_B13-Perf | | | | LTE\_CA\_B2\_B13-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2013-06-14 | | | | 100% | | | | RP-130196 | | | | RP-130524 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | RP#60 completed | | | | - | | | |
| 1462 | | | | 590024 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 19 and Band 21** | | | | LTE\_CA\_B19\_B21 | | | | LTE\_CA\_B19\_B21 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2013-06-14 | | | | 100% | | | | RP-130197 | | | | - | | | | NTT DOCOMO | | | | Kei ANDO | | | | Inter-band 1 UL | | | | - | | | |
| 1463 | | | | 590124 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 19 and Band 21 | | | | LTE\_CA\_B19\_B21-Core | | | | LTE\_CA\_B19\_B21-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2013-06-14 | | | | 100% | | | | RP-130197 | | | | RP-130533 | | | | NTT DOCOMO | | | | Kei ANDO | | | | RP#60 completed | | | | - | | | |
| 1464 | | | | 590224 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 19 and Band 21 | | | | LTE\_CA\_B19\_B21-Perf | | | | LTE\_CA\_B19\_B21-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2013-06-14 | | | | 100% | | | | RP-130197 | | | | RP-130534 | | | | NTT DOCOMO | | | | Kei ANDO | | | | RP#60 completed | | | | - | | | |
| 1465 | | | | 590025 | | | | **Deleted - LTE Advanced inter-band Carrier Aggregation of Band 8 and Band 26** | | | | LTE\_CA\_B8\_B26 | | | | LTE\_CA\_B8\_B26 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2013-12-06 | | | | 100% | | | | RP-130201 | | | | - | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | Inter-band 1 UL | | | | - | | | |
| 1466 | | | | 590125 | | | | Deleted - Core part: LTE Advanced inter-band Carrier Aggregation of Band 8 and Band 26 | | | | LTE\_CA\_B8\_B26-Core | | | | LTE\_CA\_B8\_B26-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2013-12-06 | | | | 100% | | | | RP-130201 | | | | RP-131549 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | RP#62 stopped (at 20%) | | | | - | | | |
| 1467 | | | | 590225 | | | | Deleted - Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 8 and Band 26 | | | | LTE\_CA\_B8\_B26-Perf | | | | LTE\_CA\_B8\_B26-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2013-12-06 | | | | 100% | | | | RP-130201 | | | | RP-131550 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | RP#62 stopped (at 20%) | | | | - | | | |
| 1468 | | | | 590029 | | | | **LTE Advanced dual uplink inter-band Carrier Aggregation Class A1** | | | | LTE\_CA\_2UL-A1 | | | | LTE\_CA\_2UL-A1 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-12-15 | | | | 100% | | | | RP-140475 | | | | - | | | | Huawei | | | | Liu Ye (leo.liuye@huawei.com) | | | | Inter-band CA 2UL | | | | - | | | |
| 1469 | | | | 590129 | | | | Core part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A1 | | | | LTE\_CA\_2UL-A1-Core | | | | LTE\_CA\_2UL-A1-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-12-15 | | | | 100% | | | | RP-141941 | | | | RP-141732 | | | | Huawei | | | | Liu Ye (leo.liuye@huawei.com) | | | | ; WID: RP-142043->RP-141941; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1470 | | | | 590229 | | | | Perf. part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A1 | | | | LTE\_CA\_2UL-A1-Perf | | | | LTE\_CA\_2UL-A1-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-13 | | | | 2014-12-15 | | | | 100% | | | | RP-141941 | | | | RP-141732 | | | | Huawei | | | | Liu Ye (leo.liuye@huawei.com) | | | | ; WID: RP-142043->RP-141941; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1471 | | | | 590028 | | | | **LTE Advanced dual uplink inter-band Carrier Aggregation Class A2** | | | | LTE\_CA\_2UL-A2 | | | | LTE\_CA\_2UL-A2 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-12-15 | | | | 100% | | | | RP-130327 | | | | - | | | | Qualcomm | | | | Gene Fong (gfong@qti.qualcomm.com) | | | | Inter-band CA 2UL | | | | - | | | |
| 1472 | | | | 590128 | | | | Core part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A2 | | | | LTE\_CA\_2UL-A2-Core | | | | LTE\_CA\_2UL-A2-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-12-15 | | | | 100% | | | | RP-130327 | | | | RP-141732 | | | | Qualcomm | | | | Gene Fong (gfong@qti.qualcomm.com) | | | | ; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1473 | | | | 590228 | | | | Perf. part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A2 | | | | LTE\_CA\_2UL-A2-Perf | | | | LTE\_CA\_2UL-A2-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-13 | | | | 2014-12-15 | | | | 100% | | | | RP-130327 | | | | RP-141732 | | | | Qualcomm | | | | Gene Fong (gfong@qti.qualcomm.com) | | | | ; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1474 | | | | 590023 | | | | **LTE Advanced dual uplink inter-band Carrier Aggregation Class A3** | | | | LTE\_CA\_2UL-A3 | | | | LTE\_CA\_2UL-A3 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-12-15 | | | | 100% | | | | RP-140853 | | | | - | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | Inter-band CA 2UL | | | | - | | | |
| 1475 | | | | 590123 | | | | Core part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A3 | | | | LTE\_CA\_2UL-A3-Core | | | | LTE\_CA\_2UL-A3-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-12-15 | | | | 100% | | | | RP-140853 | | | | RP-141732 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | ; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1476 | | | | 590223 | | | | Perf. part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A3 | | | | LTE\_CA\_2UL-A3-Perf | | | | LTE\_CA\_2UL-A3-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-13 | | | | 2014-12-15 | | | | 100% | | | | RP-140853 | | | | RP-141732 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | ; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1477 | | | | 590031 | | | | **LTE Advanced dual uplink inter-band Carrier Aggregation Class A4** | | | | LTE\_CA\_2UL-A4 | | | | LTE\_CA\_2UL-A4 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-12-15 | | | | 100% | | | | RP-141160 | | | | - | | | | Nokia | | | | petri.j.vasenkari@nokia.com | | | | Inter-band CA 2UL. RP#65 updated WID RP-140476=>RP-141160. | | | | - | | | |
| 1478 | | | | 590131 | | | | Core part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A4 | | | | LTE\_CA\_2UL-A4-Core | | | | LTE\_CA\_2UL-A4-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-12-15 | | | | 100% | | | | RP-141967 | | | | RP-141732 | | | | Nokia | | | | petri.j.vasenkari@nokia.com | | | | ; WID: RP-142043->RP-141967; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1479 | | | | 590231 | | | | Perf. part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A4 | | | | LTE\_CA\_2UL-A4-Perf | | | | LTE\_CA\_2UL-A4-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-13 | | | | 2014-12-15 | | | | 100% | | | | RP-141967 | | | | RP-141732 | | | | Nokia | | | | petri.j.vasenkari@nokia.com | | | | ; WID: RP-142043->RP-141967; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1480 | | | | 590026 | | | | **LTE Advanced dual uplink inter-band Carrier Aggregation Class A5** | | | | LTE\_CA\_2UL-A5 | | | | LTE\_CA\_2UL-A5 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-12-15 | | | | 100% | | | | RP-141195 | | | | - | | | | NTT DOCOMO | | | | kei.andou.ye@nttdocomo.com | | | | Inter-band CA 2UL. RP#65 updated WID RP-131146=>RP-141195. Changed Rapp Renesas=>Broadcom=>NTT DOCOMO | | | | - | | | |
| 1481 | | | | 590126 | | | | Core part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A5 | | | | LTE\_CA\_2UL-A5-Core | | | | LTE\_CA\_2UL-A5-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-12-15 | | | | 100% | | | | RP-141195 | | | | RP-141732 | | | | NTT DOCOMO | | | | kei.andou.ye@nttdocomo.com | | | | ; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1482 | | | | 590226 | | | | Perf. part: LTE Advanced dual uplink inter-band Carrier Aggregation Class A5 | | | | LTE\_CA\_2UL-A5-Perf | | | | LTE\_CA\_2UL-A5-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-13 | | | | 2014-12-15 | | | | 100% | | | | RP-141195 | | | | RP-141732 | | | | NTT DOCOMO | | | | kei.andou.ye@nttdocomo.com | | | | ; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1483 | | | | 590027 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 39** | | | | LTE\_CA\_C\_B39 | | | | LTE\_CA\_C\_B39 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-03-06 | | | | 100% | | | | RP-131171 | | | | - | | | | China Mobile | | | | Li Nan (linan@chinamobile.com) | | | | Intra-band C 2DL/2UL | | | | - | | | |
| 1484 | | | | 590127 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 39 | | | | LTE\_CA\_C\_B39-Core | | | | LTE\_CA\_C\_B39-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2014-03-06 | | | | 100% | | | | RP-131171 | | | | RP-140428 | | | | China Mobile | | | | Li Nan (linan@chinamobile.com) | | | | RP#63 completed | | | | - | | | |
| 1485 | | | | 590227 | | | | Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 39 | | | | LTE\_CA\_C\_B39-Perf | | | | LTE\_CA\_C\_B39-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-03-07 | | | | 2014-03-06 | | | | 100% | | | | RP-131171 | | | | RP-140428 | | | | China Mobile | | | | Li Nan (linan@chinamobile.com) | | | | RP#63 completed | | | | - | | | |
| 1486 | | | | 600022 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation: framework requirements for 2UL** | | | | LTE\_CA\_NC\_2UL | | | | LTE\_CA\_NC\_2UL | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-140267 | | | | - | | | | Nokia | | | | petri.j.vasenkari@nokia.com | | | | Intra-band non-contig. CA 2DL | | | | - | | | |
| 1487 | | | | 600122 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation: framework requirements for 2UL | | | | LTE\_CA\_NC\_2UL-Core | | | | LTE\_CA\_NC\_2UL-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-141962 | | | | RP-141732 | | | | Nokia | | | | petri.j.vasenkari@nokia.com | | | | ; WID: RP-142043->RP-141962; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1488 | | | | 600023 | | | | **Deleted - LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 41 for 2UL** | | | | LTE\_CA\_NC\_B41\_2UL | | | | LTE\_CA\_NC\_B41\_2UL | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-03-06 | | | | 100% | | | | RP-131237 | | | | RP-140428 | | | | Sprint | | | | yang.xu@clearwire.com | | | | Intra-band NC 2UL | | | | - | | | |
| 1489 | | | | 600123 | | | | Deleted - Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 41 for 2UL | | | | LTE\_CA\_NC\_B41\_2UL-Core | | | | LTE\_CA\_NC\_B41\_2UL-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-03-06 | | | | 100% | | | | RP-131237 | | | | RP-140428 | | | | Sprint | | | | yang.xu@clearwire.com | | | | RP#63 stopped (5% complete). Reason: Market conditions have eliminated the need for this feature, at least for the foreseeable future | | | | - | | | |
| 1490 | | | | 600223 | | | | Deleted - Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 41 for 2UL | | | | LTE\_CA\_NC\_B41\_2UL-Perf | | | | LTE\_CA\_NC\_B41\_2UL-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-20 | | | | 2014-03-06 | | | | 100% | | | | RP-131237 | | | | RP-140428 | | | | Sprint | | | | yang.xu@clearwire.com | | | | RP#63 stopped (0% complete). | | | | - | | | |
| 1491 | | | | 600024 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 4 for 2UL** | | | | LTE\_CA\_NC\_B4\_2UL | | | | LTE\_CA\_NC\_B4\_2UL | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-12-15 | | | | 100% | | | | RP-131136 | | | | - | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | Intra-band non-contig. CA 2DL | | | | - | | | |
| 1492 | | | | 600124 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 4 for 2UL | | | | LTE\_CA\_NC\_B4\_2UL-Core | | | | LTE\_CA\_NC\_B4\_2UL-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-12-15 | | | | 100% | | | | RP-141784 | | | | RP-141732 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | ; WID: RP-142043->RP-141784; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1493 | | | | 600224 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 4 for 2UL | | | | LTE\_CA\_NC\_B4\_2UL-Perf | | | | LTE\_CA\_NC\_B4\_2UL-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-25 | | | | 2014-12-15 | | | | 100% | | | | RP-141784 | | | | RP-141732 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | ; WID: RP-142043->RP-141784; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1494 | | | | 600025 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 23** | | | | LTE\_CA\_C\_B23 | | | | LTE\_CA\_C\_B23 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-131265 | | | | - | | | | Dish Network | | | | mariam.sorond@dish.com, johny.kim@dish.com | | | | Intra-band C CA | | | | - | | | |
| 1495 | | | | 600125 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 23 | | | | LTE\_CA\_C\_B23-Core | | | | LTE\_CA\_C\_B23-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-131265 | | | | RP-131565 | | | | Dish Network | | | | mariam.sorond@dish.com, johny.kim@dish.com | | | | RP#62 completed | | | | - | | | |
| 1496 | | | | 600225 | | | | Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 23 | | | | LTE\_CA\_C\_B23-Perf | | | | LTE\_CA\_C\_B23-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-131265 | | | | RP-131566 | | | | Dish Network | | | | mariam.sorond@dish.com, johny.kim@dish.com | | | | RP#62 completed | | | | - | | | |
| 1497 | | | | 600026 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 23** | | | | LTE\_CA\_NC\_B23 | | | | LTE\_CA\_NC\_B23 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2014-06-13 | | | | 100% | | | | RP-131700 | | | | - | | | | Dish Network | | | | mariam.sorond@dish.com, johny.kim@dish.com | | | | Intra-band non-contig. CA 2DL | | | | - | | | |
| 1498 | | | | 600126 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 23 | | | | LTE\_CA\_NC\_B23-Core | | | | LTE\_CA\_NC\_B23-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-131700 | | | | RP-131577 | | | | Dish Network | | | | mariam.sorond@dish.com, johny.kim@dish.com | | | | RP#62 completed | | | | - | | | |
| 1499 | | | | 600226 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 23 | | | | LTE\_CA\_NC\_B23-Perf | | | | LTE\_CA\_NC\_B23-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2014-06-13 | | | | 100% | | | | RP-131700 | | | | RP-140569 | | | | Dish Network | | | | mariam.sorond@dish.com, johny.kim@dish.com | | | | RP#64 completed. TR 36.833-2-23v200 for Approval | | | | - | | | |
| 1500 | | | | 600028 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 12 and Band 25** | | | | LTE\_CA\_B12\_B25 | | | | LTE\_CA\_B12\_B25 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-131159 | | | | - | | | | US Cellular | | | | sebastian.thalanany@uscellular.com | | | | Inter-band 1UL/2DL | | | | - | | | |
| 1501 | | | | 600128 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 12 and Band 25 | | | | LTE\_CA\_B12\_B25-Core | | | | LTE\_CA\_B12\_B25-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-131159 | | | | RP-131705 | | | | US Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#62 completed | | | | - | | | |
| 1502 | | | | 600228 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 12 and Band 25 | | | | LTE\_CA\_B12\_B25-Perf | | | | LTE\_CA\_B12\_B25-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2013-12-06 | | | | 100% | | | | RP-131159 | | | | RP-131706 | | | | US Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#62 completed | | | | - | | | |
| 1503 | | | | 600029 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 18 - Additional bandwidth combination set** | | | | LTE\_CA\_B1\_B18\_BWset | | | | LTE\_CA\_B1\_B18\_BWset | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-09-06 | | | | 100% | | | | RP-130669 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Inter-band 1UL/2DL | | | | - | | | |
| 1504 | | | | 600129 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 18 - Additional bandwidth combination set | | | | LTE\_CA\_B1\_B18\_BWset-Core | | | | LTE\_CA\_B1\_B18\_BWset-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-09-06 | | | | 100% | | | | RP-130669 | | | | RP-131003 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#61 completed | | | | - | | | |
| 1505 | | | | 600229 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 18 - Additional bandwidth combination set | | | | LTE\_CA\_B1\_B18\_BWset-Perf | | | | LTE\_CA\_B1\_B18\_BWset-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-09-06 | | | | 100% | | | | RP-130669 | | | | RP-131004 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#61 completed | | | | - | | | |
| 1506 | | | | 600030 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 5** | | | | LTE\_CA\_B2\_B5 | | | | LTE\_CA\_B2\_B5 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-09-06 | | | | 100% | | | | RP-130675 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band 2DL | | | | - | | | |
| 1507 | | | | 600130 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 5 | | | | LTE\_CA\_B2\_B5-Core | | | | LTE\_CA\_B2\_B5-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-09-06 | | | | 100% | | | | RP-130675 | | | | RP-131009 | | | | AT&T | | | | marc.grant@att.com | | | | RP#61 completed | | | | - | | | |
| 1508 | | | | 600230 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 5 | | | | LTE\_CA\_B2\_B5-Perf | | | | LTE\_CA\_B2\_B5-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-09-06 | | | | 100% | | | | RP-130675 | | | | RP-131010 | | | | AT&T | | | | marc.grant@att.com | | | | RP#61 completed | | | | - | | | |
| 1509 | | | | 600031 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 5 and Band 30** | | | | LTE\_CA\_B2\_B5\_B30 | | | | LTE\_CA\_B2\_B5\_B30 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2014-09-12 | | | | 100% | | | | RP-131696 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band 3DL | | | | - | | | |
| 1510 | | | | 600131 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 5 and Band 30 | | | | LTE\_CA\_B2\_B5\_B30-Core | | | | LTE\_CA\_B2\_B5\_B30-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2014-09-12 | | | | 100% | | | | RP-131696 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed. TR 36.853v200 for Approval | | | | - | | | |
| 1511 | | | | 600231 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 5 and Band 30 | | | | LTE\_CA\_B2\_B5\_B30-Perf | | | | LTE\_CA\_B2\_B5\_B30-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2014-09-12 | | | | 100% | | | | RP-131696 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed | | | | - | | | |
| 1512 | | | | 600032 | | | | **Deleted - LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 17 and Band 30** | | | | LTE\_CA\_B2\_B17\_B30 | | | | LTE\_CA\_B2\_B17\_B30 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-131130 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band 3DL | | | | - | | | |
| 1513 | | | | 600132 | | | | Deleted - Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 17 and Band 30 | | | | LTE\_CA\_B2\_B17\_B30-Core | | | | LTE\_CA\_B2\_B17\_B30-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-131130 | | | | RP-131590 | | | | AT&T | | | | marc.grant@att.com | | | | RP#62 stopped (25% complete) following RP-131652 discussion | | | | - | | | |
| 1514 | | | | 600232 | | | | Deleted - Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 17 and Band 30 | | | | LTE\_CA\_B2\_B17\_B30-Perf | | | | LTE\_CA\_B2\_B17\_B30-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2013-12-06 | | | | 100% | | | | RP-131130 | | | | RP-131591 | | | | AT&T | | | | marc.grant@att.com | | | | RP#62 stopped (25% complete) following RP-131652 discussion | | | | - | | | |
| 1515 | | | | 600033 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 29 and Band 30** | | | | LTE\_CA\_B2\_B29\_B30 | | | | LTE\_CA\_B2\_B29\_B30 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-09-12 | | | | 100% | | | | RP-141212 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band 3DL | | | | - | | | |
| 1516 | | | | 600133 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 29 and Band 30 | | | | LTE\_CA\_B2\_B29\_B30-Core | | | | LTE\_CA\_B2\_B29\_B30-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-09-12 | | | | 100% | | | | RP-141212 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed. Updated WID RP-131697=>RP-141212 | | | | - | | | |
| 1517 | | | | 600233 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 29 and Band 30 | | | | LTE\_CA\_B2\_B29\_B30-Perf | | | | LTE\_CA\_B2\_B29\_B30-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-09-12 | | | | 100% | | | | RP-141212 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed | | | | - | | | |
| 1518 | | | | 600034 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 5 and Band 30** | | | | LTE\_CA\_B4\_B5\_B30 | | | | LTE\_CA\_B4\_B5\_B30 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-14 | | | | 2014-09-12 | | | | 100% | | | | RP-141213 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1519 | | | | 600134 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 5 and Band 30 | | | | LTE\_CA\_B4\_B5\_B30-Core | | | | LTE\_CA\_B4\_B5\_B30-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-14 | | | | 2014-09-12 | | | | 100% | | | | RP-141213 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed. Updated WID RP-131698=>RP-141213 | | | | - | | | |
| 1520 | | | | 600234 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 5 and Band 30 | | | | LTE\_CA\_B4\_B5\_B30-Perf | | | | LTE\_CA\_B4\_B5\_B30-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-09-12 | | | | 100% | | | | RP-141213 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed | | | | - | | | |
| 1521 | | | | 600035 | | | | **Deleted - LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 17 and Band 30** | | | | LTE\_CA\_B4\_B17\_B30 | | | | LTE\_CA\_B4\_B17\_B30 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-131133 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band 3DL | | | | - | | | |
| 1522 | | | | 600135 | | | | Deleted - Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 17 and Band 30 | | | | LTE\_CA\_B4\_B17\_B30-Core | | | | LTE\_CA\_B4\_B17\_B30-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-131133 | | | | RP-131598 | | | | AT&T | | | | marc.grant@att.com | | | | RP#62 stopped (25% complete) following RP-131653 discussion | | | | - | | | |
| 1523 | | | | 600235 | | | | Deleted - Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 17 and Band 30 | | | | LTE\_CA\_B4\_B17\_B30-Perf | | | | LTE\_CA\_B4\_B17\_B30-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2013-12-06 | | | | 100% | | | | RP-131133 | | | | RP-131599 | | | | AT&T | | | | marc.grant@att.com | | | | RP#62 stopped (25% complete) following RP-131653 discussion | | | | - | | | |
| 1524 | | | | 600036 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 29 and Band 30** | | | | LTE\_CA\_B4\_B29\_B30 | | | | LTE\_CA\_B4\_B29\_B30 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-14 | | | | 2014-09-12 | | | | 100% | | | | RP-141215 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1525 | | | | 600136 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 29 and Band 30 | | | | LTE\_CA\_B4\_B29\_B30-Core | | | | LTE\_CA\_B4\_B29\_B30-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-14 | | | | 2014-09-12 | | | | 100% | | | | RP-141215 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed. Updated WID RP-131699=>RP- 141215 | | | | - | | | |
| 1526 | | | | 600236 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 29 and Band 30 | | | | LTE\_CA\_B4\_B29\_B30-Perf | | | | LTE\_CA\_B4\_B29\_B30-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-09-12 | | | | 100% | | | | RP-141215 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed | | | | - | | | |
| 1527 | | | | 600037 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4 and Band 13** | | | | LTE\_CA\_B2\_B4\_B13 | | | | LTE\_CA\_B2\_B4\_B13 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-14 | | | | 2014-09-12 | | | | 100% | | | | RP-141434 | | | | - | | | | Verizon | | | | zheng.zhao@verizonwireless.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1528 | | | | 600137 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4 and Band 13 | | | | LTE\_CA\_B2\_B4\_B13-Core | | | | LTE\_CA\_B2\_B4\_B13-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-14 | | | | 2014-09-12 | | | | 100% | | | | RP-141434 | | | | RP-141084 | | | | Verizon | | | | zheng.zhao@verizonwireless.com | | | | RP#65 completed. Updated RP-131684=>RP-141434 | | | | - | | | |
| 1529 | | | | 600237 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4 and Band 13 | | | | LTE\_CA\_B2\_B4\_B13-Perf | | | | LTE\_CA\_B2\_B4\_B13-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-09-12 | | | | 100% | | | | RP-141434 | | | | RP-141084 | | | | Verizon | | | | zheng.zhao@verizonwireless.com | | | | RP#65 completed | | | | - | | | |
| 1530 | | | | 600038 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 2 and Band 13** | | | | LTE\_CA\_B2\_B2\_B13 | | | | LTE\_CA\_B2\_B2\_B13 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2014-09-12 | | | | 100% | | | | RP-141435 | | | | - | | | | Verizon | | | | zheng.zhao@verizonwireless.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1531 | | | | 600138 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 2 and Band 13 | | | | LTE\_CA\_B2\_B2\_B13-Core | | | | LTE\_CA\_B2\_B2\_B13-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-18 | | | | 2014-09-12 | | | | 100% | | | | RP-141435 | | | | RP-141084 | | | | Verizon | | | | zheng.zhao@verizonwireless.com | | | | RP#65 completed. Updated WID RP-131682=>RP-141435 | | | | - | | | |
| 1532 | | | | 600238 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 2 and Band 13 | | | | LTE\_CA\_B2\_B2\_B13-Perf | | | | LTE\_CA\_B2\_B2\_B13-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-19 | | | | 2014-09-12 | | | | 100% | | | | RP-141435 | | | | RP-141084 | | | | Verizon | | | | zheng.zhao@verizonwireless.com | | | | RP#65 completed | | | | - | | | |
| 1533 | | | | 600039 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 13** | | | | LTE\_CA\_B4\_B4\_B13 | | | | LTE\_CA\_B4\_B4\_B13 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-14 | | | | 2014-09-12 | | | | 100% | | | | RP-141433 | | | | - | | | | Verizon | | | | zheng.zhao@verizonwireless.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1534 | | | | 600139 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 13 | | | | LTE\_CA\_B4\_B4\_B13-Core | | | | LTE\_CA\_B4\_B4\_B13-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-14 | | | | 2014-09-12 | | | | 100% | | | | RP-141433 | | | | RP-141084 | | | | Verizon | | | | zheng.zhao@verizonwireless.com | | | | RP#65 completed. Updated WID RP-131683=>RP-141433 | | | | - | | | |
| 1535 | | | | 600239 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 13 | | | | LTE\_CA\_B4\_B4\_B13-Perf | | | | LTE\_CA\_B4\_B4\_B13-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-06-14 | | | | 2014-09-12 | | | | 100% | | | | RP-141433 | | | | RP-141084 | | | | Verizon | | | | zheng.zhao@verizonwireless.com | | | | RP#65 completed | | | | - | | | |
| 1536 | | | | 610017 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 7 and Band 28** | | | | LTE\_CA\_B7\_B28 | | | | LTE\_CA\_B7\_B28 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2013-12-06 | | | | 100% | | | | RP-131307 | | | | - | | | | Huawei | | | | Liehai Liu (liuliehai@huawei.com) | | | | Inter-band 1UL/2DL | | | | - | | | |
| 1537 | | | | 610117 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 7 and Band 28 | | | | LTE\_CA\_B7\_B28-Core | | | | LTE\_CA\_B7\_B28-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2013-12-06 | | | | 100% | | | | RP-131307 | | | | RP-131545 | | | | Huawei | | | | Liehai Liu (liuliehai@huawei.com) | | | | RP#62 completed | | | | - | | | |
| 1538 | | | | 610217 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 7 and Band 28 | | | | LTE\_CA\_B7\_B28-Perf | | | | LTE\_CA\_B7\_B28-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2013-12-06 | | | | 100% | | | | RP-131307 | | | | RP-131546 | | | | Huawei | | | | Liehai Liu (liuliehai@huawei.com) | | | | RP#62 completed | | | | - | | | |
| 1539 | | | | 610018 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 25** | | | | LTE\_CA\_B5\_B25 | | | | LTE\_CA\_B5\_B25 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2013-12-06 | | | | 100% | | | | RP-131343 | | | | - | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | Inter-band 1UL/2DL | | | | - | | | |
| 1540 | | | | 610118 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 25 | | | | LTE\_CA\_B5\_B25-Core | | | | LTE\_CA\_B5\_B25-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2013-12-06 | | | | 100% | | | | RP-131343 | | | | RP-131543 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#62 completed | | | | - | | | |
| 1541 | | | | 610218 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 25 | | | | LTE\_CA\_B5\_B25-Perf | | | | LTE\_CA\_B5\_B25-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2013-12-06 | | | | 100% | | | | RP-131343 | | | | RP-131705 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#62 completed | | | | - | | | |
| 1542 | | | | 610019 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 11** | | | | LTE\_CA\_B1\_B11 | | | | LTE\_CA\_B1\_B11 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2014-06-13 | | | | 100% | | | | RP-131354 | | | | - | | | | SoftBank Mobile | | | | kenichi.kihara@g.softbank.co.jp | | | | Inter-band CA 2DL | | | | - | | | |
| 1543 | | | | 610119 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 11 | | | | LTE\_CA\_B1\_B11-Core | | | | LTE\_CA\_B1\_B11-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2014-06-13 | | | | 100% | | | | RP-131354 | | | | RP-140569 | | | | SoftBank Mobile | | | | kenichi.kihara@g.softbank.co.jp | | | | RP#64 completed | | | | - | | | |
| 1544 | | | | 610219 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 11 | | | | LTE\_CA\_B1\_B11-Perf | | | | LTE\_CA\_B1\_B11-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2014-06-13 | | | | 100% | | | | RP-131354 | | | | RP-140569 | | | | SoftBank Mobile | | | | kenichi.kihara@g.softbank.co.jp | | | | RP#64 completed | | | | - | | | |
| 1545 | | | | 610020 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 8 and Band 11** | | | | LTE\_CA\_B8\_B11 | | | | LTE\_CA\_B8\_B11 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2014-09-12 | | | | 100% | | | | RP-131355 | | | | - | | | | SoftBank Mobile | | | | kenichi.kihara@g.softbank.co.jp | | | | Inter-band CA 2DL | | | | - | | | |
| 1546 | | | | 610120 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 8 and Band 11 | | | | LTE\_CA\_B8\_B11-Core | | | | LTE\_CA\_B8\_B11-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2014-09-12 | | | | 100% | | | | RP-131355 | | | | RP-141084 | | | | SoftBank Mobile | | | | kenichi.kihara@g.softbank.co.jp | | | | RP#65 completed | | | | - | | | |
| 1547 | | | | 610220 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 8 and Band 11 | | | | LTE\_CA\_B8\_B11-Perf | | | | LTE\_CA\_B8\_B11-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2014-09-12 | | | | 100% | | | | RP-131355 | | | | RP-141084 | | | | SoftBank Mobile | | | | kenichi.kihara@g.softbank.co.jp | | | | RP#65 completed | | | | - | | | |
| 1548 | | | | 610021 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 7** | | | | LTE\_CA\_B5\_B7 | | | | LTE\_CA\_B5\_B7 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2013-12-02 | | | | 100% | | | | RP-131365 | | | | - | | | | LG Uplus | | | | Yeonsang KOO (yskoo@lguplus.co.kr) | | | | Inter-band 1UL/2DL | | | | - | | | |
| 1549 | | | | 610121 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 7 | | | | LTE\_CA\_B5\_B7-Core | | | | LTE\_CA\_B5\_B7-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2013-12-02 | | | | 100% | | | | RP-131365 | | | | RP-131541 | | | | LG Uplus | | | | Yeonsang KOO (yskoo@lguplus.co.kr) | | | | RP#62 completed | | | | - | | | |
| 1550 | | | | 610221 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 7 | | | | LTE\_CA\_B5\_B7-Perf | | | | LTE\_CA\_B5\_B7-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2013-12-02 | | | | 100% | | | | RP-131365 | | | | RP-131542 | | | | LG Uplus | | | | Yeonsang KOO (yskoo@lguplus.co.kr) | | | | RP#62 completed | | | | - | | | |
| 1551 | | | | 610022 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 41 for 3DL** | | | | LTE\_CA\_C\_B41\_3DL | | | | LTE\_CA\_C\_B41\_3DL | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2015-03-15 | | | | 100% | | | | RP-140100 | | | | - | | | | Alcatel-Lucent | | | | man-hung.ng@alcatel-lucent.com | | | | Intra-band contig. CA 3DL | | | | - | | | |
| 1552 | | | | 610122 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 41 for 3DL | | | | LTE\_CA\_C\_B41\_3DL-Core | | | | LTE\_CA\_C\_B41\_3DL-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140100 | | | | RP-141084 | | | | Alcatel-Lucent | | | | man-hung.ng@alcatel-lucent.com | | | | RP#65 completed | | | | - | | | |
| 1553 | | | | 610222 | | | | Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 41 for 3DL | | | | LTE\_CA\_C\_B41\_3DL-Perf | | | | LTE\_CA\_C\_B41\_3DL-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2015-03-15 | | | | 100% | | | | RP-142017 | | | | RP-150013 | | | | Alcatel-Lucent | | | | man-hung.ng@alcatel-lucent.com | | | | ; WID: RP-142043->RP-142017; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:70%->100% 1st Apr 15: Stat Rep: RP-141732->RP-150013 | | | | - | | | |
| 1554 | | | | 610023 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 2** | | | | LTE\_CA\_NC\_B2 | | | | LTE\_CA\_NC\_B2 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2014-06-13 | | | | 100% | | | | RP-131366 | | | | - | | | | Ericsson | | | | imadur.rahman@ericsson.com | | | | Intra-band non-contig. CA 2DL | | | | - | | | |
| 1555 | | | | 610123 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 2 | | | | LTE\_CA\_NC\_B2-Core | | | | LTE\_CA\_NC\_B2-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2014-06-13 | | | | 100% | | | | RP-131366 | | | | RP-140569 | | | | Ericsson | | | | imadur.rahman@ericsson.com | | | | RP#64 completed. TR 36.833-2-02v100 for 1-step Approval | | | | - | | | |
| 1556 | | | | 610223 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 2 | | | | LTE\_CA\_NC\_B2-Perf | | | | LTE\_CA\_NC\_B2-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-09-10 | | | | 2014-06-13 | | | | 100% | | | | RP-131366 | | | | RP-140569 | | | | Ericsson | | | | imadur.rahman@ericsson.com | | | | RP#64 completed | | | | - | | | |
| 1557 | | | | 620018 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 3** | | | | LTE\_CA\_B1\_B3 | | | | LTE\_CA\_B1\_B3 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-132022 | | | | - | | | | China Unicom | | | | Hao Chen (chenhao49@chinaunicom.cn) | | | | Inter-band CA 2DL | | | | - | | | |
| 1558 | | | | 620118 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 3 | | | | LTE\_CA\_B1\_B3-Core | | | | LTE\_CA\_B1\_B3-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-132022 | | | | RP-141084 | | | | China Unicom | | | | Hao Chen (chenhao49@chinaunicom.cn) | | | | RP#65 completed | | | | - | | | |
| 1559 | | | | 620218 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 3 | | | | LTE\_CA\_B1\_B3-Perf | | | | LTE\_CA\_B1\_B3-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-132022 | | | | RP-141084 | | | | China Unicom | | | | Hao Chen (chenhao49@chinaunicom.cn) | | | | RP#65 completed | | | | - | | | |
| 1560 | | | | 620019 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 28** | | | | LTE\_CA\_B1\_B28 | | | | LTE\_CA\_B1\_B28 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-12-15 | | | | 100% | | | | RP-132028 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Inter-band CA 2DL | | | | - | | | |
| 1561 | | | | 620119 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 28 | | | | LTE\_CA\_B1\_B28-Core | | | | LTE\_CA\_B1\_B28-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-12-15 | | | | 100% | | | | RP-141803 | | | | RP-141732 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | ; WID: RP-142043->RP-141803; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1562 | | | | 620219 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 1 and Band 28 | | | | LTE\_CA\_B1\_B28-Perf | | | | LTE\_CA\_B1\_B28-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-12 | | | | 2014-12-15 | | | | 100% | | | | RP-141803 | | | | RP-141732 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | ; WID: RP-142043->RP-141803; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1563 | | | | 620020 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 4 - Additional bandwidth combination set** | | | | LTE\_CA\_B2\_B4\_BWset | | | | LTE\_CA\_B2\_B4\_BWset | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-03-06 | | | | 100% | | | | RP-131656 | | | | - | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | Inter-band 2DL | | | | - | | | |
| 1564 | | | | 620120 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 4 - Additional bandwidth combination set | | | | LTE\_CA\_B2\_B4\_BWset-Core | | | | LTE\_CA\_B2\_B4\_BWset-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-03-06 | | | | 100% | | | | RP-131656 | | | | RP-140428 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | RP#63 completed | | | | - | | | |
| 1565 | | | | 620220 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 4 - Additional bandwidth combination set | | | | LTE\_CA\_B2\_B4\_BWset-Perf | | | | LTE\_CA\_B2\_B4\_BWset-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-03-06 | | | | 100% | | | | RP-131656 | | | | RP-140428 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | RP#63 completed | | | | - | | | |
| 1566 | | | | 620021 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 27** | | | | LTE\_CA\_B4\_B27 | | | | LTE\_CA\_B4\_B27 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-140142 | | | | - | | | | NII Holdings | | | | bill.shvodian@nii.com | | | | Inter-band CA 2DL | | | | - | | | |
| 1567 | | | | 620121 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 27 | | | | LTE\_CA\_B4\_B27-Core | | | | LTE\_CA\_B4\_B27-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-140142 | | | | RP-140569 | | | | NII Holdings | | | | bill.shvodian@nii.com | | | | RP#64 completed | | | | - | | | |
| 1568 | | | | 620221 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 27 | | | | LTE\_CA\_B4\_B27-Perf | | | | LTE\_CA\_B4\_B27-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-140142 | | | | RP-140569 | | | | NII Holdings | | | | bill.shvodian@nii.com | | | | RP#64 completed | | | | - | | | |
| 1569 | | | | 620022 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 27** | | | | LTE\_CA\_B3\_B27 | | | | LTE\_CA\_B3\_B27 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-03-06 | | | | 100% | | | | RP-140119 | | | | RP-140428 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | Inter-band CA 2DL/1UL | | | | - | | | |
| 1570 | | | | 620122 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 27 | | | | LTE\_CA\_B3\_B27-Core | | | | LTE\_CA\_B3\_B27-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-03-06 | | | | 100% | | | | RP-140119 | | | | RP-140428 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | RP#63 completed. Updated WID RP-131752=>RP-140119 | | | | - | | | |
| 1571 | | | | 620222 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 27 | | | | LTE\_CA\_B3\_B27-Perf | | | | LTE\_CA\_B3\_B27-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-03-06 | | | | 100% | | | | RP-140119 | | | | RP-140428 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | RP#63 completed. Updated WID RP-131752=>RP-140119 | | | | - | | | |
| 1572 | | | | 620072 | | | | **LTE Advanced inter-band Carrier Aggregation in Band 8 and Band 20 - Additional channel bandwidth** | | | | LTE\_CA\_B8\_B20\_BW | | | | LTE\_CA\_B8\_B20\_BW | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-03-06 | | | | 100% | | | | RP-132118 | | | | RP-140428 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | Inter-band 2DL | | | | - | | | |
| 1573 | | | | 620172 | | | | Core part: LTE Advanced inter-band Carrier Aggregation in Band 8 and Band 20 - Additional channel bandwidth | | | | LTE\_CA\_B8\_B20\_BW-Core | | | | LTE\_CA\_B8\_B20\_BW-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-03-06 | | | | 100% | | | | RP-132118 | | | | RP-140428 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | RP#63 completed | | | | - | | | |
| 1574 | | | | 620272 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation in Band 8 and Band 20 - Additional channel bandwidth | | | | LTE\_CA\_B8\_B20\_BW-Perf | | | | LTE\_CA\_B8\_B20\_BW-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-03-06 | | | | 100% | | | | RP-132118 | | | | RP-140428 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | RP#63 completed | | | | - | | | |
| 1575 | | | | 620024 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 3 and Band 8** | | | | LTE\_CA\_B1\_B3\_B8 | | | | LTE\_CA\_B1\_B3\_B8 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141654 | | | | - | | | | KT | | | | Ilwhan Kim (ilwhan.kim@kt.com) | | | | Inter-band CA 3DL | | | | - | | | |
| 1576 | | | | 620124 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 3 and Band 8 | | | | LTE\_CA\_B1\_B3\_B8-Core | | | | LTE\_CA\_B1\_B3\_B8-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141654 | | | | RP-141084 | | | | KT | | | | Ilwhan Kim (ilwhan.kim@kt.com) | | | | RP#65 completed. Updated WID RP-131753=>RP-141654 | | | | - | | | |
| 1577 | | | | 620224 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 3 and Band 8 | | | | LTE\_CA\_B1\_B3\_B8-Perf | | | | LTE\_CA\_B1\_B3\_B8-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141654 | | | | RP-141084 | | | | KT | | | | Ilwhan Kim (ilwhan.kim@kt.com) | | | | RP#65 completed | | | | - | | | |
| 1578 | | | | 620025 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 5 and Band 7** | | | | LTE\_CA\_B1\_B5\_B7 | | | | LTE\_CA\_B1\_B5\_B7 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141462 | | | | - | | | | LG Uplus | | | | Yeonsang KOO (yskoo@lguplus.co.kr) | | | | Inter-band CA 3DL | | | | - | | | |
| 1579 | | | | 620125 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 5 and Band 7 | | | | LTE\_CA\_B1\_B5\_B7-Core | | | | LTE\_CA\_B1\_B5\_B7-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141462 | | | | RP-141084 | | | | LG Uplus | | | | Yeonsang KOO (yskoo@lguplus.co.kr) | | | | RP#65 completed. Updated WID RP-140209=>RP-141462 | | | | - | | | |
| 1580 | | | | 620225 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 5 and Band 7 | | | | LTE\_CA\_B1\_B5\_B7-Perf | | | | LTE\_CA\_B1\_B5\_B7-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141462 | | | | RP-141084 | | | | LG Uplus | | | | Yeonsang KOO (yskoo@lguplus.co.kr) | | | | RP#65 completed | | | | - | | | |
| 1581 | | | | 620026 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 4 and Band 5** | | | | LTE\_CA\_B2\_B4\_B5 | | | | LTE\_CA\_B2\_B4\_B5 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140186 | | | | - | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1582 | | | | 620126 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 4 and Band 5 | | | | LTE\_CA\_B2\_B4\_B5-Core | | | | LTE\_CA\_B2\_B4\_B5-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140186 | | | | RP-141084 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#65 completed | | | | - | | | |
| 1583 | | | | 620226 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 4 and Band 5 | | | | LTE\_CA\_B2\_B4\_B5-Perf | | | | LTE\_CA\_B2\_B4\_B5-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140186 | | | | RP-141084 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#65 completed | | | | - | | | |
| 1584 | | | | 620027 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 4 and Band 12** | | | | LTE\_CA\_B2\_B4\_B12 | | | | LTE\_CA\_B2\_B4\_B12 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-12-11 | | | | 0% | | | | RP-140189 | | | | - | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1585 | | | | 620127 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 4 and Band 12 | | | | LTE\_CA\_B2\_B4\_B12-Core | | | | LTE\_CA\_B2\_B4\_B12-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140189 | | | | RP-141084 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#65 completed | | | | - | | | |
| 1586 | | | | 620227 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 4 and Band 12 | | | | LTE\_CA\_B2\_B4\_B12-Perf | | | | LTE\_CA\_B2\_B4\_B12-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-12-11 | | | | 0% | | | | RP-140189 | | | | RP-141084 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#65 completion 09/14=>12/14 | | | | - | | | |
| 1587 | | | | 620028 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 5 and Band 12** | | | | LTE\_CA\_B2\_B5\_B12 | | | | LTE\_CA\_B2\_B5\_B12 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140190 | | | | - | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1588 | | | | 620128 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 5 and Band 12 | | | | LTE\_CA\_B2\_B5\_B12-Core | | | | LTE\_CA\_B2\_B5\_B12-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140190 | | | | RP-141084 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#65 completed | | | | - | | | |
| 1589 | | | | 620228 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 5 and Band 12 | | | | LTE\_CA\_B2\_B5\_B12-Perf | | | | LTE\_CA\_B2\_B5\_B12-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-10 | | | | 2014-09-12 | | | | 100% | | | | RP-140190 | | | | RP-141084 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#65 completed | | | | - | | | |
| 1590 | | | | 620029 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 12 and Band 12** | | | | LTE\_CA\_B2\_B12\_B12 | | | | LTE\_CA\_B2\_B12\_B12 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-131654 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1591 | | | | 620129 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 12 and Band 12 | | | | LTE\_CA\_B2\_B12\_B12-Core | | | | LTE\_CA\_B2\_B12\_B12-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-131654 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed | | | | - | | | |
| 1592 | | | | 620229 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 12 and Band 12 | | | | LTE\_CA\_B2\_B12\_B12-Perf | | | | LTE\_CA\_B2\_B12\_B12-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-131654 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed | | | | - | | | |
| 1593 | | | | 620030 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 12 and Band 30** | | | | LTE\_CA\_B2\_B12\_B30 | | | | LTE\_CA\_B2\_B12\_B30 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141211 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1594 | | | | 620130 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 12 and Band 30 | | | | LTE\_CA\_B2\_B12\_B30-Core | | | | LTE\_CA\_B2\_B12\_B30-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141211 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed. Updated WID RP-131652=>RP-141211. | | | | - | | | |
| 1595 | | | | 620230 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 2, Band 12 and Band 30 | | | | LTE\_CA\_B2\_B12\_B30-Perf | | | | LTE\_CA\_B2\_B12\_B30-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141211 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed | | | | - | | | |
| 1596 | | | | 620031 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 3, Band 7 and Band 20** | | | | LTE\_CA\_B3\_B7\_B20 | | | | LTE\_CA\_B3\_B7\_B20 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141224 | | | | - | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1597 | | | | 620131 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 3, Band 7 and Band 20 | | | | LTE\_CA\_B3\_B7\_B20-Core | | | | LTE\_CA\_B3\_B7\_B20-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141224 | | | | RP-141084 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | RP#65 completed. Updated WID RP-140244=>RP-141224 | | | | - | | | |
| 1598 | | | | 620231 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 3, Band 7 and Band 20 | | | | LTE\_CA\_B3\_B7\_B20-Perf | | | | LTE\_CA\_B3\_B7\_B20-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-10 | | | | 2014-09-12 | | | | 100% | | | | RP-141224 | | | | RP-141084 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | RP#65 completed | | | | - | | | |
| 1599 | | | | 620033 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 4, Band 5 and Band 12** | | | | LTE\_CA\_B4\_B5\_B12 | | | | LTE\_CA\_B4\_B5\_B12 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140191 | | | | - | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1600 | | | | 620133 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 4, Band 5 and Band 12 | | | | LTE\_CA\_B4\_B5\_B12-Core | | | | LTE\_CA\_B4\_B5\_B12-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140191 | | | | RP-141084 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#65 completed | | | | - | | | |
| 1601 | | | | 620233 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 4, Band 5 and Band 12 | | | | LTE\_CA\_B4\_B5\_B12-Perf | | | | LTE\_CA\_B4\_B5\_B12-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140191 | | | | RP-141084 | | | | U.S. Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#65 completed | | | | - | | | |
| 1602 | | | | 620034 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 4, Band 12 and Band 12** | | | | LTE\_CA\_B4\_B12\_B12 | | | | LTE\_CA\_B4\_B12\_B12 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-131655 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1603 | | | | 620134 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 4, Band 12 and Band 12 | | | | LTE\_CA\_B4\_B12\_B12-Core | | | | LTE\_CA\_B4\_B12\_B12-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-131655 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed | | | | - | | | |
| 1604 | | | | 620234 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 4, Band 12 and Band 12 | | | | LTE\_CA\_B4\_B12\_B12-Perf | | | | LTE\_CA\_B4\_B12\_B12-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-131655 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed | | | | - | | | |
| 1605 | | | | 620035 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 4, Band 12 and Band 30** | | | | LTE\_CA\_B4\_B12\_B30 | | | | LTE\_CA\_B4\_B12\_B30 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141214 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1606 | | | | 620135 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 4, Band 12 and Band 30 | | | | LTE\_CA\_B4\_B12\_B30-Core | | | | LTE\_CA\_B4\_B12\_B30-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141214 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed. Updated WID RP-131653=>RP-141214 | | | | - | | | |
| 1607 | | | | 620235 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 4, Band 12 and Band 30 | | | | LTE\_CA\_B4\_B12\_B30-Perf | | | | LTE\_CA\_B4\_B12\_B30-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141214 | | | | RP-141084 | | | | AT&T | | | | marc.grant@att.com | | | | RP#65 completed | | | | - | | | |
| 1608 | | | | 620037 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 42** | | | | LTE\_CA\_C\_B42 | | | | LTE\_CA\_C\_B42 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-140728 | | | | - | | | | CATT | | | | Yuexia Song (songyuexia@catt.cn) | | | | Intra-band contig. CA 2DL/2UL | | | | - | | | |
| 1609 | | | | 620137 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 42 | | | | LTE\_CA\_C\_B42-Core | | | | LTE\_CA\_C\_B42-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-140728 | | | | RP-140569 | | | | CATT | | | | Yuexia Song (songyuexia@catt.cn) | | | | RP#64 completed. TR 36.833-1-42v100 for 1-step Approval. Updated WID RP-132029=>RP-140728 | | | | - | | | |
| 1610 | | | | 620237 | | | | Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 42 | | | | LTE\_CA\_C\_B42-Perf | | | | LTE\_CA\_C\_B42-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-140728 | | | | RP-140569 | | | | CATT | | | | Yuexia Song (songyuexia@catt.cn) | | | | RP#64 completed. TR 36.833-1-42v100 for 1-step Approval. Updated WID RP-132029=>RP-140728 | | | | - | | | |
| 1611 | | | | 620036 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 7 - Additional bandwidth combinations** | | | | LTE\_CA\_C\_B7\_BW | | | | LTE\_CA\_C\_B7\_BW | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-131810 | | | | - | | | | Orange | | | | Olfa BEN HADDADA | | | | Intra-band contig. CA 2DL/2UL | | | | - | | | |
| 1612 | | | | 620136 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 7 - Additional bandwidth combinations | | | | LTE\_CA\_C\_B7\_BW-Core | | | | LTE\_CA\_C\_B7\_BW-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-131810 | | | | RP-140569 | | | | Orange | | | | Olfa BEN HADDADA | | | | RP#64 completed | | | | - | | | |
| 1613 | | | | 620236 | | | | Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 7 - Additional bandwidth combinations | | | | LTE\_CA\_C\_B7\_BW-Perf | | | | LTE\_CA\_C\_B7\_BW-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-131810 | | | | RP-140569 | | | | Orange | | | | Olfa BEN HADDADA | | | | RP#64 completed | | | | - | | | |
| 1614 | | | | 620038 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 41 for 3 DL** | | | | LTE\_CA\_NC\_B41\_3DL | | | | LTE\_CA\_NC\_B41\_3DL | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2015-03-15 | | | | 100% | | | | RP-140101 | | | | - | | | | Sprint, Alcatel-Lucent | | | | man-hung.ng@alcatel-lucent.com | | | | Intra-band non-contig. CA 3DL | | | | - | | | |
| 1615 | | | | 620138 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 41 for 3 DL | | | | LTE\_CA\_NC\_B41\_3DL-Core | | | | LTE\_CA\_NC\_B41\_3DL-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-11 | | | | 100% | | | | RP-140101 | | | | RP-141084 | | | | Sprint, Alcatel-Lucent | | | | man-hung.ng@alcatel-lucent.com | | | | RP#65 completed | | | | - | | | |
| 1616 | | | | 620238 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 41 for 3 DL | | | | LTE\_CA\_NC\_B41\_3DL-Perf | | | | LTE\_CA\_NC\_B41\_3DL-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2015-03-15 | | | | 100% | | | | RP-140101 | | | | RP-150013 | | | | Sprint, Alcatel-Lucent | | | | man-hung.ng@alcatel-lucent.com | | | | CD:Thu 12/03/15->Sun 15/03/15; Compl:60%->70%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:70%->100% 1st Apr 15: Stat Rep: RP-141732->RP-150013 | | | | - | | | |
| 1617 | | | | 620039 | | | | **LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 42** | | | | LTE\_CA\_NC\_B42 | | | | LTE\_CA\_NC\_B42 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-140671 | | | | - | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | Intra-band non-contig. CA 2DL | | | | - | | | |
| 1618 | | | | 620139 | | | | Core part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 42 | | | | LTE\_CA\_NC\_B42-Core | | | | LTE\_CA\_NC\_B42-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-140671 | | | | RP-140569 | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | RP#64 completed. Updated WID RP-140404=>RP-140671. TR 36.833-2-42v100 for 1-step Approval | | | | - | | | |
| 1619 | | | | 620239 | | | | Perf. part: LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 42 | | | | LTE\_CA\_NC\_B42-Perf | | | | LTE\_CA\_NC\_B42-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-140671 | | | | RP-140569 | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | RP#64 completed | | | | - | | | |
| 1620 | | | | 620050 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 3 and Band 5** | | | | LTE\_CA\_B1\_B3\_B5 | | | | LTE\_CA\_B1\_B3\_B5 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141454 | | | | - | | | | SK Telecom | | | | haesung.park@sk.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1621 | | | | 620150 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation(3DL/1UL) for Band 1, Band 3 and Band 5 | | | | LTE\_CA\_B1\_B3\_B5-Core | | | | LTE\_CA\_B1\_B3\_B5-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141454 | | | | RP-141084 | | | | SK Telecom | | | | haesung.park@sk.com | | | | RP#65 completed. Updated WID RP-132121=>RP-141454 | | | | - | | | |
| 1622 | | | | 620250 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation(3DL/1UL) for Band 1, Band 3 and Band 5 | | | | LTE\_CA\_B1\_B3\_B5-Perf | | | | LTE\_CA\_B1\_B3\_B5-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141454 | | | | RP-141084 | | | | SK Telecom | | | | haesung.park@sk.com | | | | RP#65 completed. Updated WID RP-132121=>RP-141454 | | | | - | | | |
| 1623 | | | | 620051 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 3 and Band 20** | | | | LTE\_CA\_B1\_B3\_B20 | | | | LTE\_CA\_B1\_B3\_B20 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141222 | | | | - | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1624 | | | | 620151 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 3 and Band 20 | | | | LTE\_CA\_B1\_B3\_B20-Core | | | | LTE\_CA\_B1\_B3\_B20-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141222 | | | | RP-141084 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | RP#65 completed. Updated WID RP-141017=>RP-141222 | | | | - | | | |
| 1625 | | | | 620251 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 3 and Band 20 | | | | LTE\_CA\_B1\_B3\_B20-Perf | | | | LTE\_CA\_B1\_B3\_B20-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-10 | | | | 2014-09-12 | | | | 100% | | | | RP-141222 | | | | RP-141084 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | RP#65 completed | | | | - | | | |
| 1626 | | | | 620052 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 7 and Band 20** | | | | LTE\_CA\_B1\_B7\_B20 | | | | LTE\_CA\_B1\_B7\_B20 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141223 | | | | - | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1627 | | | | 620152 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 7 and Band 20 | | | | LTE\_CA\_B1\_B7\_B20-Core | | | | LTE\_CA\_B1\_B7\_B20-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-141223 | | | | RP-141084 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | RP#65 completed. Updated WID RP-140243=>RP-141223 | | | | - | | | |
| 1628 | | | | 620252 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 1, Band 7 and Band 20 | | | | LTE\_CA\_B1\_B7\_B20-Perf | | | | LTE\_CA\_B1\_B7\_B20-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-10 | | | | 2014-09-12 | | | | 100% | | | | RP-141223 | | | | RP-141084 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | RP#65 completed | | | | - | | | |
| 1629 | | | | 620053 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 7, Band 8 and Band 20** | | | | LTE\_CA\_B7\_B8\_B20 | | | | LTE\_CA\_B7\_B8\_B20 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-12-15 | | | | 100% | | | | RP-132080 | | | | - | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1630 | | | | 620153 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 7, Band 8 and Band 20 | | | | LTE\_CA\_B7\_B8\_B20-Core | | | | LTE\_CA\_B7\_B8\_B20-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-09 | | | | 2014-12-15 | | | | 100% | | | | RP-132080 | | | | RP-141732 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:85%->100%; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1631 | | | | 620253 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) for Band 7, Band 8 and Band 20 | | | | LTE\_CA\_B7\_B8\_B20-Perf | | | | LTE\_CA\_B7\_B8\_B20-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2013-12-12 | | | | 2014-12-15 | | | | 100% | | | | RP-132080 | | | | RP-141732 | | | | Vodafone | | | | luis.anaya@vodafone.com | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:0%->100%; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1632 | | | | 630022 | | | | **Additional bandwidth combinations for LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 29 and of Band 4 and Band 29** | | | | LTE\_DL\_FDD700\_B29\_Bwset | | | | LTE\_DL\_FDD700\_B29\_Bwset | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-03 | | | | 2014-03-06 | | | | 100% | | | | RP-140084 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band 2DL/1UL | | | | - | | | |
| 1633 | | | | 630122 | | | | Core part: Additional bandwidth combinations for LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 29 and of Band 4 and Band 29 | | | | LTE\_DL\_FDD700\_B29\_BWset-Core | | | | LTE\_DL\_FDD700\_B29\_BWset-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-03 | | | | 2014-03-06 | | | | 100% | | | | RP-140084 | | | | RP-140428 | | | | AT&T | | | | marc.grant@att.com | | | | RP#63 approved WI (no Perf. Part) & completed. Rel-10 and Rel-11 versions of 36.307 affected | | | | - | | | |
| 1634 | | | | 630023 | | | | **Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 20** | | | | LTE\_CA\_B3\_B20\_BWset | | | | LTE\_CA\_B3\_B20\_BWset | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-06-13 | | | | 100% | | | | RP-140447 | | | | - | | | | NSN | | | | iwajlo.angelow@nsn.com | | | | Inter-band CA 2DL | | | | - | | | |
| 1635 | | | | 630123 | | | | Core part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 3 and Band 20 | | | | LTE\_CA\_B3\_B20\_BWset-Core | | | | LTE\_CA\_B3\_B20\_BWset-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-06-13 | | | | 100% | | | | RP-140447 | | | | RP-140569 | | | | NSN | | | | iwajlo.angelow@nsn.com | | | | RP#64 completed | | | | - | | | |
| 1636 | | | | 630024 | | | | **Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 7 and Band 20** | | | | LTE\_CA\_B7\_B20\_BWset | | | | LTE\_CA\_B7\_B20\_BWset | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-06-13 | | | | 100% | | | | RP-140448 | | | | - | | | | NSN | | | | iwajlo.angelow@nsn.com | | | | Inter-band CA 2DL | | | | - | | | |
| 1637 | | | | 630124 | | | | Core part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 7 and Band 20 | | | | LTE\_CA\_B7\_B20\_BWset-Core | | | | LTE\_CA\_B7\_B20\_BWset-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-06-13 | | | | 100% | | | | RP-140448 | | | | RP-140569 | | | | NSN | | | | iwajlo.angelow@nsn.com | | | | RP#64 completed | | | | - | | | |
| 1638 | | | | 630025 | | | | **Additional bandwidth combinations for LTE Advanced inter-band Carrier Aggregation to support 3DL fallback** | | | | LTE\_CA\_3DL\_FB\_BW | | | | LTE\_CA\_3DL\_FB\_BW | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-06-13 | | | | 100% | | | | RP-140454 | | | | - | | | | Qualcomm | | | | Fong Gene (gfong@qti.qualcomm.com) | | | | Inter-band CA 2DL | | | | - | | | |
| 1639 | | | | 630125 | | | | Core part: Additional bandwidth combinations for LTE Advanced inter-band Carrier Aggregation to support 3DL fallback | | | | LTE\_CA\_3DL\_FB\_BW-Core | | | | LTE\_CA\_3DL\_FB\_BW-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-06-13 | | | | 100% | | | | RP-140454 | | | | RP-140569 | | | | Qualcomm | | | | Fong Gene (gfong@qti.qualcomm.com) | | | | RP#64 completed, Additional BW combinations added for 6 Wis: 3 open Rel-12 Wis (B1\_B5\_B7, B2\_B29\_B30, B4\_B29\_B30) and 3 completed Rel-11 Wis (B3\_B5, B4\_B5, B4\_B12) | | | | - | | | |
| 1640 | | | | 630026 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 7 and Band 7** | | | | LTE\_CA\_B3\_B7\_B7 | | | | LTE\_CA\_B3\_B7\_B7 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141196 | | | | - | | | | Nokia Networks | | | | iwajlo.angelow@nsn.com | | | | Inter-band CA 3DL Mar15: acronym reverted to LTE\_CA\_B3\_B7\_B7\_ | | | | - | | | |
| 1641 | | | | 630126 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 7 and Band 7 | | | | LTE\_CA\_B3\_B7\_B7-Core | | | | LTE\_CA\_B3\_B7\_B7-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141196 | | | | RP-141084 | | | | Nokia Networks | | | | iwajlo.angelow@nsn.com | | | | RP#65 completed. Updated WID RP-140095=>RP-141196 Mar15: acronym reverted to LTE\_CA\_B3\_B7\_B7-Core\_ | | | | - | | | |
| 1642 | | | | 630226 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 7 and Band 7 | | | | LTE\_CA\_B3\_B7\_B7-Perf | | | | LTE\_CA\_B3\_B7\_B7-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141196 | | | | RP-141084 | | | | Nokia Networks | | | | iwajlo.angelow@nsn.com | | | | RP#65 completed. Updated WID RP-140095=>RP-141196 Mar15: acronym reverted from LTE\_CA\_B3\_B7\_B7-Perf\_ | | | | - | | | |
| 1643 | | | | 630027 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 19 and Band 21** | | | | LTE\_CA\_B1\_B19\_B21 | | | | LTE\_CA\_B1\_B19\_B21 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141193 | | | | - | | | | NTT DOCOMO | | | | teruaki.toeda.zf@nttdocomo.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1644 | | | | 630127 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 19 and Band 21 | | | | LTE\_CA\_B1\_B19\_B21-Core | | | | LTE\_CA\_B1\_B19\_B21-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141193 | | | | RP-141084 | | | | NTT DOCOMO | | | | teruaki.toeda.zf@nttdocomo.com | | | | RP#65 completed. Updated WID RP-140106=>RP-141193 | | | | - | | | |
| 1645 | | | | 630227 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 19 and Band 21 | | | | LTE\_CA\_B1\_B19\_B21-Perf | | | | LTE\_CA\_B1\_B19\_B21-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141193 | | | | RP-141084 | | | | NTT DOCOMO | | | | teruaki.toeda.zf@nttdocomo.com | | | | RP#65 completed. Updated WID RP-140106=>RP-141193 | | | | - | | | |
| 1646 | | | | 630028 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 3 and Band 7** | | | | LTE\_CA\_B3\_B3\_B7 | | | | LTE\_CA\_B3\_B3\_B7 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141126 | | | | - | | | | TeliaSonera | | | | Ralf.Schuh@TeliaSonera.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1647 | | | | 630128 | | | | Core part: LTE-Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 3 and Band 7 | | | | LTE\_CA\_B3\_B3\_B7-Core | | | | LTE\_CA\_B3\_B3\_B7-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141126 | | | | RP-141084 | | | | TeliaSonera | | | | Ralf.Schuh@TeliaSonera.com | | | | RP#65 completed. Updated RP-140390=>RP-141126 | | | | - | | | |
| 1648 | | | | 630228 | | | | Perf. part: LTE-Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 3 and Band 7 | | | | LTE\_CA\_B3\_B3\_B7-Perf | | | | LTE\_CA\_B3\_B3\_B7-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141126 | | | | RP-141084 | | | | TeliaSonera | | | | Ralf.Schuh@TeliaSonera.com | | | | RP#65 completed. Updated RP-140390=>RP-141126 | | | | - | | | |
| 1649 | | | | 630029 | | | | **LTE Advanced intra-band contiguous Carrier Aggregation in Band 40 for 3DL** | | | | LTE\_CA\_C\_B40\_3DL | | | | LTE\_CA\_C\_B40\_3DL | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-06-13 | | | | 100% | | | | RP-140948 | | | | - | | | | China Mobile | | | | Pan Qun (panqun@chinamobile.com) | | | | Intra-band contig. CA 3DL | | | | - | | | |
| 1650 | | | | 630129 | | | | Core part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 40 for 3DL | | | | LTE\_CA\_C\_B40\_3DL-Core | | | | LTE\_CA\_C\_B40\_3DL-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-06-13 | | | | 100% | | | | RP-140948 | | | | RP-140569 | | | | China Mobile | | | | Pan Qun (panqun@chinamobile.com) | | | | RP#64 completed. Updated WID RP-140453=>RP-140948 | | | | - | | | |
| 1651 | | | | 630229 | | | | Perf. part: LTE Advanced intra-band contiguous Carrier Aggregation in Band 40 for 3DL | | | | LTE\_CA\_C\_B40\_3DL-Perf | | | | LTE\_CA\_C\_B40\_3DL-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-06-13 | | | | 100% | | | | RP-140948 | | | | RP-140569 | | | | China Mobile | | | | Pan Qun (panqun@chinamobile.com) | | | | RP#64 completed. Updated WID RP-140453=>RP-140948 | | | | - | | | |
| 1652 | | | | 630035 | | | | **Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 12** | | | | LTE\_CA\_B4\_B12\_BWset | | | | LTE\_CA\_B4\_B12\_BWset | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-07 | | | | 2014-09-12 | | | | 100% | | | | RP-141235 | | | | - | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | Inter-band CA 2DL | | | | - | | | |
| 1653 | | | | 630135 | | | | Core part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 12 | | | | LTE\_CA\_B4\_B12\_BWset-Core | | | | LTE\_CA\_B4\_B12\_BWset-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-07 | | | | 2014-09-12 | | | | 100% | | | | RP-141235 | | | | RP-141084 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | RP#65 completed. Updated WID RP-140987=>RP-141235 (removed Perf. Part) | | | | - | | | |
| 1654 | | | | 630235 | | | | Deleted - Perf. part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 4 and Band 12 | | | | LTE\_CA\_B4\_B12\_BWset-Perf | | | | LTE\_CA\_B4\_B12\_BWset-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-07 | | | | 2014-09-12 | | | | 100% | | | | RP-141235 | | | | RP-141084 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | RP#65 stopped. Updated WID RP-140987=>RP-141235 (removed Perf. Part) | | | | - | | | |
| 1655 | | | | 630036 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 41 and Band 42** | | | | LTE\_CA\_B41\_B42 | | | | LTE\_CA\_B41\_B42 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-140450 | | | | - | | | | Huawei | | | | leo.liuye@huawei.com | | | | Inter-band CA 2DL | | | | - | | | |
| 1656 | | | | 630136 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 41 and Band 42 | | | | LTE\_CA\_B41\_B42-Core | | | | LTE\_CA\_B41\_B42-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-140450 | | | | RP-141084 | | | | Huawei | | | | leo.liuye@huawei.com | | | | RP#65 completed | | | | - | | | |
| 1657 | | | | 630236 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 41 and Band 42 | | | | LTE\_CA\_B41\_B42-Perf | | | | LTE\_CA\_B41\_B42-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-07 | | | | 2014-09-12 | | | | 100% | | | | RP-140450 | | | | RP-141084 | | | | Huawei | | | | leo.liuye@huawei.com | | | | RP#65 completed | | | | - | | | |
| 1658 | | | | 630037 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4, and Band 12** | | | | LTE\_CA\_B4\_B4\_B12 | | | | LTE\_CA\_B4\_B4\_B12 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141709 | | | | - | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1659 | | | | 630137 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4, and Band 12 | | | | LTE\_CA\_B4\_B4\_B12-Core | | | | LTE\_CA\_B4\_B4\_B12-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141709 | | | | RP-141084 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | RP#65 completed. Updated WID RP-140116=>RP-141709 | | | | - | | | |
| 1660 | | | | 630237 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4, and Band 12 | | | | LTE\_CA\_B4\_B4\_B12-Perf | | | | LTE\_CA\_B4\_B4\_B12-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-07 | | | | 2014-09-12 | | | | 100% | | | | RP-141709 | | | | RP-141084 | | | | T-Mobile USA | | | | nelson.ueng@t-mobile.com | | | | RP#65 completed | | | | - | | | |
| 1661 | | | | 630038 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4, and Band 4** | | | | LTE\_CA\_B2\_B4\_B4 | | | | LTE\_CA\_B2\_B4\_B4 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141236 | | | | - | | | | T-Mobile USA | | | | nelson.ueng@T-Mobile.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1662 | | | | 630138 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4, and Band 4 | | | | LTE\_CA\_B2\_B4\_B4-Core | | | | LTE\_CA\_B2\_B4\_B4-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141236 | | | | RP-141084 | | | | T-Mobile USA | | | | nelson.ueng@T-Mobile.com | | | | RP#65 completed. Updated WID RP-140117=>RP-141236 | | | | - | | | |
| 1663 | | | | 630238 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4, and Band 4 | | | | LTE\_CA\_B2\_B4\_B4-Perf | | | | LTE\_CA\_B2\_B4\_B4-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-07 | | | | 2014-09-12 | | | | 100% | | | | RP-141236 | | | | RP-141084 | | | | T-Mobile USA | | | | nelson.ueng@T-Mobile.com | | | | RP#65 completed | | | | - | | | |
| 1664 | | | | 630045 | | | | **Additional bandwidth combinations for LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 25** | | | | LTE\_CA\_NC\_B25\_BWset | | | | LTE\_CA\_NC\_B25\_BWset | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-140452 | | | | - | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | Intra-band non-contig. CA 2DL | | | | - | | | |
| 1665 | | | | 630145 | | | | Core part: Additional bandwidth combinations for LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 25 | | | | LTE\_CA\_NC\_B25\_BWset-Core | | | | LTE\_CA\_NC\_B25\_BWset-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-140452 | | | | RP-141084 | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | RP#65 completed | | | | - | | | |
| 1666 | | | | 630245 | | | | Perf. part: Additional bandwidth combinations for LTE Advanced intra-band non-contiguous Carrier Aggregation in Band 25 | | | | LTE\_CA\_NC\_B25\_BWset-Perf | | | | LTE\_CA\_NC\_B25\_BWset-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-07 | | | | 2014-09-12 | | | | 100% | | | | RP-140452 | | | | RP-141084 | | | | Huawei | | | | Liu Liehai (liuliehai@huawei.com) | | | | RP#65 completed | | | | - | | | |
| 1667 | | | | 640020 | | | | **Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 4** | | | | LTE\_CA\_B2\_B4\_Bwset2 | | | | LTE\_CA\_B2\_B4\_Bwset2 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-15 | | | | 2014-09-15 | | | | 100% | | | | RP-140599 | | | | - | | | | T-Mobile USA | | | | nelson.ueng@T-Mobile.com | | | | Inter-band CA 2DL Mar 15: acronym changed from LTE\_CA\_B2\_B4\_Bwset\_ | | | | - | | | |
| 1668 | | | | 640120 | | | | Core part: Additional bandwidth combination set 2 for LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 4 | | | | LTE\_CA\_B2\_B4\_BWset2-Core | | | | LTE\_CA\_B2\_B4\_BWset2-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-15 | | | | 2014-09-15 | | | | 100% | | | | RP-140599 | | | | RP-141084 | | | | T-Mobile USA | | | | nelson.ueng@T-Mobile.com | | | | Prev CD:Fri 12/09/14; Prev %:100%, title changed Dec 14: . Mar 15: Acronym changed to LTE\_CA\_B2\_B4\_BWset2-Core\_ | | | | - | | | |
| 1669 | | | | 640021 | | | | **Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 5** | | | | LTE\_CA\_B2\_B5\_BWset | | | | LTE\_CA\_B2\_B5\_BWset | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 0% | | | | RP-140642 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | 2DL/1UL | | | | - | | | |
| 1670 | | | | 640121 | | | | Core part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 5 | | | | LTE\_CA\_B2\_B5\_Bwset-Core | | | | LTE\_CA\_B2\_B5\_Bwset-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-140642 | | | | RP-141732 | | | | AT&T | | | | marc.grant@att.com | | | | ; WID: RP-142043->RP-141803; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1671 | | | | 640221 | | | | Perf. Part: Additional bandwidth combination set for LTE Advanced inter-band Carrier Aggregation of Band 2 and Band 5 | | | | LTE\_CA\_B2\_B5\_BWset-Perf | | | | LTE\_CA\_B2\_B5\_BWset-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 0% | | | | RP-140642 | | | | RP-141732 | | | | AT&T | | | | marc.grant@att.com | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:0%->0%; Stat Rep: RP-141084->RP-141732 | | | | - | | | |
| 1672 | | | | 640027 | | | | **E-UTRA UE demodulation/Channel State Information (CSI) performance requirements for multiple Carrier Aggregation configurations** | | | | LTE\_CA\_Mult | | | | LTE\_CA\_Mult | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2015-03-15 | | | | 100% | | | | RP-141304 | | | | - | | | | China Mobile | | | | Zhang Xiaoran (zhangxiaoran@chinamobile.com) | | | | LTE | | | | - | | | |
| 1673 | | | | 640127 | | | | Perf. Part: E-UTRA UE demodulation/Channel State Information (CSI) performance requirements for multiple Carrier Aggregation configurations | | | | LTE\_CA\_Mult-Perf | | | | LTE\_CA\_Mult-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2015-03-15 | | | | 100% | | | | RP-141304 | | | | RP-150188 | | | | China Mobile | | | | Zhang Xiaoran (zhangxiaoran@chinamobile.com) | | | | CD:Thu 12/03/15->Sun 15/03/15; Compl:10%->90%; Stat Rep: RP-141303->RP-141839 1st Apr 15: Compl:90%->100% 1st Apr 15: Stat Rep: RP-141839->RP-150188 | | | | - | | | |
| 1674 | | | | 640028 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 19** | | | | LTE\_CA\_B1\_B3\_B19 | | | | LTE\_CA\_B1\_B3\_B19 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141004 | | | | - | | | | NTT DOCOMO | | | | teruaki.toeda.zf@nttdocomo.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1675 | | | | 640128 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 19 | | | | LTE\_CA\_B1\_B3\_B19-Core | | | | LTE\_CA\_B1\_B3\_B19-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141004 | | | | RP-141084 | | | | NTT DOCOMO | | | | teruaki.toeda.zf@nttdocomo.com | | | | RP#65 completed | | | | - | | | |
| 1676 | | | | 640228 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 19 | | | | LTE\_CA\_B1\_B3\_B19-Perf | | | | LTE\_CA\_B1\_B3\_B19-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141004 | | | | RP-141084 | | | | NTT DOCOMO | | | | teruaki.toeda.zf@nttdocomo.com | | | | RP#65 completed | | | | - | | | |
| 1677 | | | | 640029 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 19, Band 42 and Band 42** | | | | LTE\_CA\_B19\_B42\_B42 | | | | LTE\_CA\_B19\_B42\_B42 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141007 | | | | - | | | | NTT DOCOMO | | | | teruaki.toeda.zf@nttdocomo.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1678 | | | | 640129 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 19, Band 42 and Band 42 | | | | LTE\_CA\_B19\_B42\_B42-Core | | | | LTE\_CA\_B19\_B42\_B42-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141007 | | | | RP-141084 | | | | NTT DOCOMO | | | | teruaki.toeda.zf@nttdocomo.com | | | | RP#65 completed | | | | - | | | |
| 1679 | | | | 640229 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 19, Band 42 and Band 42 | | | | LTE\_CA\_B19\_B42\_B42-Perf | | | | LTE\_CA\_B19\_B42\_B42-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141007 | | | | RP-141084 | | | | NTT DOCOMO | | | | teruaki.toeda.zf@nttdocomo.com | | | | RP#65 completed | | | | - | | | |
| 1680 | | | | 640030 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 42 and Band 42** | | | | LTE\_CA\_B3\_B42\_B42 | | | | LTE\_CA\_B3\_B42\_B42 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2015-03-15 | | | | 100% | | | | RP-141005 | | | | - | | | | NTT DOCOMO | | | | ANDO Kei (kei.andou.ye@nttdocomo.com) | | | | 3DL/1UL | | | | - | | | |
| 1681 | | | | 640130 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 42 and Band 42 | | | | LTE\_CA\_B3\_B42\_B42-Core | | | | LTE\_CA\_B3\_B42\_B42-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2015-03-15 | | | | 100% | | | | RP-141005 | | | | RP-150013 | | | | NTT DOCOMO | | | | ANDO Kei (kei.andou.ye@nttdocomo.com) | | | | CD:Thu 11/12/14->Sun 15/03/15; Compl:50%->70%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:70%->100% 1st Apr 15: Stat Rep: RP-141732->RP-150013 | | | | - | | | |
| 1682 | | | | 640230 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 3, Band 42 and Band 42 | | | | LTE\_CA\_B3\_B42\_B42-Perf | | | | LTE\_CA\_B3\_B42\_B42-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2015-03-15 | | | | 100% | | | | RP-141005 | | | | RP-150013 | | | | NTT DOCOMO | | | | ANDO Kei (kei.andou.ye@nttdocomo.com) | | | | CD:Thu 11/12/14->Tue 15/03/16; Compl:50%->70%; Stat Rep: RP-141084->RP-141732 1st Apr 15: Compl:70%->100% 1st Apr 15: CD:Tue 15/03/16->Sun 15/03/15 1st Apr 15: Stat Rep: RP-141732->RP-150013 | | | | - | | | |
| 1683 | | | | 640031 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 42 and Band 42** | | | | LTE\_CA\_B1\_B42\_B42 | | | | LTE\_CA\_B1\_B42\_B42 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141006 | | | | - | | | | NTT DOCOMO | | | | ANDO Kei (kei.andou.ye@nttdocomo.com) | | | | Inter-band CA 3DL | | | | - | | | |
| 1684 | | | | 640131 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B42\_B42-Core | | | | LTE\_CA\_B1\_B42\_B42-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141006 | | | | RP-141084 | | | | NTT DOCOMO | | | | ANDO Kei (kei.andou.ye@nttdocomo.com) | | | | RP#65 completed | | | | - | | | |
| 1685 | | | | 640231 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 42 and Band 42 | | | | LTE\_CA\_B1\_B42\_B42-Perf | | | | LTE\_CA\_B1\_B42\_B42-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141006 | | | | RP-141084 | | | | NTT DOCOMO | | | | ANDO Kei (kei.andou.ye@nttdocomo.com) | | | | RP#65 completed | | | | - | | | |
| 1686 | | | | 640035 | | | | **Additional bandwidth combination set for LTE Advanced intra-band contiguous Carrier Aggregation in Band 40 for 3DL** | | | | LTE\_CA\_C\_B40\_3DL\_BW | | | | LTE\_CA\_C\_B40\_3DL\_BW | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141127 | | | | - | | | | TeliaSonera | | | | Ralf.Schuh@TeliaSonera.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1687 | | | | 640135 | | | | Core part: Additional bandwidth combination set for LTE Advanced intra-band contiguous Carrier Aggregation in Band 40 for 3DL | | | | LTE\_CA\_C\_B40\_3DL\_BW-Core | | | | LTE\_CA\_C\_B40\_3DL\_BW-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-09-12 | | | | 100% | | | | RP-141127 | | | | RP-141084 | | | | TeliaSonera | | | | Ralf.Schuh@TeliaSonera.com | | | | RP#65 completed. Updated WID RP-140950=>RP-141127 | | | | - | | | |
| 1688 | | | | 650054 | | | | Perf. part: Additional bandwidth combination set for LTE Advanced intra-band contiguous Carrier Aggregation in Band 40 for 3DL | | | | LTE\_CA\_C\_B40\_3DL\_BW-Perf | | | | LTE\_CA\_C\_B40\_3DL\_BW-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-08 | | | | 2014-09-12 | | | | 100% | | | | RP-141127 | | | | RP-141084 | | | | TeliaSonera | | | | Ralf.Schuh@TeliaSonera.com | | | | RP#65 updated WID RP-140950=>RP-141127 (added Perf. Part). Completed. | | | | - | | | |
| 1689 | | | | 650010 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 18 and Band 28** | | | | LTE\_CA\_B18\_B28 | | | | LTE\_CA\_B18\_B28 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-09-10 | | | | 2014-09-12 | | | | 100% | | | | RP-141611 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Inter-band CA 2DL | | | | - | | | |
| 1690 | | | | 650110 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 18 and Band 28 | | | | LTE\_CA\_B18\_B28-Core | | | | LTE\_CA\_B18\_B28-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-10 | | | | 2014-09-12 | | | | 100% | | | | RP-141611 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#65 WID approved & completed. Triggered by revised Rel-13 WID RP-140451=>RP-141610 (take out B18\_B28 for Rel-12 from the Rel-13 B1\_B18\_B28) | | | | - | | | |
| 1691 | | | | 650210 | | | | Perf. Part: LTE Advanced inter-band Carrier Aggregation of Band 18 and Band 28 | | | | LTE\_CA\_B18\_B28-Perf | | | | LTE\_CA\_B18\_B28-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-10 | | | | 2014-09-12 | | | | 100% | | | | RP-141611 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | - | | | | - | | | |
| 1692 | | | | 630034 | | | | **LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 13** | | | | LTE\_CA\_B5\_B13 | | | | LTE\_CA\_B5\_B13 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140169 | | | | - | | | | Intel | | | | xinrong.wang@intel.com | | | | Inter-band CA 2DL | | | | - | | | |
| 1693 | | | | 630134 | | | | Core part: LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 13 | | | | LTE\_CA\_B5\_B13-Core | | | | LTE\_CA\_B5\_B13-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140169 | | | | RP-141732 | | | | Intel | | | | xinrong.wang@intel.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:50%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1694 | | | | 630234 | | | | Perf. part: LTE Advanced inter-band Carrier Aggregation of Band 5 and Band 13 | | | | LTE\_CA\_B5\_B13-Perf | | | | LTE\_CA\_B5\_B13-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140169 | | | | RP-141732 | | | | Intel | | | | xinrong.wang@intel.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:10%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1695 | | | | 630039 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 2 and Band 5** | | | | LTE\_CA\_B2\_B2\_B5 | | | | LTE\_CA\_B2\_B2\_B5 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140165 | | | | - | | | | Intel | | | | peiling.zhang@intel.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1696 | | | | 630139 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 2 and Band 5 | | | | LTE\_CA\_B2\_B2\_B5-Core | | | | LTE\_CA\_B2\_B2\_B5-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140165 | | | | RP-141732 | | | | Intel | | | | peiling.zhang@intel.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:90%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1697 | | | | 630239 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 2 and Band 5 | | | | LTE\_CA\_B2\_B2\_B5-Perf | | | | LTE\_CA\_B2\_B2\_B5-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140165 | | | | RP-141732 | | | | Intel | | | | peiling.zhang@intel.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:10%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1698 | | | | 630040 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 5** | | | | LTE\_CA\_B4\_B4\_B5 | | | | LTE\_CA\_B4\_B4\_B5 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140166 | | | | - | | | | Intel | | | | peiling.zhang@intel.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1699 | | | | 630140 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 5 | | | | LTE\_CA\_B4\_B4\_B5-Core | | | | LTE\_CA\_B4\_B4\_B5-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140166 | | | | RP-141732 | | | | Intel | | | | peiling.zhang@intel.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:90%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1700 | | | | 630240 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 5 | | | | LTE\_CA\_B4\_B4\_B5-Perf | | | | LTE\_CA\_B4\_B4\_B5-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140166 | | | | RP-141732 | | | | Intel | | | | peiling.zhang@intel.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:10%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1701 | | | | 630041 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 5 and Band 13** | | | | LTE\_CA\_B2\_B5\_B13 | | | | LTE\_CA\_B2\_B5\_B13 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140167 | | | | - | | | | Intel | | | | xinrong.wang@intel.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1702 | | | | 630141 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 5 and Band 13 | | | | LTE\_CA\_B2\_B5\_B13-Core | | | | LTE\_CA\_B2\_B5\_B13-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140167 | | | | RP-141732 | | | | Intel | | | | xinrong.wang@intel.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:50%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1703 | | | | 630241 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 5 and Band 13 | | | | LTE\_CA\_B2\_B5\_B13-Perf | | | | LTE\_CA\_B2\_B5\_B13-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140167 | | | | RP-141732 | | | | Intel | | | | xinrong.wang@intel.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:10%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1704 | | | | 630042 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 5 and Band 13** | | | | LTE\_CA\_B4\_B5\_B13 | | | | LTE\_CA\_B4\_B5\_B13 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140168 | | | | - | | | | Intel | | | | xinrong.wang@intel.com | | | | Inter-band CA 3DL | | | | - | | | |
| 1705 | | | | 630142 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 5 and Band 13 | | | | LTE\_CA\_B4\_B5\_B13-Core | | | | LTE\_CA\_B4\_B5\_B13-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140168 | | | | RP-141732 | | | | Intel | | | | xinrong.wang@intel.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:50%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1706 | | | | 630242 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 5 and Band 13 | | | | LTE\_CA\_B4\_B5\_B13-Perf | | | | LTE\_CA\_B4\_B5\_B13-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140168 | | | | RP-141732 | | | | Intel | | | | xinrong.wang@intel.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:10%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1707 | | | | 630043 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 26** | | | | LTE\_CA\_B1\_B3\_B26 | | | | LTE\_CA\_B1\_B3\_B26 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140194 | | | | - | | | | China Telecom | | | | Zhao Dong (zhaodong@ctbri.com.cn) | | | | Inter-band CA 3DL | | | | - | | | |
| 1708 | | | | 630143 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 26 | | | | LTE\_CA\_B1\_B3\_B26-Core | | | | LTE\_CA\_B1\_B3\_B26-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140194 | | | | RP-141732 | | | | China Telecom | | | | Zhao Dong (zhaodong@ctbri.com.cn) | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:90%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1709 | | | | 630243 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 3 and Band 26 | | | | LTE\_CA\_B1\_B3\_B26-Perf | | | | LTE\_CA\_B1\_B3\_B26-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140194 | | | | RP-141732 | | | | China Telecom | | | | Zhao Dong (zhaodong@ctbri.com.cn) | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:90%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1710 | | | | 630044 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 18 and Band 28** | | | | LTE\_CA\_B1\_B18\_B28 | | | | LTE\_CA\_B1\_B18\_B28 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-141610 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Inter-band CA 3DL | | | | - | | | |
| 1711 | | | | 630144 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 18 and Band 28 | | | | LTE\_CA\_B1\_B18\_B28-Core | | | | LTE\_CA\_B1\_B18\_B28-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2014-12-15 | | | | 100% | | | | RP-141788 | | | | RP-141732 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | ; WID: RP-142043->RP-141788; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1712 | | | | 630244 | | | | Perf. part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 18 and Band 28 | | | | LTE\_CA\_B1\_B18\_B28-Perf | | | | LTE\_CA\_B1\_B18\_B28-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-03-11 | | | | 2014-12-15 | | | | 100% | | | | RP-141788 | | | | RP-141732 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | ; WID: RP-142043->RP-141788; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1713 | | | | 640023 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 7 and Band 12** | | | | LTE\_CA\_B4\_B7\_B12 | | | | LTE\_CA\_B4\_B7\_B12 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-140661 | | | | - | | | | Rogers Wireless | | | | pavlo.nebesny@rci.rogers.com | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 1714 | | | | 640123 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 7 and Band 12 | | | | LTE\_CA\_B4\_B7\_B12-Core | | | | LTE\_CA\_B4\_B7\_B12-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-140661 | | | | RP-141732 | | | | Rogers Wireless | | | | pavlo.nebesny@rci.rogers.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:0%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1715 | | | | 640223 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 7 and Band 12 | | | | LTE\_CA\_B4\_B7\_B12-Perf | | | | LTE\_CA\_B4\_B7\_B12-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-140661 | | | | RP-141732 | | | | Rogers Wireless | | | | pavlo.nebesny@rci.rogers.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:0%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1716 | | | | 640024 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 7** | | | | LTE\_CA\_B4\_B4\_B7 | | | | LTE\_CA\_B4\_B4\_B7 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-140662 | | | | - | | | | Rogers Wireless | | | | pavlo.nebesny@rci.rogers.com | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 1717 | | | | 640124 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 7 | | | | LTE\_CA\_B4\_B4\_B7-Core | | | | LTE\_CA\_B4\_B4\_B7-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-140662 | | | | RP-141732 | | | | Rogers Wireless | | | | pavlo.nebesny@rci.rogers.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:0%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1718 | | | | 640224 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 4, Band 4 and Band 7 | | | | LTE\_CA\_B4\_B4\_B7-Perf | | | | LTE\_CA\_B4\_B4\_B7-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-140662 | | | | RP-141732 | | | | Rogers Wireless | | | | pavlo.nebesny@rci.rogers.com | | | | CD:Thu 12/03/15->Mon 15/12/14; Compl:0%->100%; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1719 | | | | 640026 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 39, Band 41 and Band 41** | | | | LTE\_CA\_B39\_B41\_B41 | | | | LTE\_CA\_B39\_B41\_B41 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-12-15 | | | | 100% | | | | RP-140708 | | | | - | | | | China Mobile | | | | PAN Qun (panqun@chinamobile.com) | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 1720 | | | | 640126 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 39, Band 41 and Band 41 | | | | LTE\_CA\_B39\_B41\_B41-Core | | | | LTE\_CA\_B39\_B41\_B41-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-16 | | | | 2014-12-15 | | | | 100% | | | | RP-142301 | | | | RP-141732 | | | | China Mobile | | | | PAN Qun (panqun@chinamobile.com) | | | | ; WID: RP-140708->RP-142301; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1721 | | | | 640226 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 39, Band 41 and Band 41 | | | | LTE\_CA\_B39\_B41\_B41-Perf | | | | LTE\_CA\_B39\_B41\_B41-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-142301 | | | | RP-141732 | | | | China Mobile | | | | PAN Qun (panqun@chinamobile.com) | | | | ; WID: RP-140708->RP-142301; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1722 | | | | 640033 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 41 and Band 41** | | | | LTE\_CA\_B1\_B41\_B41 | | | | LTE\_CA\_B1\_B41\_B41 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 0% | | | | RP-140963 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 1723 | | | | 640133 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 41 and Band 41 | | | | LTE\_CA\_B1\_B41\_B41-Core | | | | LTE\_CA\_B1\_B41\_B41-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-142297 | | | | RP-141732 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | ; WID: RP-142043->RP-142297; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1724 | | | | 640233 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 1, Band 41 and Band 41 | | | | LTE\_CA\_B1\_B41\_B41-Perf | | | | LTE\_CA\_B1\_B41\_B41-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 0% | | | | RP-142297 | | | | RP-141732 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Compl:100%->0%; WID: RP-142043->RP-142297; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1725 | | | | 640034 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 26, Band 41 and Band 41** | | | | LTE\_CA\_B26\_B41\_B41 | | | | LTE\_CA\_B26\_B41\_B41 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 0% | | | | RP-140964 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 1726 | | | | 640134 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 26, Band 41 and Band 41 | | | | LTE\_CA\_B26\_B41\_B41-Core | | | | LTE\_CA\_B26\_B41\_B41-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 100% | | | | RP-142298 | | | | RP-141732 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | ; WID: RP-142043->RP-142298; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1727 | | | | 640234 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 26, Band 41 and Band 41 | | | | LTE\_CA\_B26\_B41\_B41-Perf | | | | LTE\_CA\_B26\_B41\_B41-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-06-18 | | | | 2014-12-15 | | | | 0% | | | | RP-142298 | | | | RP-141732 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Compl:100%->0%; WID: RP-142043->RP-142298; Stat Rep: RP-141084->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1728 | | | | 650046 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 25, Band 41 and Band 41** | | | | LTE\_CA\_B25\_B41\_B41 | | | | LTE\_CA\_B25\_B41\_B41 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141673 | | | | - | | | | Alcatel-Lucent | | | | Ng, Man Hung (man-hung.ng@alcatel-lucent.com) | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 1729 | | | | 650146 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 25, Band 41 and Band 41 | | | | LTE\_CA\_B25\_B41\_B41-Core | | | | LTE\_CA\_B25\_B41\_B41-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-142018 | | | | RP-141732 | | | | Alcatel-Lucent | | | | Ng, Man Hung (man-hung.ng@alcatel-lucent.com) | | | | ; WID: RP-142043->RP-142018; Stat Rep: -->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1730 | | | | 650246 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 25, Band 41 and Band 41 | | | | LTE\_CA\_B25\_B41\_B41-Perf | | | | LTE\_CA\_B25\_B41\_B41-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-142018 | | | | RP-141732 | | | | Alcatel-Lucent | | | | Ng, Man Hung (man-hung.ng@alcatel-lucent.com) | | | | ; WID: RP-142043->RP-142018; Stat Rep: -->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1731 | | | | 650048 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 39, Band 39 and Band 41** | | | | LTE\_CA\_B39\_B39\_B41 | | | | LTE\_CA\_B39\_B39\_B41 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141288 | | | | - | | | | China Mobile | | | | PAN, Qun (panqun@chinamobile.com) | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 1732 | | | | 650148 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 39, Band 39 and Band 41 | | | | LTE\_CA\_B39\_B39\_B41-Core | | | | LTE\_CA\_B39\_B39\_B41-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-142302 | | | | RP-141732 | | | | China Mobile | | | | PAN, Qun (panqun@chinamobile.com) | | | | ; WID: RP-141288->RP-142302; Stat Rep: -->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1733 | | | | 650248 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 39, Band 39 and Band 41 | | | | LTE\_CA\_B39\_B39\_B41-Perf | | | | LTE\_CA\_B39\_B39\_B41-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-142302 | | | | RP-141732 | | | | China Mobile | | | | PAN, Qun (panqun@chinamobile.com) | | | | ; WID: RP-141288->RP-142302; Stat Rep: -->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1734 | | | | 650050 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 2 and Band 29** | | | | LTE\_CA\_B2\_B2\_B29 | | | | LTE\_CA\_B2\_B2\_B29 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141448 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 1735 | | | | 650150 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 2 and Band 29 | | | | LTE\_CA\_B2\_B2\_B29-Core | | | | LTE\_CA\_B2\_B2\_B29-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141448 | | | | RP-141732 | | | | AT&T | | | | marc.grant@att.com | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:0%->100%; Stat Rep: -->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1736 | | | | 650250 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 2 and Band 29 | | | | LTE\_CA\_B2\_B2\_B29-Perf | | | | LTE\_CA\_B2\_B2\_B29-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141448 | | | | RP-141732 | | | | AT&T | | | | marc.grant@att.com | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:0%->100%; Stat Rep: -->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1737 | | | | 650052 | | | | **LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4 and Band 29** | | | | LTE\_CA\_B2\_B4\_B29 | | | | LTE\_CA\_B2\_B4\_B29 | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141668 | | | | - | | | | Huawei | | | | SHAN Huiping (shanhuiping@huawei.com) | | | | Inter-band CA 3DL/1UL | | | | - | | | |
| 1738 | | | | 650152 | | | | Core part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4 and Band 29 | | | | LTE\_CA\_B2\_B4\_B29-Core | | | | LTE\_CA\_B2\_B4\_B29-Core | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141668 | | | | RP-141732 | | | | Huawei | | | | SHAN Huiping (shanhuiping@huawei.com) | | | | CD:Fri 11/12/15->Mon 15/12/14; Compl:0%->100%; Stat Rep: -->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1739 | | | | 650252 | | | | Perf. Part: LTE Advanced 3 Band Carrier Aggregation (3DL/1UL) of Band 2, Band 4 and Band 29 | | | | LTE\_CA\_B2\_B4\_B29-Perf | | | | LTE\_CA\_B2\_B4\_B29-Perf | | | | 3 | | | | Rel-12 | | | | R4 | | | | 2014-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141668 | | | | RP-141732 | | | | Huawei | | | | SHAN Huiping (shanhuiping@huawei.com) | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:0%->100%; Stat Rep: -->RP-141732; Release: Rel-13->Rel-12 | | | | - | | | |
| 1740 | | | | 610013 | | | | **UE Conformance Test Aspects – Further Rel-12 configurations for LTE Advanced Carrier Aggregation** | | | | LTE\_CA\_Rel12-UEConTest | | | | LTE\_CA\_Rel12-UEConTest | | | | 1 | | | | Rel-12 | | | | R5 | | | | 2013-09-15 | | | | 2015-03-15 | | | | 100% | | | | RP-150077 | | | | RP-150076 | | | | Microsoft | | | | jussi.kuusisto@microsoft.com | | | | ; Stat Rep: RP-141444->RP-141774 1st Apr 15: Compl:75%->100% 1st Apr 15: WID: RP-140621->RP-150077 1st Apr 15: Stat Rep: RP-141774->RP-150076 | | | | - | | | |
| 1741 | | | | 650011 | | | | **UE Conformance Test Aspects – Further Rel-12 configurations for LTE Advanced Carrier Aggregation with 3DL** | | | | LTE\_CA\_Rel12\_3DL-UEConTest | | | | LTE\_CA\_Rel12\_3DL-UEConTest | | | | 1 | | | | Rel-12 | | | | R5 | | | | 2014-09-15 | | | | 2015-12-15 | | | | 0% | | | | RP-150594 | | | | RP-151464 | | | | Microsoft | | | | jussi.kuusisto@microsoft.com | | | | ; Stat Rep: -->RP-141775 1st Apr 15: Compl:6%->12% 1st Apr 15: CD:Tue 15/09/15->Tue 15/12/15 1st Apr 15: WID: RP-142231->RP-150079 1st Apr 15: Stat Rep: RP-141775->RP-150078 03/07/15: Compl:12%->35% 03/07/15: WID: RP-150079->RP-150594 03/07/15: Stat Re... | | | | - | | | |
| 1742 | | | | 510033 | | | | **Deleted - Carrier based HetNet ICIC for LTE** | | | | LTE\_CA\_HetNet\_ICIC | | | | LTE\_CA\_HetNet\_ICIC | | | | 1 | | | | Rel-12 | | | | R3,R1,R2 | | | | 2011-03-18 | | | | 2013-06-14 | | | | 100% | | | | RP-121198 | | | | - | | | | Nokia Siemens Networks | | | | krzysztof.kordybach@nsn.com | | | | RP#60 stopped. RP#58 on hold til June 2013 | | | | - | | | |
| 1743 | | | | 510133 | | | | **Deleted - Core part: Carrier based HetNet ICIC for LTE** | | | | LTE\_CA\_HetNet\_ICIC-Core | | | | LTE\_CA\_HetNet\_ICIC-Core | | | | 2 | | | | Rel-12 | | | | R3,R1,R2 | | | | 2011-03-18 | | | | 2013-06-14 | | | | 100% | | | | RP-121198 | | | | RP-130500 | | | | Nokia Siemens Networks | | | | krzysztof.kordybach@nsn.com | | | | RP#60 stopped at 40% completion. RP#58 on hold til June 2013 | | | | - | | | |
| 1744 | | | | 570017 | | | | **LTE in the US Wireless Communications Service (WCS) Band 30** | | | | LTE\_WCS\_band | | | | LTE\_WCS\_band | | | | 1 | | | | Rel-12 | | | | R4,R2,R5 | | | | 2012-09-12 | | | | 2014-12-15 | | | | 0% | | | | RP-130843 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | RP#58 RP-121701 work can start based on FCC Order (FCC-12-130) http://hraunfoss.fcc.gov/edocs\_public/attachmatch/FCC-12-130A1.pdf | | | | - | | | |
| 1745 | | | | 570117 | | | | **Core part: LTE in the US Wireless Communications Service (WCS) Band 30** | | | | LTE\_WCS\_band-Core | | | | LTE\_WCS\_band-Core | | | | 2 | | | | Rel-12 | | | | R4,R2 | | | | 2012-09-12 | | | | 2013-06-14 | | | | 100% | | | | RP-130843 | | | | RP-130569 | | | | AT&T | | | | marc.grant@att.com | | | | RP#60 completed. Updated WID RP-121419=>RP-130843 | | | | - | | | |
| 1746 | | | | 570217 | | | | **Perf. Part: LTE in the US Wireless Communications Service (WCS) Band 30** | | | | LTE\_WCS\_band-Perf | | | | LTE\_WCS\_band-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-13 | | | | 2013-06-14 | | | | 100% | | | | RP-130843 | | | | RP-130570 | | | | AT&T | | | | marc.grant@att.com | | | | RP#60 completed. Updated WID RP-121419=>RP-130843 | | | | - | | | |
| 1747 | | | | 640002 | | | | **Test Part: LTE in the US Wireless Communications Service (WCS) Band 30** | | | | LTE\_WCS\_band-UEConTest | | | | LTE\_WCS\_band-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2014-06-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140643 | | | | RP-141773 | | | | Ericsson | | | | fredrik.sundstrom@ericsson.com | | | | ; Stat Rep: RP-141166->RP-141773 | | | | - | | | |
| 1748 | | | | 570019 | | | | **Introduction of LTE 450 MHz band in Brazil** | | | | LTE450\_Brazil | | | | LTE450\_Brazil | | | | 1 | | | | Rel-12 | | | | R4,R5 | | | | 2012-09-11 | | | | 2013-12-06 | | | | 100% | | | | RP-121414 | | | | - | | | | Huawei | | | | Liehai Liu (liuliehai@huawei.com) | | | | - | | | | - | | | |
| 1749 | | | | 570119 | | | | **Core part: Introduction of LTE 450 MHz band in Brazil** | | | | LTE450\_Brazil-Core | | | | LTE450\_Brazil-Core | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-11 | | | | 2013-06-14 | | | | 100% | | | | RP-121414 | | | | RP-130567 | | | | Huawei | | | | Liehai Liu (liuliehai@huawei.com) | | | | RP#60 completed. TR 36.840 v100 for 1-step Approval | | | | - | | | |
| 1750 | | | | 570219 | | | | **Perf. part: Introduction of LTE 450 MHz band in Brazil** | | | | LTE450\_Brazil-Perf | | | | LTE450\_Brazil-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-13 | | | | 2013-09-06 | | | | 100% | | | | RP-121414 | | | | RP-131070 | | | | Huawei | | | | Liehai Liu (liuliehai@huawei.com) | | | | RP#61 completed | | | | - | | | |
| 1751 | | | | 600005 | | | | **Test part: Introduction of LTE 450 MHz band in Brazil** | | | | LTE450\_Brazil-UEConTest | | | | LTE450\_Brazil-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-130646 | | | | RP-131457 | | | | Huawei | | | | Xiang Li (tricia.li@huawei.com) | | | | RP#62 completed | | | | - | | | |
| 1752 | | | | 570020 | | | | **Further Downlink MIMO Enhancement for LTE Advanced** | | | | LTE\_eDL\_MIMO\_enh | | | | LTE\_eDL\_MIMO\_enh | | | | 1 | | | | Rel-12 | | | | R1,R4 | | | | 2012-09-11 | | | | 2016-03-15 | | | | 0% | | | | RP-121416 | | | | - | | | | Alcatel-Lucent | | | | Min Zhang (min.hs.zhang@alcatel-lucent.com) | | | | Stage 3 | | | | - | | | |
| 1753 | | | | 570120 | | | | **Core part: Further Downlink MIMO Enhancement for LTE Advanced** | | | | LTE\_eDL\_MIMO\_enh-Core | | | | LTE\_eDL\_MIMO\_enh-Core | | | | 2 | | | | Rel-12 | | | | R1 | | | | 2012-09-11 | | | | 2014-06-13 | | | | 100% | | | | RP-121416 | | | | RP-140652 | | | | Alcatel-Lucent | | | | Min Zhang (min.hs.zhang@alcatel-lucent.com) | | | | RP#64 completed | | | | - | | | |
| 1754 | | | | 570220 | | | | **Perf. part: Further Downlink MIMO Enhancement for LTE Advanced** | | | | LTE\_eDL\_MIMO\_enh-Perf | | | | LTE\_eDL\_MIMO\_enh-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-121416 | | | | RP-142042 | | | | Alcatel-Lucent | | | | ren.da@alcatel-lucent.com | | | | ; CD:Fri 12/06/15->Mon 15/06/15; WID: RP-141966->RP-142235; Stat Rep: RP-141378->RP-142042 | | | | - | | | |
| 1755 | | | | 670045 | | | | **UE Conformance Test Aspects - Further DL MIMO Enhancement for LTE-Advanced** | | | | LTE\_eDL\_MIMO\_enh-UEConTest | | | | LTE\_eDL\_MIMO\_enh-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-03-16 | | | | 2016-03-15 | | | | 0% | | | | RP-150071 | | | | RP-151189 | | | | ZTE | | | | - | | | | 03/07/15: Compl:0%->10% 03/07/15: Stat Rep: ->RP-150606 29/09/15: Compl:10%->70% 29/09/15: Stat Rep: RP-150606->RP-151189 | | | |  | | | |
| 1756 | | | | 570025 | | | | **Deleted - New Carrier Type for LTE** | | | | LTE\_NCT | | | | LTE\_NCT | | | | 1 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2012-09-11 | | | | 2013-09-06 | | | | 100% | | | | RP-122028 | | | | - | | | | Ericsson | | | | daniel.n.larsson@ericsson.com | | | | RP#61 stopped. Continue discussion on use cases and requirements for a NCT in LTE beyond Rel-12. Action: Ericsson to provide at RP#62 a summary of work done so far | | | | - | | | |
| 1757 | | | | 570125 | | | | **Deleted - Core part: New Carrier Type for LTE** | | | | LTE\_NCT-Core | | | | LTE\_NCT-Core | | | | 2 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2012-09-11 | | | | 2013-09-06 | | | | 100% | | | | RP-122028 | | | | RP-130984 | | | | Ericsson | | | | daniel.n.larsson@ericsson.com | | | | RP#61 stopped at 20% completion | | | | - | | | |
| 1758 | | | | 570225 | | | | **Deleted - Perf. part: New Carrier Type for LTE** | | | | LTE\_NCT-Perf | | | | LTE\_NCT-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-09-17 | | | | 2013-09-06 | | | | 100% | | | | RP-122028 | | | | RP-130985 | | | | Ericsson | | | | daniel.n.larsson@ericsson.com | | | | RP#61 stopped at 0% completion | | | | - | | | |
| 1759 | | | | 580027 | | | | **Further Enhancements to LTE TDD for DL-UL Interference Management and Traffic Adaptation** | | | | LTE\_TDD\_eIMTA | | | | LTE\_TDD\_eIMTA | | | | 1 | | | | Rel-12 | | | | R1,R2,R3,R4 | | | | 2012-12-07 | | | | 2017-03-15 | | | | 0% | | | | RP-121772 | | | | - | | | | CATT | | | | Zukang Shen (shenzukang@catt.cn) | | | | Stage 3. Triggered by Rel-11 TR 36.828 Study on Further Enhancements to LTE TDD for DL-UL Interference Management and Traffic Adaptation (FS\_LTE\_TDD\_eIMTA) UID\_510039 | | | | - | | | |
| 1760 | | | | 580127 | | | | **Core part: Further Enhancements to LTE TDD for DL-UL Interference Management and Traffic Adaptation** | | | | LTE\_TDD\_eIMTA-Core | | | | LTE\_TDD\_eIMTA-Core | | | | 2 | | | | Rel-12 | | | | R1,R2,R3,R4 | | | | 2012-12-07 | | | | 2014-06-13 | | | | 100% | | | | RP-121772 | | | | RP-140724 | | | | CATT | | | | Zukang Shen (shenzukang@catt.cn) | | | | RP#64 completed | | | | - | | | |
| 1761 | | | | 580227 | | | | **Perf. part: Further Enhancements to LTE TDD for DL-UL Interference Management and Traffic Adaptation** | | | | LTE\_TDD\_eIMTA-Perf | | | | LTE\_TDD\_eIMTA-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-12-15 | | | | 2015-09-15 | | | | 100% | | | | RP-121772 | | | | RP-151447 | | | | CATT | | | | Zukang Shen (shenzukang@catt.cn) | | | | ; CD:Thu 18/06/15->Mon 15/06/15; WID: RP-141966->RP-142235; Stat Rep: RP-141342->RP-141948 1st Apr 15: Compl:30%->55% 1st Apr 15: Stat Rep: RP-141948->RP-150154 03/07/15: Compl:55%->95% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: RP-150... | | | | - | | | |
| 1762 | | | | 690072 | | | | **UE Conformance Test Aspects - Further Enhancements to LTE TDD for DL-UL Interference Management and Traffic Adaptation** | | | | LTE\_TDD\_eIMTA-UEConTest | | | | LTE\_TDD\_eIMTA-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-09-15 | | | | 2017-03-15 | | | | 0% | | | | RP-151398 | | | | - | | | | CATT | | | | - | | | | tested: REL-12 WI LTE\_TDD\_eIMTA-Core; | | | |  | | | |
| 1763 | | | | 580029 | | | | **HetNet Mobility enhancements for LTE** | | | | HetNet\_eMOB\_LTE | | | | HetNet\_eMOB\_LTE | | | | 1 | | | | Rel-12 | | | | R2,R4 | | | | 2012-04-13 | | | | 2014-09-12 | | | | 100% | | | | RP-122007 | | | | - | | | | Alcatel-Lucent | | | | sudeep.palat@alcatel-lucent.com | | | | Stage 3. Triggered by Rel-11 TR 36.839 Study on HetNet mobility enhancements for LTE (FS\_HetNet\_eMOB\_LTE) | | | | - | | | |
| 1764 | | | | 580129 | | | | **Core part: HetNet Mobility enhancements for LTE** | | | | HetNet\_eMOB\_LTE-Core | | | | HetNet\_eMOB\_LTE-Core | | | | 2 | | | | Rel-12 | | | | R2,R4 | | | | 2012-04-13 | | | | 2014-09-12 | | | | 100% | | | | RP-122007 | | | | RP-141413 | | | | Alcatel-Lucent | | | | sudeep.palat@alcatel-lucent.com | | | | SP#65 completed | | | | - | | | |
| 1765 | | | | 580030 | | | | **Further enhancements for HeNB mobility-X2-GW** | | | | EHNB\_enh2\_X2GW | | | | EHNB\_enh2\_X2GW | | | | 1 | | | | Rel-12 | | | | R3 | | | | 2012-12-10 | | | | 2014-06-13 | | | | 100% | | | | RP-122006 | | | | - | | | | Alcatel-Lucent | | | | Philippe.Godin@alcatel-lucent.com | | | | Rel-10 H(e)NB Mobility Enhancements adds signalling via horizontal RAN interfaces (Iurh, X2) to support H(e)NB to H(e)NB mobility. Rel-11 TR37.803 triggered WI UID\_560014 partly completed in Rel-11; remaining work including solution definition is Rel-12 | | | | - | | | |
| 1766 | | | | 580130 | | | | **Core part: Further enhancements for HeNB mobility-X2-GW** | | | | EHNB\_enh2\_X2GW-Core | | | | EHNB\_enh2\_X2GW-Core | | | | 2 | | | | Rel-12 | | | | R3 | | | | 2012-12-10 | | | | 2014-06-13 | | | | 100% | | | | RP-122006 | | | | RP-140592 | | | | Alcatel-Lucent | | | | Philippe.Godin@alcatel-lucent.com | | | | RP#64 completed | | | | - | | | |
| 1767 | | | | 580031 | | | | **8 Rx Antennas for LTE UL** | | | | LTE\_UL\_8Rx | | | | LTE\_UL\_8Rx | | | | 1 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | RP-121709 | | | | - | | | | China Telecom | | | | Shan Yang (yangshan@ctbri.com.cn) | | | | WI has perf. part only (as change from 4Rx to 8Rx has no Core spec impact) | | | | - | | | |
| 1768 | | | | 580231 | | | | **Perf. part: 8 Rx Antennas for LTE UL** | | | | LTE\_UL\_8Rx-Perf | | | | LTE\_UL\_8Rx-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | RP-121709 | | | | RP-131523 | | | | China Telecom | | | | Shan Yang (yangshan@ctbri.com.cn) | | | | RP#62 completed | | | | - | | | |
| 1769 | | | | 600012 | | | | **Low cost & enhanced coverage MTC UE for LTE** | | | | LC\_MTC\_LTE | | | | LC\_MTC\_LTE | | | | 1 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2013-06-15 | | | | 2015-12-15 | | | | 0% | | | | RP-130848 | | | | - | | | | Vodafone | | | | eric.bouton@vodafone.com | | | | Triggered by Rel-11 TR 36.888 (FS\_LC\_MTC\_UE) | | | | - | | | |
| 1770 | | | | 600112 | | | | **Core part: Low cost & enhanced coverage MTC UE for LTE** | | | | LC\_MTC\_LTE-Core | | | | LC\_MTC\_LTE-Core | | | | 2 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2013-06-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140522 | | | | RP-142024 | | | | Vodafone | | | | eric.bouton@vodafone.com | | | | ; CD:Thu 18/06/15->Mon 15/06/15; WID: RP-130848->RP-140522; Stat Rep: RP-141221->RP-142024 | | | | - | | | |
| 1771 | | | | 600212 | | | | **Perf. part: Low cost & enhanced coverage MTC UE for LTE** | | | | LC\_MTC\_LTE-Perf | | | | LC\_MTC\_LTE-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-15 | | | | 2015-06-15 | | | | 100% | | | | RP-150940 | | | | RP-150915 | | | | Vodafone | | | | eric.bouton@vodafone.com | | | | ; CD:Thu 18/06/15->Mon 15/06/15; WID: RP-130848->RP-140522; Stat Rep: RP-141221->RP-142024 1st Apr 15: Compl:65%->90% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-142024->RP-150149 03/07/15: Compl:90%->100% 03/07/15: WID: RP-14052... | | | | - | | | |
| 1772 | | | | 670048 | | | | **UE Conformance Test Aspects - Low cost & enhanced coverage MTC UE for LTE** | | | | LC\_MTC\_LTE-UEConTest | | | | LC\_MTC\_LTE-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-03-16 | | | | 2015-12-15 | | | | 0% | | | | RP-150838 | | | | RP-151165 | | | | Ericsson | | | | - | | | | 03/07/15: Compl:0%->13% 03/07/15: WID: RP-150135->RP-150838 03/07/15: Stat Rep: ->RP-150833 29/09/15: Compl:13%->25% 29/09/15: Stat Rep: RP-150833->RP-151165 | | | |  | | | |
| 1773 | | | | 600013 | | | | **LTE TDD-FDD joint operation including Carrier Aggregation** | | | | LTE\_CA\_TDD\_FDD | | | | LTE\_CA\_TDD\_FDD | | | | 1 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2013-04-12 | | | | 2014-12-15 | | | | 100% | | | | RP-140465 | | | | - | | | | Nokia | | | | lars.e.lindh@nokia.com | | | | - | | | | - | | | |
| 1774 | | | | 600113 | | | | **Core part: LTE TDD-FDD joint operation including Carrier Aggregation** | | | | LTE\_CA\_TDD\_FDD-Core | | | | LTE\_CA\_TDD\_FDD-Core | | | | 2 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2013-04-12 | | | | 2014-06-13 | | | | 100% | | | | RP-140465 | | | | RP-140982 | | | | Nokia, China Mobile (for TR) | | | | lars.e.lindh@nokia.com, Xiaodong Shen (shenxiaodong@chinamobile.com) | | | | RP#64 completed | | | | - | | | |
| 1775 | | | | 600213 | | | | **Perf. part: LTE TDD-FDD joint operation including Carrier Aggregation** | | | | LTE\_CA\_TDD\_FDD-Perf | | | | LTE\_CA\_TDD\_FDD-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140465 | | | | RP-141972 | | | | Nokia | | | | lars.e.lindh@nokia.com | | | | ; CD:Thu 18/06/15->Mon 15/06/15; WID: RP-130848->RP-140522; Stat Rep: RP-141374->RP-141972 | | | | - | | | |
| 1776 | | | | 600014 | | | | **LTE Coverage Enhancements** | | | | Cov\_Enh\_LTE | | | | Cov\_Enh\_LTE | | | | 1 | | | | Rel-12 | | | | R1,R2,R4,R5 | | | | 2013-03-01 | | | | 2015-06-15 | | | | 100% | | | | RP-130833 | | | | - | | | | China Telecom | | | | Xiaoming She (shexm@ctbri.com.cn) | | | | Triggered by Rel-11 TR 36.824 (FS\_Cov\_Enh\_LTE) | | | | - | | | |
| 1777 | | | | 600114 | | | | **Core part: LTE Coverage Enhancements** | | | | Cov\_Enh\_LTE-Core | | | | Cov\_Enh\_LTE-Core | | | | 2 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2013-03-01 | | | | 2014-06-13 | | | | 100% | | | | RP-130833 | | | | RP-140683 | | | | China Telecom | | | | Xiaoming She (shexm@ctbri.com.cn) | | | | RP#64 completed | | | | - | | | |
| 1778 | | | | 600214 | | | | **Perf. part: LTE Coverage Enhancements** | | | | Cov\_Enh\_LTE-Perf | | | | Cov\_Enh\_LTE-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-06-15 | | | | 2014-12-15 | | | | 100% | | | | RP-130833 | | | | RP-141833 | | | | China Telecom | | | | Xiaoming She (shexm@ctbri.com.cn) | | | | ; CD:Thu 18/06/15->Mon 15/06/15; WID: RP-141966->RP-142235; Stat Rep: RP-141149->RP-141833 | | | | - | | | |
| 1779 | | | | 650012 | | | | **Test part: LTE Coverage Enhancements** | | | | Cov\_Enh\_LTE-UEConTest | | | | Cov\_Enh\_LTE-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2014-09-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141150 | | | | RP-150631 | | | | China Telecom | | | | YANG Shan (yangshan@ctbri.com.cn) | | | | ; Stat Rep: -->RP-141834 03/07/15: Compl:5%->100% 03/07/15: CD:Tue 15/09/15->Mon 15/06/15 03/07/15: Stat Rep: RP-141834->RP-150631 | | | | - | | | |
| 1780 | | | | 610024 | | | | **Further MBMS operations support for E-UTRAN** | | | | MBMS\_LTE\_OS | | | | MBMS\_LTE\_OS | | | | 1 | | | | Rel-12 | | | | R2,R1,R3,R4 | | | | 2013-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140282 | | | | - | | | | Verizon | | | | yeesin.chan@verizonwireless.com | | | | Solutions for Minimization of Drive Tests (MDT), in order to reduce the need for manual drive testing for MBMS. | | | | - | | | |
| 1781 | | | | 610124 | | | | **Core part: Further MBMS operations support for E-UTRAN** | | | | MBMS\_LTE\_OS-Core | | | | MBMS\_LTE\_OS-Core | | | | 2 | | | | Rel-12 | | | | R2,R1,R3,R4 | | | | 2013-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140282 | | | | RP-141821 | | | | Verizon | | | | yeesin.chan@verizonwireless.com | | | | ; CD:Thu 18/06/15->Mon 15/06/15; WID: RP-130848->RP-140522; Stat Rep: RP-141431->RP-141821 | | | | - | | | |
| 1782 | | | | 620073 | | | | **Perf. part: Further MBMS operations support for E-UTRAN** | | | | MBMS\_LTE\_OS-Perf | | | | MBMS\_LTE\_OS-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140282 | | | | RP-141821 | | | | Verizon | | | | yeesin.chan@verizonwireless.com | | | | ; CD:Wed 17/12/14->Mon 15/12/14; WID: RP-130848->RP-140522; Stat Rep: RP-141431->RP-141821 | | | | - | | | |
| 1783 | | | | 620040 | | | | **Dual connectivity for LTE** | | | | LTE\_SC\_enh\_dualC | | | | LTE\_SC\_enh\_dualC | | | | 1 | | | | Rel-12 | | | | R2,R1,R3,R4,S2,C4 | | | | 2013-12-15 | | | | 2016-03-15 | | | | 0% | | | | RP-141266 | | | | - | | | | NTT DOCOMO | | | | tooru.uchino.fv@nttdocomo.com | | | | Triggered by TR 36.842 Study on Small Cell Enhancements for E-UTRA and E-UTRAN – Higher-layer aspects (UID\_580044) | | | | - | | | |
| 1784 | | | | 620140 | | | | **Core part: Dual connectivity for LTE** | | | | LTE\_SC\_enh\_dualC-Core | | | | LTE\_SC\_enh\_dualC-Core | | | | 2 | | | | Rel-12 | | | | R2,R1,R3,R4 | | | | 2013-12-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141797 | | | | RP-141796 | | | | NTT DOCOMO, NEC | | | | RAN1/2/4 tooru.uchino.fv@nttdocomo.com, RAN3 Chenghock Ng (ngcheng@da.jp.nec.com) | | | | ; CD:Wed 18/03/15->Sun 15/03/15; WID: RP-130848->RP-140522; Stat Rep: RP-141264->RP-141796 | | | | - | | | |
| 1785 | | | | 620240 | | | | **Perf. part: Dual Connectivity for LTE** | | | | LTE\_SC\_enh\_dualC-Perf | | | | LTE\_SC\_enh\_dualC-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141797 | | | | RP-150791 | | | | NTT DOCOMO | | | | kunihiko.teshima.hg@nttdocomo.com | | | | ; Stat Rep: RP-141264->RP-141796 1st Apr 15: Compl:15%->45% 1st Apr 15: Stat Rep: RP-141796->RP-150160 03/07/15: Compl:45%->100% 03/07/15: Stat Rep: RP-150160->RP-150791 | | | | - | | | |
| 1786 | | | | 631000 | | | | **SA2 part of Dual connectivity for LTE** | | | | LTE\_SC\_enh\_dualC-S2 | | | | LTE\_SC\_enh\_dualC-S2 | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2014-03-19 | | | | 2014-09-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#64 Three CRs agreed in SP-140262 (23.251CR0099, 23.401CR2658&CR2707). LM:99->100% SP#64 Three CRs agreed in SP-140262 (23.251CR0099, 23.401CR2658&CR2707). Dec.14:99->100% | | | | - | | | |
| 1787 | | | | 650006 | | | | **CT aspects of Dual connectivity for LTE** | | | | LTE\_SC\_enh\_dualC-CT | | | | LTE\_SC\_enh\_dualC-CT | | | | 2 | | | | Rel-12 | | | | C4 | | | | 2014-09-12 | | | | 2014-12-09 | | | | 100% | | | | CP-140493 | | | | CP-140487 | | | | Huawei | | | | Xiaoyan SHI (sean.shixiaoyan@huawei.com) | | | | Stage 2/3. CP#65 exception in CP-140487. LM70->100 | | | | - | | | |
| 1788 | | | | 680070 | | | | **UE Conformance Test Aspects - Dual connectivity for LTE** | | | | LTE\_SC\_enh\_dualC-UEConTest | | | | LTE\_SC\_enh\_dualC-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-06-15 | | | | 2016-03-15 | | | | 0% | | | | RP-150840 | | | | RP-151167 | | | | Ericsson | | | | - | | | | tested Core part: LTE\_SC\_enh\_dualC-Core 29/09/15: Compl:0%->3% 29/09/15: Stat Rep: -->RP-151167 | | | |  | | | |
| 1789 | | | | 620041 | | | | **E-UTRA Small cell enhancements - Physical layer aspects** | | | | LTE\_SC\_enh\_L1 | | | | LTE\_SC\_enh\_L1 | | | | 1 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2013-12-15 | | | | 2016-12-15 | | | | 0% | | | | RP-141459 | | | | - | | | | Huawei | | | | Elean FAN (fanxiaoan@huawei.com) | | | | Triggered by TR 36.872 Study on Small Cell Enhancements for E-UTRA and E-UTRAN – Physical-layer aspects (UID\_580041) | | | | - | | | |
| 1790 | | | | 620141 | | | | **Core part: E-UTRA Small cell enhancements - Physical layer aspects** | | | | LTE\_SC\_enh\_L1-Core | | | | LTE\_SC\_enh\_L1-Core | | | | 2 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2013-12-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141459 | | | | RP-141899 | | | | Huawei | | | | Elean FAN (fanxiaoan@huawei.com) | | | | ; CD:Tue 12/05/15->Mon 15/12/14; WID: RP-130848->RP-140522; Stat Rep: RP-141632->RP-141899 | | | | - | | | |
| 1791 | | | | 620241 | | | | **Perf. part: E-UTRA Small cell enhancements - Physical layer aspects** | | | | LTE\_SC\_enh\_L1-Perf | | | | LTE\_SC\_enh\_L1-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-15 | | | | 2015-06-15 | | | | 100% | | | | RP-141459 | | | | RP-150690 | | | | Huawei | | | | Elean FAN (fanxiaoan@huawei.com) | | | | ; CD:Wed 18/03/15->Sun 15/03/15; WID: RP-130848->RP-140522; Stat Rep: RP-141632->RP-141899 1st Apr 15: Compl:40%->80% 1st Apr 15: CD:Sun 15/03/15->Mon 15/06/15 1st Apr 15: Stat Rep: RP-141899->RP-150173 03/07/15: Compl:80%->100% 03/07/15: Stat Rep: RP-... | | | | - | | | |
| 1792 | | | | 680068 | | | | **UE Conformance Test Aspects - E-UTRA Small cell enhancements - Physical layer aspects** | | | | LTE\_SC\_enh\_L1-UEConTest | | | | LTE\_SC\_enh\_L1-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-06-15 | | | | 2016-12-15 | | | | 0% | | | | RP-150714 | | | | RP-151247 | | | | Huawei | | | | - | | | | tested Core part: LTE\_SC\_enh\_L1-Core 29/09/15: Compl:0%->10% 29/09/15: CD:Wed 15/06/16->Thu 15/12/16 29/09/15: Stat Rep: -->RP-151247 | | | |  | | | |
| 1793 | | | | 620047 | | | | **Inter-eNB Coordinated Multi-Point (CoMP) for LTE** | | | | COMP\_LTE\_IeNB | | | | COMP\_LTE\_IeNB | | | | 1 | | | | Rel-12 | | | | R3,R1 | | | | 2013-12-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140983 | | | | - | | | | Samsung | | | | Sung Hwan Won (sunghwan.won@samsung.com) | | | | Stage 3. Rel-11 did not address support of a network interface for CoMP involving multiple eNBs with non-ideal backhaul (affected operators might not take advantage of performance benefit from inter-eNB CoMP operation). | | | | - | | | |
| 1794 | | | | 620147 | | | | **Core part: Inter-eNB Coordinated Multi-Point (CoMP) for LTE** | | | | COMP\_LTE\_IeNB-Core | | | | COMP\_LTE\_IeNB-Core | | | | 2 | | | | Rel-12 | | | | R3,R1 | | | | 2013-12-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140983 | | | | RP-141804 | | | | Samsung | | | | Sung Hwan Won (sunghwan.won@samsung.com) | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:85%->100%; Stat Rep: RP-140597->RP-141804 | | | | - | | | |
| 1795 | | | | 630031 | | | | **Smart Congestion Mitigation in E-UTRAN** | | | | SCM\_LTE | | | | SCM\_LTE | | | | 1 | | | | Rel-12 | | | | R2,S1,C1 | | | | 2014-03-05 | | | | 2015-09-15 | | | | 0% | | | | RP-140434 | | | | - | | | | LG Electronics | | | | youngdae.lee@lge.com | | | | follow-up of TR 36.848 FS\_SCM\_LTE | | | | - | | | |
| 1796 | | | | 630131 | | | | **Core part: Smart Congestion Mitigation in E-UTRAN** | | | | SCM\_LTE-Core | | | | SCM\_LTE-Core | | | | 2 | | | | Rel-12 | | | | R2 | | | | 2014-03-06 | | | | 2014-09-12 | | | | 100% | | | | RP-140434 | | | | RP-141292 | | | | LG Electronics | | | | youngdae.lee@lge.com | | | | RP#65 completed | | | | - | | | |
| 1797 | | | | 640105 | | | | **Stage 1 Prioritization of Multimedia Telephony (MMTel) and Mobile Originating-SMS for Access Class Barring (ACB)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2014-03-05 | | | | 2014-03-07 | | | | 100% | | | | CP-140286 | | | | - | | | | - | | | | - | | | | SP#63 SP-140065 CR under TEI12 | | | | - | | | |
| 1798 | | | | 640005 | | | | **CT aspects of Smart Congestion Mitigation in E-UTRAN (Stage 3)** | | | | SCM\_LTE-CT | | | | SCM\_LTE-CT | | | | 2 | | | | Rel-12 | | | | C1 | | | | 2014-06-13 | | | | 2014-09-11 | | | | 100% | | | | CP-140286 | | | | - | | | | LG Electronics | | | | Kim, Jaehyun (jaehyun7.kim@lge.com) | | | | CP#65 completed | | | | - | | | |
| 1799 | | | | 670051 | | | | **UE Conformance Test Aspects - Smart Congestion Mitigation in E-UTRAN** | | | | SCM\_LTE-UEConTest | | | | SCM\_LTE-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-03-16 | | | | 2015-09-15 | | | | 100% | | | | RP-150797 | | | | RP-151445 | | | | NTT DOCOMO | | | | - | | | | 03/07/15: Compl:0%->60% 03/07/15: WID: RP-150202->RP-150797 03/07/15: Stat Rep: ->RP-150794 29/09/15: Compl:60%->100% 29/09/15: Stat Rep: RP-150794->RP-151445 | | | |  | | | |
| 1800 | | | | 630032 | | | | **Positioning Enhancements for RF Pattern Matching in E-UTRA** | | | | LCS\_LTE\_RFPMT | | | | LCS\_LTE\_RFPMT | | | | 1 | | | | Rel-12 | | | | R3,R2 | | | | 2014-04-25 | | | | 2014-06-13 | | | | 100% | | | | RP-140177 | | | | - | | | | Polaris Wireless | | | | Gordon Scot (sgordon@polariswireless.com) | | | | follow-up of TR 36.809 FS\_LCS\_LTE\_RFPMT | | | | - | | | |
| 1801 | | | | 630132 | | | | **Core part: Positioning Enhancements for RF Pattern Matching in E-UTRA** | | | | LCS\_LTE\_RFPMT-Core | | | | LCS\_LTE\_RFPMT-Core | | | | 2 | | | | Rel-12 | | | | R3,R2 | | | | 2014-04-25 | | | | 2014-06-13 | | | | 100% | | | | RP-140177 | | | | RP-140591 | | | | Polaris Wireless | | | | Gordon Scot (sgordon@polariswireless.com) | | | | RP#64 completed | | | | - | | | |
| 1802 | | | | 630046 | | | | **Network-Assisted Interference Cancellation and Suppression for LTE** | | | | LTE\_NAICS | | | | LTE\_NAICS | | | | 1 | | | | Rel-12 | | | | R1,R2,R4,R3 | | | | 2014-03-11 | | | | 2016-06-15 | | | | 0% | | | | RP-141634 | | | | - | | | | MediaTek | | | | Craig.Burnet@mediatek.com | | | | follow-up of TR 36.866 FS\_LTE\_NAICS | | | | - | | | |
| 1803 | | | | 630146 | | | | **Core part: Network-Assisted Interference Cancellation and Suppression for LTE** | | | | LTE\_NAICS-Core | | | | LTE\_NAICS-Core | | | | 2 | | | | Rel-12 | | | | R1,R2,R4,R3 | | | | 2014-07-11 | | | | 2014-12-15 | | | | 100% | | | | RP-141634 | | | | RP-141866 | | | | MediaTek | | | | Craig.Burnet@mediatek.com | | | | CD:Mon 08/12/14->Mon 15/12/14; Compl:95%->100%; Stat Rep: RP-141621->RP-141866 | | | | - | | | |
| 1804 | | | | 630246 | | | | **Perf. part: Network-Assisted Interference Cancellation and Suppression for LTE** | | | | LTE\_NAICS-Perf | | | | LTE\_NAICS-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-11 | | | | 2015-09-15 | | | | 100% | | | | RP-151297 | | | | RP-151296 | | | | MediaTek | | | | Craig.Burnet@mediatek.com | | | | CD:Fri 12/06/15->Mon 15/06/15; Compl:0%->25%; Stat Rep: RP-141621->RP-141866 1st Apr 15: Compl:25%->50% 1st Apr 15: Stat Rep: RP-141866->RP-150179 03/07/15: Compl:50%->85% 03/07/15: CD:Mon 15/06/15->Tue 15/09/15 03/07/15: Stat Rep: RP-150179->RP-150862 | | | | - | | | |
| 1805 | | | | 690070 | | | | **UE Conformance Test Aspects: Network-Assisted Interference Cancellation and Suppression for LTE** | | | | LTE\_NAICS-UEConTest | | | | LTE\_NAICS-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-09-15 | | | | 2016-06-15 | | | | 0% | | | | RP-151298 | | | | - | | | | Mediatek | | | | - | | | | tested: LTE\_NAICS was a REL-12 RAN1 WI | | | |  | | | |
| 1806 | | | | 630047 | | | | **Performance requirements of interference cancellation and suppression receiver for SU-MIMO** | | | | LTE\_SUMIMO\_RX | | | | LTE\_SUMIMO\_RX | | | | 1 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2016-03-15 | | | | 0% | | | | RP-140520 | | | | - | | | | Huawei | | | | Qian Cheng (Q.Cheng@Huawei.com) | | | | no Core part | | | | - | | | |
| 1807 | | | | 630147 | | | | **Perf. part: Performance requirements of interference cancellation and suppression receiver for SU-MIMO** | | | | LTE\_SUMIMO\_RX-Perf | | | | LTE\_SUMIMO\_RX-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2014-03-06 | | | | 2015-03-15 | | | | 100% | | | | RP-140520 | | | | RP-150229 | | | | Huawei | | | | Qian Cheng (Q.Cheng@Huawei.com) | | | | CD:Fri 13/03/15->Sun 15/03/15; Compl:50%->80%; Stat Rep: RP-141255->RP-141906 1st Apr 15: Compl:80%->100% 1st Apr 15: Stat Rep: RP-141906->RP-150229 | | | | - | | | |
| 1808 | | | | 670052 | | | | **UE Conformance Test Aspects - Performance Requirements of Interference Cancellation and Suppression Receiver for SU-MIMO for E-UTRA** | | | | LTE\_SUMIMO\_RX-UEConTest | | | | LTE\_SUMIMO\_RX-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-03-16 | | | | 2016-03-15 | | | | 0% | | | | RP-151463 | | | | RP-151245 | | | | Huawei | | | | - | | | | 03/07/15: Compl:0%->5% 03/07/15: Stat Rep: ->RP-150692 29/09/15: Compl:5%->55% 29/09/15: WID: RP-150245->RP-151463 29/09/15: Stat Rep: RP-150692->RP-151245 | | | |  | | | |
| 1809 | | | | 580028 | | | | **HSPA signalling enhancements for more efficient resource usage for LCR** | | | | LCR\_TDD\_HSPA\_sign\_enh | | | | LCR\_TDD\_HSPA\_sign\_enh | | | | 1 | | | | Rel-12 | | | | R1,R2,R3,R4 | | | | 2012-12-11 | | | | 2013-12-20 | | | | 100% | | | | RP-121984 | | | | - | | | | CATT | | | | Yanping Xing (xingyanping@catt.cn) | | | | Stage 2/3. Triggered by Rel-11 TR 25.874 Study on HSPA feedback and signalling efficiency enhancements for LCR TDD (FS\_LCRTDD\_HSPAenh) UID\_540026 | | | | - | | | |
| 1810 | | | | 580128 | | | | **Core part: HSPA signalling enhancements for more efficient resource usage for LCR TDD** | | | | LCR\_TDD\_HSPA\_sign\_enh-Core | | | | LCR\_TDD\_HSPA\_sign\_enh-Core | | | | 2 | | | | Rel-12 | | | | R1,R2,R3 | | | | 2012-12-15 | | | | 2013-12-20 | | | | 100% | | | | RP-121984 | | | | RP-131499 | | | | CATT | | | | Yanping Xing (xingyanping@catt.cn) | | | | Prev CD:Fri 06/12/13; Prev %:100% | | | | - | | | |
| 1811 | | | | 580228 | | | | **Perf. part: HSPA signalling enhancements for more efficient resource usage for LCR TDD** | | | | LCR\_TDD\_HSPA\_sign\_enh-Perf | | | | LCR\_TDD\_HSPA\_sign\_enh-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2012-12-11 | | | | 2013-09-06 | | | | 100% | | | | RP-121984 | | | | RP-130968 | | | | CATT | | | | Yanping Xing (xingyanping@catt.cn) | | | | RP#61 completed | | | | - | | | |
| 1812 | | | | 600017 | | | | **HNB Positioning for UTRA** | | | | UTRA\_HNB\_Pos | | | | UTRA\_HNB\_Pos | | | | 1 | | | | Rel-12 | | | | R3 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-132037 | | | | - | | | | Alcatel-Lucent | | | | Martin.Warner@alcatel-lucent.com | | | | RP#62 completed | | | | - | | | |
| 1813 | | | | 600117 | | | | **Core part: HNB Positioning for UTRA** | | | | UTRA\_HNB\_Pos-Core | | | | UTRA\_HNB\_Pos-Core | | | | 2 | | | | Rel-12 | | | | R3 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-132037 | | | | RP-131974 | | | | Alcatel-Lucent | | | | Martin.Warner@alcatel-lucent.com | | | | RP#62 closed at 85% completion. Not completed work on HNB positioning / No consensus (may be TEI12, if contribution and support). Updated WID RP-130868=>RP-132037 (HNB positiong was not addressed in this WI, however it was NOT remoded from the WID) | | | | - | | | |
| 1814 | | | | 610025 | | | | **Dedicated Channel (DCH) enhancements for UMTS** | | | | UTRA\_DCHenh | | | | UTRA\_DCHenh | | | | 1 | | | | Rel-12 | | | | R1,R2,R3,R4 | | | | 2013-09-15 | | | | 2016-06-15 | | | | 0% | | | | RP-140771 | | | | - | | | | Qualcomm | | | | arjunb@qti.qualcomm.com | | | | Triggered by Rel-12 TR 25.702 Study on Dedicated Channel (DCH) enhancements for UMTS (FS\_UTRA\_DCHenh) UID\_580040. Stage 2/3 | | | | - | | | |
| 1815 | | | | 610125 | | | | **Core part: Dedicated Channel (DCH) enhancements for UMTS** | | | | UTRA\_DCHenh-Core | | | | UTRA\_DCHenh-Core | | | | 2 | | | | Rel-12 | | | | R1,R2,R3,R4 | | | | 2013-11-18 | | | | 2014-09-12 | | | | 100% | | | | RP-140771 | | | | RP-141137 | | | | Qualcomm | | | | arjunb@qti.qualcomm.com | | | | RP#65 completed | | | | - | | | |
| 1816 | | | | 610225 | | | | **Perf. part: Dedicated Channel (DCH) enhancements for UMTS** | | | | UTRA\_DCHenh-Perf | | | | UTRA\_DCHenh-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-09-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140771 | | | | RP-141970 | | | | Qualcomm | | | | arjunb@qti.qualcomm.com | | | | ; Stat Rep: RP-141137->RP-141970 | | | | - | | | |
| 1817 | | | | 670053 | | | | **UE Conformance Test Aspects - DCH Enhancements for UMTS** | | | | UTRA\_DCHenh-UEConTest | | | | UTRA\_DCHenh-UEConTest | | | | 2 | | | | Rel-12 | | | | R5 | | | | 2015-03-16 | | | | 2016-06-15 | | | | 0% | | | | RP-150412 | | | | RP-151279 | | | | Qualcomm | | | | NA | | | | 03/07/15: Compl:0%->15% 03/07/15: Stat Rep: ->RP-150764 29/09/15: Compl:15%->50% 29/09/15: CD:Tue 15/12/15->Wed 15/06/16 29/09/15: Stat Rep: RP-150764->RP-151279 | | | |  | | | |
| 1818 | | | | 610026 | | | | **UMTS Mobility enhancements for heterogeneous networks** | | | | UTRA\_HetNet\_mob | | | | UTRA\_HetNet\_mob | | | | 1 | | | | Rel-12 | | | | R2,R3,R4 | | | | 2013-07-23 | | | | 2014-06-13 | | | | 100% | | | | RP-132039 | | | | - | | | | Huawei | | | | Xudong Yang (yangxudong@huawei.com) | | | | Triggered by Rel-12 TR 25.800 Study on UMTS heterogeneous networks (FS\_UTRA\_hetnet) UID\_570024. Stage 2/3 | | | | - | | | |
| 1819 | | | | 610126 | | | | **Core part: UMTS Mobility enhancements for heterogeneous networks** | | | | UTRA\_HetNet\_mob-Core | | | | UTRA\_HetNet\_mob-Core | | | | 2 | | | | Rel-12 | | | | R2,R3,R4 | | | | 2013-07-23 | | | | 2014-06-13 | | | | 100% | | | | RP-132039 | | | | RP-140636 | | | | Huawei | | | | Xudong Yang (yangxudong@huawei.com) | | | | RP#64 completed. TS 25.300v100 for 1-step Approval | | | | - | | | |
| 1820 | | | | 610226 | | | | **Perf. part: UMTS Mobility enhancements for heterogeneous networks** | | | | UTRA\_HetNet\_mob-Perf | | | | UTRA\_HetNet\_mob-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-09-09 | | | | 2014-06-13 | | | | 100% | | | | RP-132039 | | | | RP-140636 | | | | Huawei | | | | Xudong Yang (yangxudong@huawei.com) | | | | RP#64 completed | | | | - | | | |
| 1821 | | | | 620054 | | | | **UMTS Heterogeneous Networks enhancements** | | | | UTRA\_HetNet\_enh | | | | UTRA\_HetNet\_enh | | | | 1 | | | | Rel-12 | | | | R1,R2,R3,R4 | | | | 2013-12-06 | | | | 2014-12-15 | | | | 100% | | | | RP-141701 | | | | - | | | | Huawei | | | | carmela.cozzo@huawei.com | | | | Triggered by the 2nd part of TR 25.800 (FS\_UTRA\_HetNet); the 1st part is addressed by UTRA\_HetNet\_mob UID\_610026 | | | | - | | | |
| 1822 | | | | 620154 | | | | **Core part: Heterogeneous Networks enhancements** | | | | UTRA\_HetNet\_enh-Core | | | | UTRA\_HetNet\_enh-Core | | | | 2 | | | | Rel-12 | | | | R1 | | | | 2013-12-06 | | | | 2014-09-12 | | | | 100% | | | | RP-141701 | | | | RP-141702 | | | | Huawei | | | | carmela.cozzo@huawei.com | | | | RP#65 completed. Updated WID RP-140463=>RP-141701 | | | | - | | | |
| 1823 | | | | 620254 | | | | **Perf. part: Heterogeneous Networks enhancements** | | | | UTRA\_HetNet\_enh-Perf | | | | UTRA\_HetNet\_enh-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-15 | | | | 2014-12-15 | | | | 100% | | | | RP-141701 | | | | RP-141898 | | | | Huawei | | | | carmela.cozzo@huawei.com | | | | ; Stat Rep: RP-141702->RP-141898 | | | | - | | | |
| 1824 | | | | 620055 | | | | **Enhanced Broadcast of System Information** | | | | UTRA\_SIBenh | | | | UTRA\_SIBenh | | | | 1 | | | | Rel-12 | | | | R2,R1,R3,R4 | | | | 2013-12-06 | | | | 2014-12-15 | | | | 100% | | | | RP-140131 | | | | - | | | | Ericsson | | | | martin.van.der.zee@ericsson.com | | | | Triggered by Rel-12 UTRA TR 25.704 Study on Enhanced Broadcast of System Information (FS\_UTRA\_SIBenh) | | | | - | | | |
| 1825 | | | | 620155 | | | | **Core part: Enhanced Broadcast of System Information** | | | | UTRA\_SIBenh-Core | | | | UTRA\_SIBenh-Core | | | | 2 | | | | Rel-12 | | | | R2,R1,R3,R4 | | | | 2013-12-06 | | | | 2014-09-12 | | | | 100% | | | | RP-140131 | | | | RP-141230 | | | | Ericsson | | | | martin.van.der.zee@ericsson.com | | | | RP#65 completed | | | | - | | | |
| 1826 | | | | 620255 | | | | **Perf. part: Enhanced Broadcast of System Information** | | | | UTRA\_SIBenh-Perf | | | | UTRA\_SIBenh-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140131 | | | | RP-142080 | | | | Ericsson | | | | martin.van.der.zee@ericsson.com | | | | ; Stat Rep: RP-141230->RP-142080 | | | | - | | | |
| 1827 | | | | 620049 | | | | **Further Enhanced Uplink (EUL) enhancements** | | | | EDCH\_enh | | | | EDCH\_enh | | | | 1 | | | | Rel-12 | | | | R2 | | | | 2013-12-15 | | | | 2015-03-15 | | | | 100% | | | | RP-140127 | | | | - | | | | Ericsson | | | | mark.curran@ericsson.com | | | | Triggered by Rel-12 UTRA TR 25.700 Study on Further Enhanced Uplink (EUL) enhancements (FS\_EDCH\_enh) | | | | - | | | |
| 1828 | | | | 620149 | | | | **Core part: Further Enhanced Uplink (EUL) enhancements** | | | | EDCH\_enh-Core | | | | EDCH\_enh-Core | | | | 2 | | | | Rel-12 | | | | R2,R1,R3,R4 | | | | 2013-12-15 | | | | 2014-12-15 | | | | 100% | | | | RP-140127 | | | | RP-141860 | | | | Ericsson | | | | mark.curran@ericsson.com | | | | ; Stat Rep: RP-141684->RP-141860 | | | | - | | | |
| 1829 | | | | 620249 | | | | **Perf. part: Further Enhanced Uplink (EUL) enhancements** | | | | EDCH\_enh-Perf | | | | EDCH\_enh-Perf | | | | 2 | | | | Rel-12 | | | | R4 | | | | 2013-12-15 | | | | 2015-03-15 | | | | 100% | | | | RP-140127 | | | | RP-150062 | | | | Ericsson | | | | mark.curran@ericsson.com | | | | ; CD:Wed 18/03/15->Sun 15/03/15; Stat Rep: RP-141684->RP-141860 1st Apr 15: Compl:75%->100% 1st Apr 15: Stat Rep: RP-141860->RP-150062 | | | | - | | | |
| 1830 | | | | 560018 | | | | **(Small) Technical Enhancements and Improvements for Rel-12** | | | | TEI12 | | | | TEI12 | | | | 1 | | | | Rel-12 | | | | SP,CP,RP,GP | | | | 2012-12-25 | | | | 2014-09-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1831 | | | | 660032 | | | | **(IETF) (Small) Technical Enhancements and Improvements for Rel-12 (draft-ietf-insipid-session-id)** | | | | TEI12\_IETF | | | | TEI12\_IETF | | | | 1 | | | | Rel-12 | | | | - | | | | 2014-06-13 | | | | 2014-12-09 | | | | 0% | | | | CP-140815 | | | | - | | | | Alcatel-Lucent | | | | - | | | | work in progress Mar15: In WGLC | | | | - | | | |
| 1832 | | | | 610001 | | | | **Test - (Small) Technical Enhancements and Improvements for Rel-12** | | | | TEI12\_Test | | | | TEI12\_Test | | | | 1 | | | | Rel-12 | | | | R5,G3new | | | | 2014-10-24 | | | | 2015-12-11 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1833 | | | | 0 | | | | **Release 12 Studies** | | | | - | | | | - | | | | 0 | | | | Rel-12 | | | | SP,CP,GP,RP | | | | 2013-08-05 | | | | 2014-09-17 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1834 | | | | 470020 | | | | **Study on Alternatives to E.164 for Machine-Type Communications** | | | | FS\_AMTC | | | | FS\_AMTC | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2010-03-25 | | | | 2012-03-07 | | | | 100% | | | | SP-100198 | | | | - | | | | T-Mobile USA | | | | gary.jones@T-Mobile.com | | | | SP#55 completed. Determine an alternative to E.164 for identifying individual devices and route messages between those devices | | | | - | | | |
| 1835 | | | | 480032 | | | | **Study on enhancements for Machine-Type Communications (MTC)** | | | | FS\_MTCe | | | | FS\_MTCe | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2010-06-10 | | | | 2013-03-06 | | | | 100% | | | | SP-100448 | | | | - | | | | Huawei | | | | laurence.meriau@huawei.com | | | | SP#59 completed. TR 22.888 v100 for Information & Approval. Study addition of new MTC-related use cases and functionality and improvements to existing requirements in TS 22.368 | | | | - | | | |
| 1836 | | | | 490035 | | | | **Study on Integration of Single Sign-On (SSO) frameworks with 3GPP networks** | | | | FS\_SSO\_Int | | | | FS\_SSO\_Int | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2010-09-23 | | | | 2012-03-07 | | | | 100% | | | | SP-100640 | | | | - | | | | InterDigital | | | | christopher.wallace@interdigital.com | | | | SP#55 completed. Linked to SA3 Study on Single Sign On (SSO) Application Security for IMS - based on SIP Digest (UID\_480048), SA3 TR 33.924 Extended Identity Management (GBA-IdM) and SA3 TR 33.980 (LibSec) | | | | - | | | |
| 1837 | | | | 500035 | | | | **Study on Continuity of Data Sessions to Local Networks** | | | | FS\_CSN | | | | FS\_CSN | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2010-12-16 | | | | 2011-12-14 | | | | 100% | | | | SP-100885 | | | | - | | | | NEC | | | | joerg.swetina@neclab.eu | | | | SP#54 completed. Linked to SA1 Rel-11 Feature UID\_490030 SIPTO Service Continuity of IP Data Session (SIPTO\_SC) | | | | - | | | |
| 1838 | | | | 500036 | | | | **Study on non-MTC Mobile Data Applications Impacts** | | | | FS\_MODAI | | | | FS\_MODAI | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2010-12-16 | | | | 2011-12-14 | | | | 100% | | | | SP-100889 | | | | - | | | | Huawei, China Mobile | | | | Amar Deol (adeol@huawei.com), Gang Li | | | | SP#54 completed. Linked to UID\_490036 SA2 Rel-11 TR 23.843 Study on Core Network Overload solutions (FS\_CNO) | | | | - | | | |
| 1839 | | | | 530044 | | | | **Study on Proximity-based Services** | | | | FS\_ProSe | | | | FS\_ProSe | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2011-09-22 | | | | 2013-03-05 | | | | 100% | | | | SP-110638 | | | | - | | | | Qualcomm | | | | Rich Hovey (rhovey@qualcomm.com) | | | | SP#59 completed | | | | - | | | |
| 1840 | | | | 540027 | | | | **Study on User Plane Congestion management** | | | | FS\_UPCON | | | | FS\_UPCON | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2011-12-14 | | | | 2012-09-12 | | | | 100% | | | | SP-110819 | | | | - | | | | KDDI | | | | John Visser (jvisser@rogers.com) | | | | SP#57 completed. Linked to SAPP (Service Awareness and Privacy Policies), FS\_UMONC (Study on Usage Monitoring Control Enhancement), QoS\_SSL (QoS Control Based on Subscriber Spending Limits) | | | | - | | | |
| 1841 | | | | 540028 | | | | **Study on RAN Sharing Enhancements** | | | | FS\_RSE | | | | FS\_RSE | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2011-12-14 | | | | 2013-06-19 | | | | 100% | | | | SP-110820 | | | | - | | | | NEC | | | | joerg.swetina@neclab.eu | | | | SP#60 completed. Extend Rel-6 Network Sharing UID\_31018 (basic scenarios of network/RAN sharing) to cover more complex scenarios that arise due to recent needs for more dynamic co-operation among operators | | | | - | | | |
| 1842 | | | | 460025 | | | | **Deleted - Study on UICC/USIM enhancements** | | | | FS\_U2e | | | | FS\_U2e | | | | 1 | | | | Rel-12 | | | | S1 | | | | 2009-12-10 | | | | 2012-03-07 | | | | 100% | | | | SP-090903 | | | | - | | | | Giesecke & Devrient | | | | ilario.macchi@gi-de.com | | | | SP#55 work stopped. Triggered by GSMA Smart SIM and 3GNBK projects, and to evolve from traditional USAT to multimedia USIM toolkit support, particularly to Smart Card Web Server | | | | - | | | |
| 1843 | | | | 490034 | | | | **Study on IMS based Peer-to-Peer Content Distribution Services (Stage 2)** | | | | FS\_IMS\_P2P\_CDS | | | | FS\_IMS\_P2P\_CDS | | | | 1 | | | | Rel-12 | | | | S2,S1,S3 | | | | 2010-09-23 | | | | 2012-12-12 | | | | 100% | | | | SP-120622 | | | | - | | | | China Mobile | | | | Yu Qing (yuqing@chinamobile.com) | | | | Triggered by TR 22.906 SA1 Study on IMS based Peer-to-Peer Content Distribution Services UID\_450047 | | | | - | | | |
| 1844 | | | | 490134 | | | | **SA1 part of Study on IMS based Peer-to-Peer Content Distribution Services (Stage 2)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2010-09-23 | | | | 2011-09-21 | | | | 100% | | | | SP-120622 | | | | - | | | | China Mobile | | | | Yu Qing (yuqing@chinamobile.com) | | | | SP#53 completed | | | | - | | | |
| 1845 | | | | 490234 | | | | **SA2 part of Study on IMS based Peer-to-Peer Content Distribution Services (Stage 2)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2010-09-23 | | | | 2012-06-20 | | | | 100% | | | | SP-120622 | | | | - | | | | China Mobile | | | | Yu Qing (yuqing@chinamobile.com) | | | | SP#56 completed. TR 23.844v100 for Information and Approval | | | | - | | | |
| 1846 | | | | 570036 | | | | **SA3 part of Study on IMS based Peer-to-Peer Content Distribution Services (Stage 2)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S3 | | | | 2012-09-12 | | | | 2012-12-12 | | | | 100% | | | | SP-120622 | | | | - | | | | China Mobile | | | | Zhu Judy(zhuhongru@chinamobile.com) | | | | SP#58 completed. TR 33.844 v100 for Information and Approval | | | | - | | | |
| 1847 | | | | 490036 | | | | **Study on Core Network Overload solutions** | | | | FS\_CNO | | | | FS\_CNO | | | | 1 | | | | Rel-12 | | | | S2 | | | | 2010-09-23 | | | | 2013-12-11 | | | | 100% | | | | SP-120490 | | | | - | | | | Huawei | | | | Mirko.Schramm@huawei.com | | | | SP#62 completed. Linked to CT4 TR 23.857 Study on EPC Nodes Restoration (UID\_490014) | | | | - | | | |
| 1848 | | | | 490136 | | | | **Study on Core Network Overload solutions (Phase 1)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2010-09-23 | | | | 2012-12-12 | | | | 100% | | | | SP-120490 | | | | - | | | | Huawei | | | | Mirko.Schramm@huawei.com | | | | Phase 1: complete study of overload control related to MAP /Diameter signalling, other 3GPP Core Network signalling optimization | | | | - | | | |
| 1849 | | | | 490236 | | | | **Study on Core Network Overload solutions (Phase 2)** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2010-09-23 | | | | 2013-12-11 | | | | 100% | | | | SP-120490 | | | | - | | | | Huawei | | | | Mirko.Schramm@huawei.com | | | | SP#62 completed | | | | - | | | |
| 1850 | | | | 500037 | | | | **Study on System Enhancements for Energy Efficiency** | | | | FS\_SEEE | | | | FS\_SEEE | | | | 1 | | | | Rel-12 | | | | S2 | | | | 2010-12-16 | | | | 2012-06-20 | | | | 100% | | | | SP-100888 | | | | - | | | | Huawei | | | | frank.mademann@huawei.com | | | | SP#56 completed | | | | - | | | |
| 1851 | | | | 510061 | | | | **Study on S2a Mobility based On GTP and WLAN access to EPC** | | | | FS\_SaMOG | | | | FS\_SaMOG | | | | 1 | | | | Rel-12 | | | | S2 | | | | 2011-03-23 | | | | 2013-09-11 | | | | 100% | | | | SP-120426 | | | | - | | | | ZTE | | | | Tricci So (tso@zteusa.com) | | | | SP#61 completed. Covers generic non-3GPP access (e.g. WLAN, WIMAX, CDMA/HRPD). Spin-off Feature SaMOG\_WLAN. Linked to Rel-8 Support for non-3GPP accesses, Rel-10 SMOG, Rel-11 BBAI | | | | - | | | |
| 1852 | | | | 560037 | | | | **Study on Optimized Offloading to WLAN in 3GPP-RAT Mobility** | | | | FS\_WORM | | | | FS\_WORM | | | | 1 | | | | Rel-12 | | | | S2 | | | | 2012-06-18 | | | | 2013-09-11 | | | | 100% | | | | SP-120261 | | | | - | | | | BlackBerry | | | | Steve Barrett (sbarrett@blackberry.com) | | | | SP#61 completed. Linked to UID\_350027 SAE for support for non-3GPP accesses (SAES-SA-FP\_n3GPP), UID\_410043 MAPIM, UID\_450041 IFOM, UID\_530046 SaMOG | | | | - | | | |
| 1853 | | | | 560038 | | | | **Study on Application Based Charging** | | | | FS\_ABC | | | | FS\_ABC | | | | 1 | | | | Rel-12 | | | | S2 | | | | 2012-06-18 | | | | 2013-03-06 | | | | 100% | | | | SP-120271 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | SP#59 completed. Linked to Rel-11 Feature UID\_500032 Service Awareness and Privacy Policies (SAPP) | | | | - | | | |
| 1854 | | | | 410043 | | | | **Study on Multi Access PDN connectivity and IP flow Mobility** | | | | FS\_MAPIM | | | | FS\_MAPIM | | | | 1 | | | | Rel-12 | | | | S2,S1 | | | | 2008-08-08 | | | | 2012-12-12 | | | | 100% | | | | SP-110452 | | | | - | | | | Qualcomm | | | | Gerardo Giaretta (gerardog@qualcomm.com) | | | | Spin-off Features MAPCON, IFOM. SP#58 completed FS\_MAPIM part of 23.861 (continued under FS\_NBIFOM) | | | | - | | | |
| 1855 | | | | 410143 | | | | **SA1 part of Study on Multi Access PDN connectivity and IP flow Mobility** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S1 | | | | 2008-08-08 | | | | 2011-09-21 | | | | 100% | | | | SP-110452 | | | | - | | | | Qualcomm | | | | Gerardo Giaretta (gerardog@qualcomm.com) | | | | SP#53 completed | | | | - | | | |
| 1856 | | | | 410243 | | | | **SA2 part of Study on Multi Access PDN connectivity and IP flow Mobility** | | | | - | | | | - | | | | 2 | | | | Rel-12 | | | | S2 | | | | 2008-09-18 | | | | 2012-12-12 | | | | 100% | | | | SP-110452 | | | | - | | | | Qualcomm | | | | Gerardo Giaretta (gerardog@qualcomm.com) | | | | SP#43 TR 23.861v100 for Information. SP#56 Rel-9 TR 23.861v130 renamed & progressed under new Study FS\_NBIFOM. SP#58 completed the FS\_MAPIM part of TR 23.861 (TR continued under FS\_NBIFOM). | | | | - | | | |
| 1857 | | | | 560039 | | | | **Deleted - Study on IP Flow Mobility support for S2a and S2b Interfaces** | | | | FS\_NBIFOM | | | | FS\_NBIFOM | | | | 1 | | | | Rel-12 | | | | S2 | | | | 2012-06-18 | | | | 2013-03-06 | | | | 100% | | | | SP-120742 | | | | - | | | | ZTE | | | | Tricci So (tso@zteusa.com) | | | | SP#59 stopped (at 40% completion). SP#56 revives dormant Study FS\_MAPIM. TR 23.861 title changed from (Multi Access PDN connectivity and IP flow mobility) to (Network based IP flow mobility) | | | | - | | | |
| 1858 | | | | 480043 | | | | **Study on Extended IMS Media Plane Security features** | | | | FS\_eMEDIASEC | | | | FS\_eMEDIASEC | | | | 1 | | | | Rel-12 | | | | S3 | | | | 2010-06-10 | | | | 2013-03-06 | | | | 100% | | | | SP-100256 | | | | - | | | | Vodafone | | | | Aguibou.Barry@vodafone.com | | | | SP#59 completed. Continuation of Rel-9 Feature UID\_430036 IMS Media Plane Security (MEDIASEC). Study solutions and extensions to features and functionality described in TR 33.828 and TS 33.328 | | | | - | | | |
| 1859 | | | | 530047 | | | | **Deleted - Study on Firewall traversal (Stage 2)** | | | | FS\_Fire | | | | FS\_Fire | | | | 1 | | | | Rel-12 | | | | S3 | | | | 2011-06-17 | | | | 2014-09-17 | | | | 100% | | | | SP-120849 | | | | - | | | | Acme Packet | | | | Prashant Kumar (PKumar@acmepacket.com) | | | | SP#65 stopped. Linked to Rel-12 Service and Media Reachability for Users over Restrictive Firewalls (SMURFs) UID\_530043 | | | | - | | | |
| 1860 | | | | 550026 | | | | **Study on Security on spoofed call detection and prevention (Stage 2)** | | | | FS\_SPOOF | | | | FS\_SPOOF | | | | 1 | | | | Rel-12 | | | | S3 | | | | 2012-03-07 | | | | 2014-09-17 | | | | 100% | | | | SP-120030 | | | | - | | | | China Mobile | | | | lixiangjun@chinamobile.com | | | | SP#65 completed. TR 33.831v100 for 1-step Approval. Linked to Rel-11 SPUCI TR 33.838 | | | | - | | | |
| 1861 | | | | 570035 | | | | **Study on Security Assurance Methodology for 3GPP Network Elements** | | | | FS\_SECAM | | | | FS\_SECAM | | | | 1 | | | | Rel-12 | | | | S3 | | | | 2012-09-13 | | | | 2014-06-18 | | | | 100% | | | | SP-120654 | | | | - | | | | Orange | | | | loic.habermacher@orange.com | | | | SP#64 completed. Spin-off Rel-13 Feature SCAS. Study methodologies for specifying product security assurance and hardening requirements on 3GPP network elements (with associated test cases when feasible) | | | | - | | | |
| 1862 | | | | 540033 | | | | **Study on Improved Support for Dynamic Adaptive Streaming over HTTP in 3GPP** | | | | FS\_IS\_DASH | | | | FS\_IS\_DASH | | | | 1 | | | | Rel-12 | | | | S4 | | | | 2011-12-14 | | | | 2014-09-16 | | | | 100% | | | | SP-140486 | | | | - | | | | Qualcomm | | | | c\_tstock@qualcomm.com | | | | SP#65 completed. TR 26.938v200 for Approval. SP#60 TR 26.938v100 for Information. Linked to Feature UID\_470034 HTTP-based Streaming and Download Services | | | | - | | | |
| 1863 | | | | 610044 | | | | **Study on HTML5 for a new presentation layer in 3GPP services** | | | | FS\_HTML5 | | | | FS\_HTML5 | | | | 1 | | | | Rel-12 | | | | S4 | | | | 2013-09-12 | | | | 2014-09-16 | | | | 100% | | | | SP-130357 | | | | - | | | | Samsung | | | | Imed Bouazizi (i.bouazizi@sta.samsung.com) | | | | SP#65 completed. TR 26.907v200 for Approval. SP#64 TR 26.907v100 for Information. | | | | - | | | |
| 1864 | | | | 470050 | | | | **Study on version handling** | | | | FS\_OAM\_VH | | | | FS\_OAM\_VH | | | | 1 | | | | Rel-12 | | | | S5 | | | | 2010-03-25 | | | | 2012-12-12 | | | | 100% | | | | SP-100082 | | | | - | | | | Ericsson | | | | thomas.tovinger@ericsson.com | | | | SP#58 completed | | | | - | | | |
| 1865 | | | | 510046 | | | | **Study on management of Heterogeneous Networks** | | | | FS\_OAM\_HetNet | | | | FS\_OAM\_HetNet | | | | 1 | | | | Rel-12 | | | | S5 | | | | 2011-03-23 | | | | 2014-06-18 | | | | 100% | | | | SP-130046 | | | | - | | | | Ericsson | | | | ulf.hubinette@ericsson.com | | | | SP#64 completed | | | | - | | | |
| 1866 | | | | 540032 | | | | **Study on OAM aspects of Network Sharing** | | | | FS\_OAM\_SHARE | | | | FS\_OAM\_SHARE | | | | 1 | | | | Rel-12 | | | | S5 | | | | 2011-12-07 | | | | 2013-09-11 | | | | 100% | | | | SP-130044 | | | | - | | | | Alcatel-Lucent, Huawei | | | | Padma.Sudarsan@alcatel-lucent.com, zoulan@huawei.com | | | | SP#61 completed. Linked to Network Sharing UID\_31018, SA1 22.951 (Service aspects and requirements for network sharing), SA2 23.251 (Network Sharing; Architecture) | | | | - | | | |
| 1867 | | | | 560032 | | | | **Study on Enhanced Network Management (NM) centralized Coverage and Capacity Optimization** | | | | FS\_SON\_NM\_CCO | | | | FS\_SON\_NM\_CCO | | | | 1 | | | | Rel-12 | | | | S5 | | | | 2011-09-21 | | | | 2014-09-17 | | | | 100% | | | | SP-140028 | | | | - | | | | Ericsson | | | | robert.petersen@ericsson.com | | | | SP#65 completed. TR 32.836v200 for Approval. SP#63 split of Rel-12 SP-130045 WID (Enhanced NM Centralized Coverage and Capacity Optimization) into a Rel-12 Study (SP-140028) and a Rel-13 Normative WID (SP-140060) | | | | - | | | |
| 1868 | | | | 560336 | | | | **Study on WLAN management** | | | | FS\_WLAN\_OAM | | | | FS\_WLAN\_OAM | | | | 1 | | | | Rel-12 | | | | S5 | | | | 2011-09-21 | | | | 2014-09-17 | | | | 100% | | | | SP-150408 | | | | - | | | | Intel | | | | joey.chou@intel.com | | | | SP#65 revised WID SP-130042=>SP-140536 (split into Rel-12 Study & Rel-13 normative WI). Changed Title from "TR on WLAN impacts to Type-2 management interface to the 3GPP Network Manager". TR 32.841v200 for Approval. Completed 14/09/15: WID:SP-140536->... | | | | - | | | |
| 1869 | | | | 580052 | | | | **Study on Alarm Management** | | | | FS\_OAM\_AM | | | | FS\_OAM\_AM | | | | 1 | | | | Rel-12 | | | | S5 | | | | 2012-12-07 | | | | 2013-09-11 | | | | 100% | | | | SP-120774 | | | | - | | | | TeliaSonera | | | | tommy.berggren@teliasonera.com | | | | SP#61 completed | | | | - | | | |
| 1870 | | | | 580025 | | | | **Study on Indication of Network to Network Interface (NNI) Routeing scenarios in SIP requests** | | | | FS\_NNI\_RS | | | | FS\_NNI\_RS | | | | 1 | | | | Rel-12 | | | | C3 | | | | 2012-12-10 | | | | 2014-06-13 | | | | 100% | | | | CP-130166 | | | | - | | | | Ericsson | | | | Jan.Holm@ericsson.com | | | | CP#64 completed | | | | - | | | |
| 1871 | | | | 580026 | | | | **Study on Diameter Overload Control Mechanisms** | | | | FS\_DOCME | | | | FS\_DOCME | | | | 1 | | | | Rel-12 | | | | C4 | | | | 2012-01-05 | | | | 2014-09-11 | | | | 100% | | | | CP-120917 | | | | - | | | | Orange | | | | lionel.morand@orange.com | | | | CP#65 completed. TR 29.809 v200 for Approval. Triggered by SA2 Rel-12 TR 23.843 Study on Core Network Overload solutions (FS\_CNO) UID\_490036. Coordinate with CT3, SA5 | | | | - | | | |
| 1872 | | | | 590011 | | | | **Study on XML based access of AF to the PCRF** | | | | FS\_XML\_AF\_PCRF | | | | FS\_XML\_AF\_PCRF | | | | 1 | | | | Rel-12 | | | | C3 | | | | 2013-03-01 | | | | 2013-12-04 | | | | 100% | | | | CP-130167 | | | | - | | | | Alcatel-Lucent | | | | horst.brinkman@alcatel-lucent.com | | | | CP#64 completed. Investigate introducing an XML-based protocol (e.g. SOAP, Restful HTTP, etc.) between AF and PCRF for non-IMS applications | | | | - | | | |
| 1873 | | | | 610010 | | | | **Study on Technical aspects on Roaming End-to-end scenarios with VoLTE IMS and other networks** | | | | FS\_REVOLTE\_IMS | | | | FS\_REVOLTE\_IMS | | | | 1 | | | | Rel-12 | | | | C3 | | | | 2013-09-09 | | | | 2014-12-09 | | | | 100% | | | | CP-130774 | | | | - | | | | Deutsche Telekom | | | | Roland Jesske (r.jesske@telekom.de) | | | | CP#65 completion 09/14=>12/14. CP#64 TR 29.949v100 for Information.LM:95->100 CP#65 completion 09/14=>12/14. CP#64 TR 29.949v100 for Information.Dec.14:95->100 | | | | - | | | |
| 1874 | | | | 620001 | | | | **Study on Development of conformance requirements for the IP Multimedia Services Identity Module (ISIM) application support in ME** | | | | FS\_ISIM\_CR | | | | FS\_ISIM\_CR | | | | 1 | | | | Rel-12 | | | | C6 | | | | 2013-12-09 | | | | 2014-12-09 | | | | 100% | | | | CP-130812 | | | | - | | | | Gemalto | | | | ly-thanh.phan@gemalto.com | | | | CP#65 completion 09/14=>12/14. Gathering of all ISIM-related conformance requirements and the assessment of CT6 coverage June2015: Compl:30%->100 | | | | - | | | |
| 1875 | | | | 620002 | | | | **Study on Shared Data Update for Multiple Subscribers** | | | | FS\_SHARED\_SubData\_UPD | | | | FS\_SHARED\_SubData\_UPD | | | | 1 | | | | Rel-12 | | | | C4 | | | | 2013-12-06 | | | | 2014-12-09 | | | | 100% | | | | CP-130809 | | | | - | | | | Huawei | | | | Susan Shi (susan.shishufeng@huawei.com) | | | | CP#65 TR 29.854v200 for Approval. Completion 09/14=>12/14. LM: 80->85% CP#65 TR 29.854v200 for Approval. Completion 09/14=>12/14. Dec.14: 80->85%. Mar.15: 100% | | | | - | | | |
| 1876 | | | | 460001 | | | | **Study on GERAN improvements for Machine-Type Communications** | | | | FS\_NIMTC\_GERAN | | | | FS\_NIMTC\_GERAN | | | | 1 | | | | Rel-12 | | | | G1,G2 | | | | 2010-05-24 | | | | 2012-11-23 | | | | 100% | | | | GP-092418 | | | | - | | | | Ericsson | | | | paul.schliwa-bertling@ericsson.com | | | | GP#56 completed. GP#44 approved WID | | | | - | | | |
| 1877 | | | | 520001 | | | | **Study on Voice services over Adaptive Multi-user channels on One Slot (VAMOS) enhancements** | | | | FS\_eVAMOS | | | | FS\_eVAMOS | | | | 1 | | | | Rel-12 | | | | GP,G2,G1 | | | | 2010-10-27 | | | | 2014-05-30 | | | | 100% | | | | GP-110991 | | | | - | | | | China Mobile, Huawei | | | | Chao Luo (chluo@huawei.com), dengjuan@chinamobile.com | | | | GP#62 completed. TR 43.801v100 for 1-step Approval. GP#50 approved WID. Triggered by Rel-8 TR 45.914 Study Multi-User-Reusing One Timeslot (MUROS) UID\_50590 and Rel-9 VAMOS UID\_420002 | | | | - | | | |
| 1878 | | | | 520002 | | | | **Study on GERAN enhancements for Mobile Data Applications** | | | | FS\_GERAN\_eMDA | | | | FS\_GERAN\_eMDA | | | | 1 | | | | Rel-12 | | | | G2,G1 | | | | 2011-04-04 | | | | 2014-08-29 | | | | 100% | | | | GP-110999 | | | | - | | | | Huawei | | | | ming.fang@huawei.com | | | | GP#63 completed. TR 43.802v200 for Approval. GP#50 approved WID (mobile coucou). Triggered by RAN#51 (Mar 2011) WID in RP-110454 (LTE RAN Enhancements for Diverse Data Applications) UID\_510031 | | | | - | | | |
| 1879 | | | | 500016 | | | | **Study on Inclusion of RF Pattern Matching Technologies as a positioning method in the E-UTRAN** | | | | FS\_LCS\_LTE\_RFPMT | | | | FS\_LCS\_LTE\_RFPMT | | | | 1 | | | | Rel-12 | | | | R4 | | | | 2010-12-10 | | | | 2013-09-06 | | | | 100% | | | | RP-120885 | | | | RP-131082 | | | | Polaris Wireless | | | | Scot Gordon (sgordon@polariswireless.com) | | | | RP#61 completed. Linked to Rel-10 WI on Inclusion of RF Pattern Matching Technologies as a positioning method in the UTRAN (LCS\_UMTS\_RFPMT) UID\_460005 | | | | - | | | |
| 1880 | | | | 530052 | | | | **Study on Provision of low-cost MTC UEs based on LTE** | | | | FS\_LC\_MTC\_LTE | | | | FS\_LC\_MTC\_LTE | | | | 1 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2011-09-19 | | | | 2013-06-14 | | | | 100% | | | | RP-121441 | | | | RP-130583 | | | | Vodafone | | | | prakash.bhat@vodafone.com | | | | RP#60 completed | | | | - | | | |
| 1881 | | | | 530054 | | | | **Deleted - Study on Mobile Relay for E-UTRA** | | | | FS\_LTE\_mobRelay | | | | FS\_LTE\_mobRelay | | | | 1 | | | | Rel-12 | | | | R3,R1 | | | | 2005-05-19 | | | | 2014-06-23 | | | | 100% | | | | RP-131375 | | | | RP-140726 | | | | CATT | | | | Haijing Hu (huhaijing@catt.cn) | | | | RP#64 stopped at 80% completion | | | | - | | | |
| 1882 | | | | 570023 | | | | **Study on Scenarios and Requirements of LTE Small Cell Enhancements for E-UTRA and E-UTRAN** | | | | FS\_LTE\_SC\_enh\_req | | | | FS\_LTE\_SC\_enh\_req | | | | 1 | | | | Rel-12 | | | | RP | | | | 2012-09-11 | | | | 2012-12-07 | | | | 100% | | | | RP-121418 | | | | RP-121651 | | | | China Mobile | | | | Hai TANG (tanghai@chinamobile.com) | | | | RP#58 completed. TR 36.932 v100 for Information and Approval | | | | - | | | |
| 1883 | | | | 580041 | | | | **Study on Small Cell Enhancements for E-UTRA and E-UTRAN – Physical-layer aspects** | | | | FS\_LTE\_SC\_enh\_L1 | | | | FS\_LTE\_SC\_enh\_L1 | | | | 1 | | | | Rel-12 | | | | R1,R2,R4 | | | | 2012-09-11 | | | | 2013-09-06 | | | | 100% | | | | RP-122032 | | | | RP-131618 | | | | Huawei | | | | Elean Fan (fanxiaoan@huawei.com) | | | | RP#62 completed. RP#61 TR 36.872v100 for 1-step approval. Triggered by Rel-12 TR 36.932 Study on Scenarios and Requirements of LTE Small Cell Enhancements for E-UTRA and E-UTRAN UID\_570023 | | | | - | | | |
| 1884 | | | | 580044 | | | | **Study on Small Cell Enhancements for E-UTRA and E-UTRAN – Higher-layer aspects** | | | | FS\_LTE\_SC\_enh\_hilayer | | | | FS\_LTE\_SC\_enh\_hilayer | | | | 1 | | | | Rel-12 | | | | R2,R3 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | RP-122033 | | | | RP-131619 | | | | NTT DOCOMO | | | | Hideaki Takahashi (h-takahashi@nttdocomo.co.jp) | | | | RP#62 completed. Triggered by Rel-12 TR 36.932 Study on Scenarios and Requirements of LTE Small Cell Enhancements for E-UTRA and E-UTRAN UID\_570023 | | | | - | | | |
| 1885 | | | | 580038 | | | | **Study on LTE Device-to-Device Proximity Services - Radio Aspects** | | | | FS\_LTE\_D2D\_Prox | | | | FS\_LTE\_D2D\_Prox | | | | 1 | | | | Rel-12 | | | | R1,R2,R3,R4 | | | | 2012-12-17 | | | | 2014-03-06 | | | | 100% | | | | RP-122009 | | | | RP-140416 | | | | Qualcomm | | | | Shailesh Patil (patil@qti.qualcomm.com) | | | | RP#63 completed. TR 36.843 for 1-step approval (90% complete). Started normative work. Linked to Rel-12 TR 22.803 Study on Proximity-based Services (FS\_ProSe) and Feature ProSe | | | | - | | | |
| 1886 | | | | 580042 | | | | **Study on 3D-channel model for Elevation Beamforming and FD-MIMO studies for LTE** | | | | FS\_LTE\_3D\_channel | | | | FS\_LTE\_3D\_channel | | | | 1 | | | | Rel-12 | | | | R1 | | | | 2012-12-10 | | | | 2014-09-12 | | | | 100% | | | | RP-141237 | | | | RP-141206 | | | | Nokia Networks | | | | bishwarup.mondal@nsn.com | | | | RP#65 completed. Updated WID RP-130811=>RP-141237. TR 36.873v210 for Approval. Enhance performance with 3D-beamforming or with FD-MIMO. Study new channel modelling in both vertical and horizontal dimensions awa user locations in the network | | | | - | | | |
| 1887 | | | | 580046 | | | | **Study on Energy Saving Enhancement for E-UTRAN** | | | | FS\_Netw\_Energy\_enh\_LTE | | | | FS\_Netw\_Energy\_enh\_LTE | | | | 1 | | | | Rel-12 | | | | R3 | | | | 2012-12-10 | | | | 2014-06-13 | | | | 100% | | | | RP-122035 | | | | RP-140604 | | | | China Mobile | | | | Kimba Dit Adamou, Boubacar (jinba@chinamobile.com) | | | | RP#64 completed. Identify potential solutions for energy saving in E-UTRAN non-overlapping scenario. Evaluate possible enhancements in overlapping scenario, so that a subset can be used for further investigation/standardization | | | | - | | | |
| 1888 | | | | 590016 | | | | **Study on Expansion of LTE\_FDD\_1670\_US to include 1670-1680MHz Band for LTE in the US** | | | | FS\_LTE\_FDD\_1670\_US | | | | FS\_LTE\_FDD\_1670\_US | | | | 1 | | | | Rel-13 | | | | R4 | | | | 2013-03-01 | | | | 2014-12-15 | | | | 100% | | | | RP-130202 | | | | RP-141815 | | | | LightSquared | | | | masoud.olfat@lightsquared.com | | | | CD:Thu 11/12/14->Mon 15/12/14; Compl:80%->100%; Stat Rep: RP-141453->RP-141815 | | | | - | | | |
| 1889 | | | | 590017 | | | | **Study on Cell-specific Reference Signals (CRS) Interference Mitigation for homogenous deployments for LTE** | | | | FS\_LTE\_CRSIC | | | | FS\_LTE\_CRSIC | | | | 1 | | | | Rel-12 | | | | R4 | | | | 2013-03-04 | | | | 2013-12-06 | | | | 100% | | | | RP-131840 | | | | RP-131623 | | | | Ericsson | | | | shaohua.li@ericsson.com | | | | RP#62 completed. Updated WID RP-130393=>RP-131840 | | | | - | | | |
| 1890 | | | | 590018 | | | | **Study on Network-Assisted Interference Cancellation and Suppression for LTE** | | | | FS\_LTE\_NAICS | | | | FS\_LTE\_NAICS | | | | 1 | | | | Rel-12 | | | | R1,R4 | | | | 2013-03-08 | | | | 2014-03-06 | | | | 100% | | | | RP-130404 | | | | RP-132108 | | | | MediaTek | | | | jeff.zhuang@mediatek.com | | | | RP#63 completed. TR 36.866 (90% complete) for Approval. Started normative work | | | | - | | | |
| 1891 | | | | 600015 | | | | **Study on Coordinated Multi-Point (CoMP) operation for LTE with Non-Ideal Backhaul** | | | | FS\_COMP\_LTE\_nibackhaul | | | | FS\_COMP\_LTE\_nibackhaul | | | | 1 | | | | Rel-12 | | | | R1 | | | | 2013-06-18 | | | | 2013-12-06 | | | | 100% | | | | RP-130847 | | | | RP-131626 | | | | Samsung | | | | Hyojin Lee (hyojin257.lee@samsung.com) | | | | RP#62 completed. Extension of Rel-11 CoMP Operation for LTE – Downlink UID\_530332) | | | | - | | | |
| 1892 | | | | 610028 | | | | **Study on Group Communication for LTE** | | | | FS\_LTE\_GC | | | | FS\_LTE\_GC | | | | 1 | | | | Rel-12 | | | | R2,R3 | | | | 2013-09-10 | | | | 2014-03-06 | | | | 100% | | | | RP-131382 | | | | RP-140182 | | | | Alcatel-Lucent | | | | chandrika.worrall@alcatel-lucent.com | | | | RP#63 completed. Evaluate ability of LTE to meet public safety requirements agreed in SA for GC (GC is a key functionality of Land Mobile Radio/Private Mobile Radio and public safety systems) | | | | - | | | |
| 1893 | | | | 610029 | | | | **Study on Smart Congestion Mitigation in E-UTRAN** | | | | FS\_SCM\_LTE | | | | FS\_SCM\_LTE | | | | 1 | | | | Rel-12 | | | | R2 | | | | 2013-09-09 | | | | 2014-03-06 | | | | 100% | | | | RP-132092 | | | | RP-140102 | | | | LG Electronics | | | | youngdae.lee@lge.com | | | | RP#63 completed | | | | - | | | |
| 1894 | | | | 620044 | | | | **Study on RAN aspects of RAN Sharing Enhancements for LTE** | | | | FS\_RSE-RAN\_LTE | | | | FS\_RSE-RAN\_LTE | | | | 1 | | | | Rel-12 | | | | R3 | | | | 2013-12-06 | | | | 2014-06-13 | | | | 100% | | | | RP-132116 | | | | RP-140746 | | | | NEC | | | | Siva.Vakeesar@emea.nec.com | | | | RP#64 completed. TR 36.856v100 for 1-step approval. Triggered by SA1 Re-12 TR 22.852 Study on RAN Sharing Enhancements (FS\_RSE) and Rel-13 Feature RSE (TS 22.101 Stage 1) | | | | - | | | |
| 1895 | | | | 530056 | | | | **Study on RF and EMC requirements for active Antenna Array System (AAS) Base Station** | | | | FS\_AAS\_BS\_LTE\_UTRA | | | | FS\_AAS\_BS\_LTE\_UTRA | | | | 1 | | | | Rel-12 | | | | R4,R1 | | | | 2011-09-19 | | | | 2013-03-01 | | | | 100% | | | | RP-111349 | | | | RP-130124 | | | | Huawei | | | | Ronnie.zhang@huawei.com | | | | RP#59 completed | | | | - | | | |
| 1896 | | | | 550020 | | | | **Study on LTE-HRPD (High Rate Packet Data in 3GPP2) inter-RAT SON** | | | | FS\_LTE\_HRPD\_SON | | | | FS\_LTE\_HRPD\_SON | | | | 1 | | | | Rel-12 | | | | R3 | | | | 2012-03-02 | | | | 2013-06-14 | | | | 100% | | | | RP-121982 | | | | RP-130585 | | | | China Telecom | | | | Wu Jinlian (wujl@gsta.com) | | | | RP#60 completed | | | | - | | | |
| 1897 | | | | 550021 | | | | **Study on Passive InterModulation (PIM) handling for UTRA and LTE Base Stations** | | | | FS\_BS\_PIM | | | | FS\_BS\_PIM | | | | 1 | | | | Rel-12 | | | | R4,G1 | | | | 2012-03-05 | | | | 2013-09-06 | | | | 100% | | | | RP-120268 | | | | RP-131076 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#61 completed (Conclusion: no spin-off WI). Linked to Rel-10 WI on Multi-standard radio Base Station RF requirements for non-contiguous spectrum deployments (MSR\_NC) UID\_480025 | | | | - | | | |
| 1898 | | | | 580045 | | | | **Study on WLAN/3GPP Radio Interworking** | | | | FS\_UTRA\_LTE\_WLAN\_interw | | | | FS\_UTRA\_LTE\_WLAN\_interw | | | | 1 | | | | Rel-12 | | | | R2 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | RP-122038 | | | | RP-131611 | | | | Intel | | | | sasha.sirotkin@intel.com | | | | RP#62 completed. Evaluate LTE-WLAN/UTRA-WLAN i/w procedures while improving (non-)seamless mobility. Deployed WLAN often under-utilized; User experience suboptimal when UE connects to overloaded WLAN. | | | | - | | | |
| 1899 | | | | 580047 | | | | **Study on RAN Enhancements for UMTS/HSPA and LTE Interworking** | | | | FS\_HSPA\_LTE\_interworking | | | | FS\_HSPA\_LTE\_interworking | | | | 1 | | | | Rel-12 | | | | R3 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | RP-122036 | | | | RP-131612 | | | | China Unicom | | | | Meng Zhang (zhangmeng68@chinaunicom.cn) | | | | RP#62 completed. TR 37.852v100 for Information & Approval | | | | - | | | |
| 1900 | | | | 580048 | | | | **Study on Next-Generation SON for UTRA and LTE** | | | | FS\_UTRA\_LTE\_NG\_SON | | | | FS\_UTRA\_LTE\_NG\_SON | | | | 1 | | | | Rel-12 | | | | R3 | | | | 2012-12-10 | | | | 2014-06-13 | | | | 100% | | | | RP-122037 | | | | RP-140747 | | | | NSN | | | | krzysztof.kordybach@nsn.com | | | | RP#64 completed. The study of SON features for small cell functionality covered by the Rel-12 small cell enhancement SIs (e.g. dual connectivity) is not in the scope of this study item | | | | - | | | |
| 1901 | | | | 580049 | | | | **Study on 2GHz FDD for UTRA and LTE in Region 1 (1980-2010MHz and 2170-2200MHz Bands)** | | | | FS\_UTRA\_LTE\_1980\_2170\_REG1 | | | | FS\_UTRA\_LTE\_1980\_2170\_REG1 | | | | 1 | | | | Rel-12 | | | | R4 | | | | 2012-12-11 | | | | 2014-09-12 | | | | 100% | | | | RP-140505 | | | | RP-141099 | | | | DISH Network | | | | johny.kim@dish.com, mariam.sorond@dish.com | | | | RP#65 completed. Within EU these bands can be used for terrestrial mobile as a complement to mobile satellite services. Study adding an FDD band into UTRA/E-UTRA in applicable countries of Region 1 | | | | - | | | |
| 1902 | | | | 580050 | | | | **Study on Base Station specification structure** | | | | FS\_BSspec\_struc | | | | FS\_BSspec\_struc | | | | 1 | | | | Rel-12 | | | | R4 | | | | 2012-12-10 | | | | 2013-06-14 | | | | 100% | | | | RP-122039 | | | | RP-130580 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#60 completed (1-step approval). Study new BS spec structure to avoid duplicate work for new RF features (in case of identical features among different RATs); avoid future discussions on how to implement new features in single-RAT/multi-RAT specs RP#60 completed (1-step approval). Study new BS spec structure to avoid duplicate work for new RF features (in case of identical features among different RATs); avoid future discussions on how to implement new featurES in CP-150single-RAT/multi-RAT specs | | | | - | | | |
| 1903 | | | | 590032 | | | | **Study on RAN aspects of Machine Type and other mobile data applications Communications enhancements** | | | | FS\_MTCe\_RAN | | | | FS\_MTCe\_RAN | | | | 1 | | | | Rel-12 | | | | R2 | | | | 2013-03-01 | | | | 2013-09-06 | | | | 100% | | | | RP-130396 | | | | RP-131081 | | | | ZTE | | | | sergio.parolari@zteitaly.com | | | | RP#61 completed | | | | - | | | |
| 1904 | | | | 570024 | | | | **Study on UMTS heterogeneous networks** | | | | FS\_UTRA\_HetNet | | | | FS\_UTRA\_HetNet | | | | 1 | | | | Rel-12 | | | | R1,R2,R3 | | | | 2012-06-12 | | | | 2013-09-06 | | | | 100% | | | | RP-121436 | | | | RP-131606 | | | | Huawei | | | | carmela.cozzo@huawei.com | | | | RP#62 completed | | | | - | | | |
| 1905 | | | | 580039 | | | | **Study on Scalable UMTS FDD bandwidth** | | | | FS\_UTRA\_SCAL | | | | FS\_UTRA\_SCAL | | | | 1 | | | | Rel-12 | | | | R1,R4 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | RP-130221 | | | | RP-132035 | | | | China Unicom | | | | Han Xiao (hanxiao91@chinaunicom.cn) | | | | RP#62 completed. TR 25.701v200 for Approval | | | | - | | | |
| 1906 | | | | 620046 | | | | **Deleted - Study on Scalable UMTS FDD bandwidth by Filtering** | | | | FS\_UTRA\_SCAL\_FILT | | | | FS\_UTRA\_SCAL\_FILT | | | | 1 | | | | Rel-12 | | | | R1 | | | | 2013-12-09 | | | | 2014-06-13 | | | | 100% | | | | RP-132122 | | | | RP-140988 | | | | China Unicom | | | | Han Xiao (hanxiao91@chinaunicom.cn) | | | | RP#64 stopped at 85% completion. Follow-up of Rel-12 Study on scalable UMTS FDD bandwidth (FS\_UTRA\_SCAL). The result is captured in the same TR 25.701 | | | | - | | | |
| 1907 | | | | 580040 | | | | **Study on Dedicated Channel (DCH) enhancements for UMTS** | | | | FS\_UTRA\_DCHenh | | | | FS\_UTRA\_DCHenh | | | | 1 | | | | Rel-12 | | | | R1 | | | | 2012-12-10 | | | | 2013-09-06 | | | | 100% | | | | RP-130216 | | | | RP-131073 | | | | Qualcomm | | | | Arjun Bharadwaj (arjunb@qti.qualcomm.com) | | | | RP#61 completed | | | | - | | | |
| 1908 | | | | 580043 | | | | **Study on Further Enhanced Uplink (EUL) enhancements** | | | | FS\_EDCH\_enh | | | | FS\_EDCH\_enh | | | | 1 | | | | Rel-12 | | | | R2,R1,R3 | | | | 2012-12-10 | | | | 2013-12-06 | | | | 100% | | | | RP-130347 | | | | RP-131608 | | | | Ericsson | | | | alessandro.caverni@ericsson.com | | | | RP#62 completed. TR 25.700v100 for Approval. Identify potential solutions to increase the uplink capacity, coverage and end-user performance (e.g. latency, achievable rates, etc.) | | | | - | | | |
| 1909 | | | | 600018 | | | | **Study on HNB Emergency Warning Area for UTRA** | | | | FS\_HNB\_warn\_area | | | | FS\_HNB\_warn\_area | | | | 1 | | | | Rel-12 | | | | R3 | | | | 2013-06-18 | | | | 2014-03-06 | | | | 100% | | | | RP-131258 | | | | RP-140129 | | | | Alcatel-Lucent, Ip.access | | | | Martin.Warner@alcatel-lucent.com, Kit.kilgour@ipaccess.com | | | | RP#63 completed. TR 25.703 v100 for 1-step approval | | | | - | | | |
| 1910 | | | | 610027 | | | | **Study on Enhanced Broadcast of System Information** | | | | FS\_UTRA\_SIBenh | | | | FS\_UTRA\_SIBenh | | | | 1 | | | | Rel-12 | | | | R2,R1 | | | | 2013-09-09 | | | | 2013-12-06 | | | | 100% | | | | RP-131386 | | | | RP-131610 | | | | Ericsson | | | | martin.van.der.zee@ericsson.com | | | | RP#62 completed. TR 25.704v100 for Information & Approval. Study need to add capacity to present SI Broadcast mechanism unchanged since R99 | | | | - | | | |
| 1911 | | | | 0 | | | | **Release 11 Features** | | | | - | | | | - | | | | 0 | | | | Rel-11 | | | | SP,CP,GP,RP | | | | 2013-06-02 | | | | 2014-09-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 1912 | | | | 470051 | | | | **Advanced IP Interconnection of Services** | | | | IPXS | | | | IPXS | | | | 1 | | | | Rel-11 | | | | S1,S2,C1,C3 | | | | 2010-03-25 | | | | 2012-09-12 | | | | 100% | | | | SP-100876 | | | | - | | | | Telefónica | | | | chris.friel@O2.com | | | | CP#58 completed. Triggered by Rel-10 TR 22.893 UID\_380083 Study on advanced requirements for IP interconnect (FS\_IPXS) | | | |  | | | |
| 1913 | | | | 470052 | | | | **Stage 1 for Advanced IP Interconnection of Services** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-03-25 | | | | 2011-09-21 | | | | 100% | | | | SP-100876 | | | | - | | | | Telefónica | | | | chris.friel@O2.com | | | | SP#53 completed | | | | - | | | |
| 1914 | | | | 500025 | | | | **Stage 2 for Advanced IP Interconnection of Services** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-12-16 | | | | 2011-12-14 | | | | 100% | | | | SP-100876 | | | | - | | | | Ericsson | | | | fredrik.lindholm@ericsson.com | | | | SP#54 completed | | | | - | | | |
| 1915 | | | | 530004 | | | | **Stage 3 for Advanced IP Interconnection of Services** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1,C3 | | | | 2011-09-13 | | | | 2012-09-12 | | | | 100% | | | | CP-110646 | | | | - | | | | Ericsson | | | | christer.holmberg@ericsson.com | | | | CP#58 completed | | | | - | | | |
| 1916 | | | | 530104 | | | | CT1 part of Stage 3 for Advanced IP Interconnection of Services | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-09-12 | | | | 100% | | | | CP-110646 | | | | - | | | | Ericsson | | | | christer.holmberg@ericsson.com | | | | CP#58 completed | | | | - | | | |
| 1917 | | | | 530204 | | | | CT3 part of Stage 3 for Advanced IP Interconnection of Services | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2011-09-13 | | | | 2012-09-07 | | | | 100% | | | | CP-110646 | | | | - | | | | Ericsson | | | | christer.holmberg@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 1918 | | | | 480030 | | | | **System Improvements to Machine-Type Communications** | | | | SIMTC | | | | SIMTC | | | | 1 | | | | Rel-11 | | | | S1,S2,S5,C1,C3,C4,C6,R2,R3,R5 | | | | 2009-12-10 | | | | 2014-03-06 | | | | 100% | | | | SP-120848 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | SP#58 completed. Updated WID SP-110877=>SP-120848. Enhancements to Rel-10 Feature UID\_410031 (NIMTC) based on Rel-11 Study on enhancements to MTC | | | |  | | | |
| 1919 | | | | 480130 | | | | **Stage 1 for SIMTC** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-06-10 | | | | 2011-09-21 | | | | 100% | | | | SP-120848 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | SP#53 completed. SP#57 added MTC definitions in 21.905 | | | | - | | | |
| 1920 | | | | 480230 | | | | **TR on Stage 2 for SIMTC** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-06-10 | | | | 2012-09-12 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#57 completed. TR 23.888v200 for Approval. Was Rel-10 UID\_450028 (TR on Stage 2 for NIMTC) | | | | - | | | |
| 1921 | | | | 520021 | | | | **BB1: Stage 2 Reachability Aspects of SIMTC** | | | | SIMTC-Reach | | | | SIMTC-Reach | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-06-09 | | | | 2012-06-20 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#56 completed. SP#58 updated WID SP-110877=>S3-121111 (SA3 normative work on Security aspects of SIMTC incorporated in SA2 TS 23.682) | | | | - | | | |
| 1922 | | | | 520121 | | | | Deleted - MTC Feature Control (described in TS 22.368, clause 7.1.1 and 23.888, clause 5.7) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-06-10 | | | | 2011-12-14 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#54 work stopped | | | |  | | | |
| 1923 | | | | 520221 | | | | On-line device trigger | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-06-09 | | | | 2012-06-20 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#56 completed | | | | - | | | |
| 1924 | | | | 520321 | | | | MTC Addressing | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-06-09 | | | | 2011-12-14 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#54 completed | | | | - | | | |
| 1925 | | | | 520421 | | | | Identifiers – especially removal of MSISDN dependencies in the architecture | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-06-09 | | | | 2012-06-20 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#56 completed | | | | - | | | |
| 1926 | | | | 520521 | | | | MSISDN-less / PS-Only | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-06-13 | | | | 2012-03-07 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#55 completed | | | | - | | | |
| 1927 | | | | 540014 | | | | MTC related interfaces and functional entities to support above features (MTCsp, etc.) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-12-14 | | | | 2012-03-07 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#55 completed | | | | - | | | |
| 1928 | | | | 530006 | | | | **BB1: Stage 3 (CS+PS) Reachability Aspects of SIMTC** | | | | SIMTC-ReachCSPS | | | | SIMTC-ReachCSPS | | | | 2 | | | | Rel-11 | | | | C1,C3,C4,C6 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | 22/01: acronym modified | | | | - | | | |
| 1929 | | | | 530106 | | | | CT1 part of Stage 3 BB1: Reachability Aspects of SIMTC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | 22/01: acronym modified | | | | - | | | |
| 1930 | | | | 530206 | | | | CT3 part of Stage 3 BB1: Reachability Aspects of SIMTC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | 22/01: acronym modified | | | | - | | | |
| 1931 | | | | 530306 | | | | CT4 part of Stage 3 BB1: Reachability Aspects of SIMTC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | 22/01: acronym modified | | | | - | | | |
| 1932 | | | | 530406 | | | | CT6 part of Stage 3 BB1: Reachability Aspects of SIMTC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C6 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | CP-120617 | | | | - | | | | ST Ericsson | | | | Andrzej Winiarski | | | | 22/01: acronym modified | | | | - | | | |
| 1933 | | | | 530005 | | | | **Stage 2/3 for CS aspects for SIMTC** | | | | SIMTC-CS | | | | SIMTC-CS | | | | 2 | | | | Rel-11 | | | | C4,C1,C6 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#57 completed. Updated WID CP-120418=>CP-120617 | | | | - | | | |
| 1934 | | | | 530105 | | | | Deleted - Stage 2 CS aspects for SIMTC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-09-16 | | | | 2012-09-06 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#57 stopped | | | | - | | | |
| 1935 | | | | 530205 | | | | Stage 3 CS aspects for SIMTC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1,C6 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 1936 | | | | 530305 | | | | CT1 part of Stage 3 CS aspects for SIMTC | | | | - | | | | - | | | | 4 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 1937 | | | | 530405 | | | | Deleted - CT6 part of Stage 3 CS aspects for SIMTC | | | | - | | | | - | | | | 4 | | | | Rel-11 | | | | C6 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#57 stopped | | | | - | | | |
| 1938 | | | | 560002 | | | | **Stage 2/3 for SMS in MME architecture option and related PS-only service subscription** | | | | SIMTC-PS\_Only | | | | SIMTC-PS\_Only | | | | 2 | | | | Rel-11 | | | | C1,C4 | | | | 2012-06-15 | | | | 2012-12-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#58 completed | | | | - | | | |
| 1939 | | | | 560102 | | | | CT1 part of Stage 2/3 for SMS in MME architecture option and related PS-only service subscription | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2012-06-15 | | | | 2012-09-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 1940 | | | | 560202 | | | | CT4 part of Stage 2/3 for SMS in MME architecture option and related PS-only service subscription | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2012-06-15 | | | | 2012-12-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#58 completed. TS 29.338 v200 for Approval | | | | - | | | |
| 1941 | | | | 530009 | | | | **RAN overload control for Machine-Type Communications** | | | | SIMTC-RAN\_OC | | | | SIMTC-RAN\_OC | | | | 2 | | | | Rel-11 | | | | R2,R3,C1,C6 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | RP-111373 | | | | - | | | | Huawei | | | | Jeff Gao (gaoyongqiang@huawei.com) | | | | Stage 2,3. TSG#57 completed | | | | - | | | |
| 1942 | | | | 530109 | | | | Core part: RAN overload control for Machine-Type Communications | | | | SIMTC-RAN\_OC-Core | | | | SIMTC-RAN\_OC-Core | | | | 3 | | | | Rel-11 | | | | R2,R3 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | RP-111373 | | | | - | | | | Huawei | | | | Jeff Gao (gaoyongqiang@huawei.com) | | | | RP#57 completed | | | | - | | | |
| 1943 | | | | 530209 | | | | Stage 3 (CS+PS) Extended Access Barring for UTRAN and E-UTRAN | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1,C6 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#57 completed. Updated WID CP-120418=>CP-120617 | | | | - | | | |
| 1944 | | | | 530309 | | | | CT1 part of Stage 3 Extended Access Barring for UTRAN and E-UTRAN | | | | - | | | | - | | | | 4 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-06-15 | | | | 100% | | | | CP-120617 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#56 completed | | | | - | | | |
| 1945 | | | | 530409 | | | | CT6 part of Stage 3 Extended Access Barring for UTRAN and E-UTRAN | | | | - | | | | - | | | | 4 | | | | Rel-11 | | | | C6 | | | | 2011-09-20 | | | | 2012-09-07 | | | | 100% | | | | CP-120617 | | | | - | | | | ST Ericsson | | | | Andrzej Winiarski | | | | CP#57 completed | | | | - | | | |
| 1946 | | | | 610014 | | | | **Test part: System Improvements for Machine-Type Communications** | | | | SIMTC-UEConTest | | | | SIMTC-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-09-09 | | | | 2014-03-06 | | | | 100% | | | | RP-140077 | | | | RP-140075 | | | | Ericsson | | | | calle.hagenfeldt@ericsson.com | | | | RP#63 completed. Updated WID RP-131341=>RP-140077 (added affected TS 36.508). Testing for core part: SIMTC-Reach, SIMTC-CS, SIMTC-PS\_Only, SIMTC-RAN\_OC | | | | - | | | |
| 1947 | | | | 540019 | | | | **BB5: Charging of SIMTC (Stage 2/3)** | | | | SIMTC-CH | | | | SIMTC-CH | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2011-12-07 | | | | 2012-12-12 | | | | 100% | | | | SP-120848 | | | | - | | | | Ericsson | | | | patrik.teppo@ericsson.com | | | | SP#58 completed | | | | - | | | |
| 1948 | | | | 520022 | | | | **Deleted - BB2: Stage 2 Signalling Optimizations of SIMTC** | | | | SIMTC-Sig | | | | SIMTC-Sig | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-06-10 | | | | 2011-12-14 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#54 work stopped. SP#58 updated WID SP-110877=>SP-120848 | | | | - | | | |
| 1949 | | | | 520122 | | | | Deleted - Effectively maintain connectivity for a large number of MTC Devices (TS 22.368, 7.1.1) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-06-10 | | | | 2011-12-14 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#54 work stopped | | | | - | | | |
| 1950 | | | | 520222 | | | | Deleted - Small Data Transmissions (TS 22.368, 7.2.5) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-06-10 | | | | 2011-12-14 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#54 work stopped | | | | - | | | |
| 1951 | | | | 530107 | | | | Deleted - Stage 3 (CS+PS) Signalling Optimizations of SIMTC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1,C6 | | | | 2011-09-16 | | | | 2011-12-09 | | | | 100% | | | | CP-110756 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#54 work stopped | | | | - | | | |
| 1952 | | | | 530207 | | | | Deleted - CT1 part of Stage 3 Signalling Optimizations of SIMTC | | | | - | | | | - | | | | 4 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2011-12-09 | | | | 100% | | | | CP-110756 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | - | | | | - | | | |
| 1953 | | | | 530307 | | | | Deleted - CT6 part of Stage 3 Signalling Optimizations of SIMTC | | | | - | | | | - | | | | 4 | | | | Rel-11 | | | | C6 | | | | 2011-09-16 | | | | 2011-12-09 | | | | 100% | | | | CP-110756 | | | | - | | | | ST Ericsson | | | | Andrzej Winiarski | | | | - | | | | - | | | |
| 1954 | | | | 520023 | | | | **Deleted - BB3: Stage 2 CN-based requirements and Power Considerations of SIMTC** | | | | SIMTC-CN\_Pow | | | | SIMTC-CN\_Pow | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-06-08 | | | | 2011-12-14 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#54 work stopped | | | | - | | | |
| 1955 | | | | 520123 | | | | Deleted - Charging Requirements (TS 22.368, 7.1.5) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-06-10 | | | | 2011-12-14 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#54 work stopped | | | | - | | | |
| 1956 | | | | 520223 | | | | Deleted - Lower Power Consumption (TS 22.368, 7.1.1) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-06-10 | | | | 2011-12-14 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#54 work stopped | | | | - | | | |
| 1957 | | | | 520323 | | | | Deleted - MTC Monitoring (TS 22.368, 7.2.8) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S2 | | | | 2011-06-08 | | | | 2011-12-14 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#54 work stopped | | | | - | | | |
| 1958 | | | | 530008 | | | | Deleted - Stage 3 (CS+PS) CN-based requirements and Power Considerations of SIMTC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1,C6 | | | | 2011-09-16 | | | | 2011-12-09 | | | | 100% | | | | CP-110756 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#54 work stopped | | | | - | | | |
| 1959 | | | | 530108 | | | | Deleted - CT1 part of Stage 3 CN-based requirements and Power Considerations of SIMTC | | | | - | | | | - | | | | 4 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2011-12-09 | | | | 100% | | | | CP-110756 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | - | | | | - | | | |
| 1960 | | | | 530208 | | | | Deleted - CT6 part of Stage 3 CN-based requirements and Power Considerations of SIMTC | | | | - | | | | - | | | | 4 | | | | Rel-11 | | | | C6 | | | | 2011-09-16 | | | | 2011-12-09 | | | | 100% | | | | CP-110756 | | | | - | | | | ST Ericsson | | | | Andrzej Winiarski | | | | - | | | | - | | | |
| 1961 | | | | 490028 | | | | **Deleted - TR on Security aspects of Machine-Type Communications** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S3 | | | | 2009-12-10 | | | | 2012-06-20 | | | | 100% | | | | SP-120848 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | Was Rel-10 UID\_460023 (Security for NIMTC). SP#56 stopped (activity transferred to Rel-12 Feature MTCe under UID\_560722). | | | | - | | | |
| 1962 | | | | 540119 | | | | **Deleted - BB4: Secure Connection and Privacy of SIMTC** | | | | SIMTC-Sec | | | | SIMTC-Sec | | | | 2 | | | | Rel-11 | | | | S3 | | | | 2011-06-08 | | | | 2012-09-12 | | | | 100% | | | | SP-120848 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | SP#57 stopped (activity transferred to Rel-12 Feature MTCe under UID\_560522) | | | | - | | | |
| 1963 | | | | 520124 | | | | Deleted - Secure Connection MTC Feature (TS 22.368, 7.2.10) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | S3 | | | | 2011-06-08 | | | | 2012-09-12 | | | | 100% | | | | SP-120848 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | SP#57 stopped (activity transferred to Rel-12 Feature MTCe | | | | - | | | |
| 1964 | | | | 530058 | | | | Deleted - MTC Location Privacy | | | | SIMTC-Priv | | | | SIMTC-Priv | | | | 3 | | | | Rel-11 | | | | S3 | | | | 2011-09-19 | | | | 2012-09-12 | | | | 100% | | | | SP-120848 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | SP#57 stopped (activity transferred to Rel-12 Feature MTCe | | | | - | | | |
| 1965 | | | | 480330 | | | | **Deleted - Stage 2 on SA2 part for System Improvements to Machine-Type Communications** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-06-10 | | | | 2011-06-08 | | | | 100% | | | | SP-120848 | | | | - | | | | Intel | | | | puneet.jain@intel.com | | | | SP#52 stopped | | | | - | | | |
| 1966 | | | | 480430 | | | | **Deleted - Stage 2 on Security part for System Improvements to Machine-Type Communications** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S3 | | | | 2010-06-10 | | | | 2011-06-08 | | | | 100% | | | | SP-120848 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | SP#52 stopped | | | | - | | | |
| 1967 | | | | 480031 | | | | **Unstructured Supplementary Service Data (USSD) simulation service in IMS** | | | | USSI | | | | USSI | | | | 1 | | | | Rel-11 | | | | S1,C1,C3 | | | | 2010-06-10 | | | | 2012-12-07 | | | | 100% | | | | SP-100408 | | | | - | | | | Deutsche Telekom | | | | kurt.bischinger@t-mobile.at | | | | CP#58 completed | | | |  | | | |
| 1968 | | | | 480131 | | | | **Stage 1 for USSD simulation service in IMS** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-06-10 | | | | 2010-06-10 | | | | 100% | | | | SP-100408 | | | | - | | | | Deutsche Telekom | | | | kurt.bischinger@t-mobile.at | | | | SP#48 completed. Specify a CS domain USSD like service over IMS (see GSM Mobile User Initiated USSD) | | | | - | | | |
| 1969 | | | | 520003 | | | | **Stage 3 for USSD simulation service in IMS** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1,C3 | | | | 2011-06-03 | | | | 2012-12-07 | | | | 100% | | | | CP-110534 | | | | - | | | | Deutsche Telekom | | | | reinhard.lauster@t-mobile.at | | | | SP#58 completed. No stage 2 impact, as reuse existing IMS architecture in TS 23.228 | | | |  | | | |
| 1970 | | | | 520103 | | | | CT1 part of Stage 3 for USSD simulation service in IMS | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-06-03 | | | | 2012-12-07 | | | | 100% | | | | CP-110534 | | | | - | | | | Deutsche Telekom | | | | reinhard.lauster@t-mobile.at, TS 24.390 Rapp: lili.yang@huawei.com | | | | CP#58 completed | | | | - | | | |
| 1971 | | | | 520203 | | | | CT3 part of Stage 3 for USSD simulation service in IMS | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2011-06-07 | | | | 2012-09-07 | | | | 100% | | | | CP-110534 | | | | - | | | | Deutsche Telekom | | | | reinhard.lauster@t-mobile.at | | | | CP#57 completed | | | | - | | | |
| 1972 | | | | 490031 | | | | **QoS Control Based on Subscriber Spending Limits** | | | | QoS\_SSL | | | | QoS\_SSL | | | | 1 | | | | Rel-11 | | | | S1,S2,S5,C3 | | | | 2010-09-23 | | | | 2012-06-20 | | | | 100% | | | | SP-110519 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | TSG#56 completed | | | |  | | | |
| 1973 | | | | 490131 | | | | **Stage 1 for QoS Control Based on Subscriber Spending Limits** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-09-23 | | | | 2011-09-21 | | | | 100% | | | | SP-110519 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | SP#53 completed. Use cases & service requirements to allow: 1) modification of QoS based on subscriber’s spending limits 2) enforcing of spending limits for roaming subscribers without having dedicated support in the visited network | | | | - | | | |
| 1974 | | | | 510043 | | | | **Stage 2 for QoS Control Based on Subscriber Spending Limits** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-03-23 | | | | 2011-09-21 | | | | 100% | | | | SP-110519 | | | | - | | | | Huawei | | | | Xu Xia (xiatony@huawei.com) | | | | SP#53 completed | | | | - | | | |
| 1975 | | | | 500029 | | | | **Charging for QoS Control Based on Subscriber Spending Limits (Stage 2)** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2010-12-16 | | | | 2012-06-20 | | | | 100% | | | | SP-110519 | | | | - | | | | Nokia Siemens Networks, Huawei | | | | Gerald.Goermer@nsn.com, shan.mingjun@huawei.com | | | | SP#56 completed | | | | - | | | |
| 1976 | | | | 520004 | | | | **CT3 aspects of QoS Control Based on Subscriber Spending Limits (Stage 3)** | | | | QoS\_SSL-CT3 | | | | QoS\_SSL-CT3 | | | | 2 | | | | Rel-11 | | | | C3 | | | | 2011-06-03 | | | | 2012-06-15 | | | | 100% | | | | CP-120203 | | | | - | | | | Huawei | | | | QiaoWeihua@huawei.com | | | | CP#56 completed | | | | - | | | |
| 1977 | | | | 490032 | | | | **Optimized Service Charging and Allocation of Resources in IMS whilst Roaming** | | | | OSCAR | | | | OSCAR | | | | 1 | | | | Rel-11 | | | | S1,S2 | | | | 2010-09-23 | | | | 2012-03-07 | | | | 100% | | | | SP-110347 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | SP#55 completed (Stage 2/3 specified under CT1 Rel-11 Feature MRB (Inclusion of Media Resource Broker) UID\_530021. Triggered by S1-102236/GSMA RILTE 10\_007r1 (IREG LS\_038 to 3GPP on Optimal Media Routing drawbacks) | | | |  | | | |
| 1978 | | | | 490132 | | | | **TR on Stage 2 aspects of Optimized Service Charging and Allocation of Resources in IMS whilst Roaming** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-09-23 | | | | 2012-03-07 | | | | 100% | | | | SP-110347 | | | | - | | | | Vodafone | | | | Susana.Sabater@vodafone.com | | | | SP#55 completed | | | | - | | | |
| 1979 | | | | 490232 | | | | **Stage 1 for Optimized Service Charging and Allocation of Resources in IMS whilst Roaming** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-09-23 | | | | 2011-09-21 | | | | 100% | | | | SP-110347 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | SP#53 completed | | | | - | | | |
| 1980 | | | | 490332 | | | | **Deleted - Stage 2 for Optimized Service Charging and Allocation of Resources in IMS whilst Roaming** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-09-28 | | | | 2012-03-07 | | | | 100% | | | | SP-110347 | | | | - | | | | Vodafone | | | | Susana.Sabater@vodafone.com | | | | SP#55 no normative work in SA2. Stage 2/3 to be done in under CT1 Rel-11 Feature MRB (Inclusion of Media Resource Broker) UID\_530021 | | | | - | | | |
| 1981 | | | | 530021 | | | | **Inclusion of Media Resource Broker (Stage 2/3)** | | | | MRB | | | | MRB | | | | 1 | | | | Rel-11 | | | | C1,C3 | | | | 2011-09-16 | | | | 2013-06-14 | | | | 100% | | | | CP-120277 | | | | - | | | | AT&T | | | | Martin Dolly (md3135@att.com) | | | | Stage 1 and TR on Stage 2 in Rel-11 Feature OSCAR UID\_490032 | | | | - | | | |
| 1982 | | | | 530121 | | | | **Stage 2 for Inclusion of Media Resource Broker** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120277 | | | | - | | | | AT&T | | | | Martin Dolly (md3135@att.com) | | | | CP#57 completed | | | | - | | | |
| 1983 | | | | 530221 | | | | **Stage 3 for Inclusion of Media Resource Broker** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1,C3 | | | | 2011-09-16 | | | | 2013-06-14 | | | | 100% | | | | CP-120277 | | | | - | | | | AT&T | | | | Martin Dolly (md3135@att.com) | | | | CP#60 completed | | | |  | | | |
| 1984 | | | | 530321 | | | | CT1 part of Stage 3 for Inclusion of Media Resource Broker | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120277 | | | | - | | | | AT&T | | | | Martin Dolly (md3135@att.com) | | | | CP#57 completed | | | | - | | | |
| 1985 | | | | 531005 | | | | (IETF) Inclusion of Media Resource Broker [RFC 6917 (was draft-ietf-mediactrl-mrb)] | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | - | | | | 2011-09-16 | | | | 2013-06-14 | | | | 100% | | | | CP-120277 | | | | - | | | | Keith Drage | | | | - | | | | CP#60 completed | | | | - | | | |
| 1986 | | | | 560003 | | | | CT3 part of Stage 3 for Inclusion of Media Resource Broker | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2012-06-15 | | | | 2012-09-07 | | | | 100% | | | | CP-120277 | | | | - | | | | AT&T | | | | Martin Dolly (md3135@att.com) | | | | CP#57 completed | | | | - | | | |
| 1987 | | | | 500030 | | | | **Non Voice Emergency Services** | | | | NOVES | | | | NOVES | | | | 1 | | | | Rel-11 | | | | S1,S2 | | | | 2010-12-16 | | | | 2012-03-07 | | | | 100% | | | | SP-100884 | | | | - | | | | Qualcomm | | | | dwilliams@qualcomm.com | | | | SP#55 Stage 2 completed. Triggered by SA1 Rel-11 TR 22.871 Study on Non Voice Emergency Services (FS\_NOVES) | | | |  | | | |
| 1988 | | | | 500130 | | | | **Stage 1 for Non Voice Emergency Services** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-12-16 | | | | 2011-09-21 | | | | 100% | | | | SP-100884 | | | | - | | | | Qualcomm | | | | dwilliams@qualcomm.com | | | | SP#53 completed | | | | - | | | |
| 1989 | | | | 530045 | | | | **Stage 2 for Non Voice Emergency Services (Support of IMS Emergency Sessions with Other Media on UTRAN and E-UTRAN)** | | | | NOVES-IMSESOM | | | | NOVES-IMSESOM | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-09-22 | | | | 2012-03-07 | | | | 100% | | | | SP-110644 | | | | - | | | | Alcatel-Lucent | | | | Deb.Barclay@alcatel-lucent.com | | | | SP#55 completed | | | | - | | | |
| 1990 | | | | 510047 | | | | **Support for 3GPP Voice Interworking with Enterprise IP-PBX** | | | | VINE | | | | VINE | | | | 1 | | | | Rel-11 | | | | S1,C1 | | | | 2011-03-23 | | | | 2013-03-01 | | | | 100% | | | | SP-110176 | | | | - | | | | Tatara Systems | | | | Phillip Brown (pbrown@tatarasystems.com) | | | | SP#53 Stage 1 completed. CP#59 completed. Triggered by Rel-11 TR 22.809 Study on Support for 3GPP Voice Interworking with Enterprise IP-PBX (FS\_VINE) UID\_480033 | | | |  | | | |
| 1991 | | | | 510147 | | | | **Stage 1 for Support for 3GPP Voice Interworking with Enterprise IP-PBX** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2011-03-23 | | | | 2011-09-21 | | | | 100% | | | | SP-110176 | | | | - | | | | Tatara Systems | | | | Phillip Brown (pbrown@tatarasystems.com) | | | | SP#53 completed | | | | - | | | |
| 1992 | | | | 530010 | | | | **Stage 2/3 for Support for 3GPP Voice Interworking with Enterprise IP-PBX** | | | | VINE-CT1 | | | | VINE-CT1 | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2011-09-20 | | | | 2013-03-01 | | | | 100% | | | | CP-110641 | | | | - | | | | Alcatel-Lucent | | | | keith.drage@alcatel-lucent.com | | | | CP#59 completed | | | | - | | | |
| 1993 | | | | 520028 | | | | **Anonymous Call Rejection in the CS domain** | | | | ACR\_CS | | | | ACR\_CS | | | | 1 | | | | Rel-11 | | | | S1,C4,C3 | | | | 2011-06-07 | | | | 2011-12-02 | | | | 100% | | | | SP-110421 | | | | - | | | | Alcatel-Lucent | | | | Betsy.Covell@alcatel-lucent.com | | | | CP#54 completed | | | |  | | | |
| 1994 | | | | 520128 | | | | **Stage 1 for Anonymous Call Rejection in the CS domain** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2011-06-07 | | | | 2011-06-08 | | | | 100% | | | | SP-110421 | | | | - | | | | Alcatel-Lucent | | | | Betsy.Covell@alcatel-lucent.com | | | | SP#52 completed under TEI11. Approved WID and CRs in SP-110376 (22.082 CR#0005, 22.085 CR#0004, 22.081 CR#0007, 22.088 CR#0003, 22.004 CR#0013) | | | | - | | | |
| 1995 | | | | 530011 | | | | **Core Network aspects of Anonymous Call Rejection in the CS domain** | | | | ACR\_CS-CN | | | | ACR\_CS-CN | | | | 2 | | | | Rel-11 | | | | C4,C3 | | | | 2011-09-14 | | | | 2011-12-02 | | | | 100% | | | | CP-110587 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#54 completed | | | | - | | | |
| 1996 | | | | 530111 | | | | CT4 part of Core Network aspects of Anonymous Call Rejection in the CS domain (Stage 2/3) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-09-14 | | | | 2011-12-02 | | | | 100% | | | | CP-110587 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#54 completed | | | | - | | | |
| 1997 | | | | 530211 | | | | CT3 part of Core Network aspects of Anonymous Call Rejection in the CS domain (Stage 3) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2011-09-14 | | | | 2011-09-16 | | | | 100% | | | | CP-110587 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#53 completed | | | | - | | | |
| 1998 | | | | 460026 | | | | **Support for BroadBand Forum Accesses Interworking** | | | | BBAI | | | | BBAI | | | | 1 | | | | Rel-11 | | | | S2,S1,C1,C3,C4 | | | | 2009-12-10 | | | | 2012-12-12 | | | | 100% | | | | SP-120539 | | | | - | | | | Ericsson | | | | peter.bleckert@ericsson.com | | | | SP#57 updated WID SP-120419=>SP-120539 (removed BB3 objectives not implemented in Stage 2). SP#56 completed. Triggered by BBF WT 203, WT-134 (interworking btw 3GPP EPS and BBF's fixed broadband accesses) | | | |  | | | |
| 1999 | | | | 460126 | | | | **Stage 1 BB I: BBF interworking with home routed traffic for WLAN and H(e)NB** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2009-12-10 | | | | 2010-03-25 | | | | 100% | | | | SP-120539 | | | | - | | | | Ericsson | | | | Olle.Eriksson@ericsson.com | | | | SP#57 updated WID SP-120419=>SP-120539 (removed BB3 objectives not implemented in Stage 2). SP#47 completed. Provide service requirements for supporting interworking between 3GPP EPS and the fixed broadband accesses defined by BBF | | | | - | | | |
| 2000 | | | | 470022 | | | | **TR on Stage 2 for BBAI** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-03-26 | | | | 2012-06-20 | | | | 100% | | | | SP-120539 | | | | - | | | | Ericsson | | | | marco.spini@huawei.com | | | | TR 23.839 not Approved in Rel-11; progressed in Rel-12 under P4C-TI (UID\_560824) | | | | - | | | |
| 2001 | | | | 470023 | | | | **Stage 2 BB I: BBF interworking with home routed traffic for WLAN and H(e)NB** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-03-26 | | | | 2012-06-20 | | | | 100% | | | | SP-120539 | | | | - | | | | Ericsson | | | | stefan.rommer@ericsson.com | | | | SP#56 completed | | | | - | | | |
| 2002 | | | | 541001 | | | | **(IETF) Stage 2 BB I: BBF interworking with home routed traffic for WLAN and H(e)NB** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | - | | | | 2011-12-12 | | | | 2012-12-12 | | | | 100% | | | | SP-120539 | | | | - | | | | Lionel Morand | | | | Lionel Morand | | | | Solved by IANA-registration. No RFC needed | | | |  | | | |
| 2003 | | | | 530012 | | | | **Stage 3 BB I - Core Network impacts: BBF interworking with home routed traffic for WLAN and H(e)NB** | | | | BBAI\_BBI-CT | | | | BBAI\_BBI-CT | | | | 2 | | | | Rel-11 | | | | C1,C3,C4 | | | | 2011-09-16 | | | | 2012-12-07 | | | | 100% | | | | CP-120419 | | | | - | | | | Ericsson | | | | Zu.Qiang@Ericsson.com | | | | CP#58 completed | | | | - | | | |
| 2004 | | | | 530112 | | | | TR on Stage 3 BB I for BBAI; UE to network protocols | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-06-15 | | | | 100% | | | | CP-120419 | | | | - | | | | Ericsson | | | | Zu.Qiang@Ericsson.com | | | | CP#56 completed. Identify additional FMC specific procedures in addition to those in 24.302 (on access authentication & authorization and tunnel management; IP mobility mode selection; security aspects) CP#56 completed. Identify additional FMC specific procedurES in CP-150addition to those in 24.302 (on access authentication & authorization and tunnel management; IP mobility mode selection; security aspects) | | | | - | | | |
| 2005 | | | | 550005 | | | | TR on Stage 3 BB I for BBAI; Home (e)Node B – Security Gateway Interface | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2012-03-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120419 | | | | - | | | | Ericsson | | | | Zu.Qiang@Ericsson.com | | | | CP#56 completed | | | | - | | | |
| 2006 | | | | 551002 | | | | Deleted - (IETF) on Stage 3 BB I for BBAI; Home (e)Node B – Security Gateway Interface | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | - | | | | 2012-03-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120419 | | | | - | | | | Lionel Morand | | | | - | | | | Draft removed from 3GPP documentation | | | | - | | | |
| 2007 | | | | 530212 | | | | CT1 part of Stage 3 BB I: BBF interworking with home routed traffic for WLAN and H(e)NB | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120419 | | | | - | | | | Ericsson | | | | Zu.Qiang@Ericsson.com | | | | CP#57 completed | | | | - | | | |
| 2008 | | | | 530312 | | | | CT3 part of Stage 3 BB I: BBF interworking with home routed traffic for WLAN and H(e)NB | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120419 | | | | - | | | | Ericsson | | | | Zu.Qiang@Ericsson.com | | | | CP#57 completed | | | | - | | | |
| 2009 | | | | 530412 | | | | CT4 part of Stage 3 BB I: BBF interworking with home routed traffic for WLAN and H(e)NB | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-09-16 | | | | 2012-12-07 | | | | 100% | | | | CP-120419 | | | | - | | | | Ericsson | | | | Zu.Qiang@Ericsson.com | | | | CP#58 completed | | | | - | | | |
| 2010 | | | | 490026 | | | | **Stage 1 BB II: BBF interworking with offload in access network for WLAN and for H(e)NB** | | | | BBAI\_BBII-CTofldS1 | | | | BBAI\_BBII-CTofldS1 | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-09-23 | | | | 2011-09-21 | | | | 100% | | | | SP-120419 | | | | - | | | | Ericsson | | | | Olle.Eriksson@ericsson.com | | | | SP#53 completed. 22/01: acronym modified | | | | - | | | |
| 2011 | | | | 470024 | | | | **Stage 2 BB II: BBF interworking with offload in access network for WLAN and for H(e)NB** | | | | BBAI\_BBII-CTofldS2 | | | | BBAI\_BBII-CTofldS2 | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-09-28 | | | | 2012-06-20 | | | | 100% | | | | SP-120419 | | | | - | | | | Ericsson | | | | stefan.rommer@ericsson.com | | | | SP#56 completed. 22/01: acronym modified | | | | - | | | |
| 2012 | | | | 530013 | | | | **Stage 3 BB II - Core Network impacts: BBF interworking with offload in access network for WLAN and for H(e)NB** | | | | BBAI\_BBII-CT | | | | BBAI\_BBII-CT | | | | 2 | | | | Rel-11 | | | | C3,C1,C4 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120420 | | | | - | | | | Ericsson | | | | Susana.Fernandez@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 2013 | | | | 530113 | | | | TR on Stage 3 BB II for 3GPP System to Fixed Broadband Access Network Interworking; UE to network protocols | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-06-15 | | | | 100% | | | | CP-120420 | | | | - | | | | Ericsson | | | | Susana.Fernandez@ericsson.com | | | | CP#56 completed | | | | - | | | |
| 2014 | | | | 530213 | | | | CT1 part of Stage 3 BB II: BBF interworking with offload in access network for WLAN and for H(e)NB | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120420 | | | | - | | | | Ericsson | | | | Susana.Fernandez@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 2015 | | | | 530313 | | | | CT3 part of Stage 3 BB II: BBF interworking with offload in access network for WLAN and for H(e)NB | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-120420 | | | | - | | | | Ericsson | | | | Susana.Fernandez@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 2016 | | | | 530413 | | | | CT4 part of Stage 3 BB II: BBF interworking with offload in access network for WLAN and for H(e)NB | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-09-16 | | | | 2012-03-02 | | | | 100% | | | | CP-120420 | | | | - | | | | Ericsson | | | | Susana.Fernandez@ericsson.com | | | | CP#55 completed | | | | - | | | |
| 2017 | | | | 490027 | | | | **Deleted - Stage 1 BB III: BBF convergence and network based mobility** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-09-23 | | | | 2011-09-21 | | | | 100% | | | | SP-120539 | | | | - | | | | Huawei | | | | Amar Deol (adeol@huawei.com) | | | | SP#57 stopped. Updated WID SP-120419=>SP-120539 (removed BB3 objectives not implemented in Stage 2). SP#53 completed | | | | - | | | |
| 2018 | | | | 470025 | | | | **Deleted - Stage 2 BB III: BBF convergence and network based mobility** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-09-28 | | | | 2012-03-07 | | | | 100% | | | | SP-120539 | | | | - | | | | Huawei | | | | marco.spini@huawei.com | | | | SP#57 updated WID SP-120419=>SP-120539 (removed BB3 objectives not implemented in Stage 2). SP#55 stopped | | | | - | | | |
| 2019 | | | | 530014 | | | | **Deleted - Stage 3 BB III - Core Network impacts: BBF convergence and network based mobility** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C3,C1,C4 | | | | 2011-09-16 | | | | 2012-03-02 | | | | 100% | | | | CP-110927 | | | | - | | | | Huawei | | | | qiaoweihua@huawei.com | | | | CP#55 stopped | | | | - | | | |
| 2020 | | | | 530114 | | | | Deleted - TR on Stage 3 BB III for 3GPP System to Fixed Broadband Access Network Interworking; UE to network protocols | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-03-02 | | | | 100% | | | | CP-110927 | | | | - | | | | Huawei | | | | qiaoweihua@huawei.com | | | | CP#55 stopped | | | | - | | | |
| 2021 | | | | 530214 | | | | Deleted - CT1 part of Stage 3 BB III: BBF convergence and network based mobility | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-03-02 | | | | 100% | | | | CP-110927 | | | | - | | | | Huawei | | | | qiaoweihua@huawei.com | | | | CP#55 stopped | | | | - | | | |
| 2022 | | | | 530314 | | | | Deleted - CT3 part of Stage 3 BB III: BBF convergence and network based mobility | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2011-09-16 | | | | 2012-03-02 | | | | 100% | | | | CP-110927 | | | | - | | | | Huawei | | | | qiaoweihua@huawei.com | | | | CP#55 stopped | | | | - | | | |
| 2023 | | | | 530414 | | | | Deleted - CT4 part of Stage 3 BB III: BBF convergence and network based mobility | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-09-16 | | | | 2012-03-02 | | | | 100% | | | | CP-110927 | | | | - | | | | Huawei | | | | qiaoweihua@huawei.com | | | | CP#55 stopped | | | | - | | | |
| 2024 | | | | 480035 | | | | **Single Radio Voice Call Continuity (SRVCC) aspect of enhancements for Multimedia Priority Service** | | | | eMPS\_SRVCC | | | | eMPS\_SRVCC | | | | 1 | | | | Rel-11 | | | | S2 | | | | 2010-06-10 | | | | 2011-12-14 | | | | 100% | | | | SP-110346 | | | | - | | | | NTT DoCoMo | | | | Atsushi Minokuchi (minokuchi@nttdocomo.co.jp) | | | | SP#54 completed. Analyze and if needed specify mechanisms for the priority handling of SRVCC with regard to LTE/EPC | | | | - | | | |
| 2025 | | | | 480135 | | | | **TR on SRVCC for eMPS** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-06-10 | | | | 2011-06-08 | | | | 100% | | | | SP-110346 | | | | - | | | | NTT DoCoMo | | | | Atsushi Minokuchi (minokuchi@nttdocomo.co.jp) | | | | SP#52 completed | | | | - | | | |
| 2026 | | | | 480235 | | | | **Stage 2 on SRVCC for eMPS** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-06-10 | | | | 2011-12-14 | | | | 100% | | | | SP-110346 | | | | - | | | | NTT DoCoMo | | | | Atsushi Minokuchi (minokuchi@nttdocomo.co.jp) | | | | SP#54 completed | | | | - | | | |
| 2027 | | | | 500026 | | | | **Single Radio Video Call Continuity for 3G-CS** | | | | vSRVCC | | | | vSRVCC | | | | 1 | | | | Rel-11 | | | | S2,C1,C3,C4 | | | | 2010-10-15 | | | | 2012-06-15 | | | | 100% | | | | SP-100704 | | | | - | | | | Samsung | | | | xiaowan.ke@samsung.com | | | | CP#56 completed. Provide Single Radio VIDEO Call Continuity from E-UTRAN to UTRAN-CS based on the agreed architecture alternative in TR 23.886 | | | |  | | | |
| 2028 | | | | 500126 | | | | **Stage 2 for Single Radio Video Call Continuity for 3G-CS** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-10-15 | | | | 2011-09-21 | | | | 100% | | | | SP-100704 | | | | - | | | | Samsung | | | | xiaowan.ke@samsung.com | | | | SP#53 completed. Triggered by Feasibility Study on video call handover capability in TR 23.886 UID\_470048 Study on Single Radio Video Call Continuity for 3G-CS (FS\_vSRVCC) | | | | - | | | |
| 2029 | | | | 520005 | | | | **CN aspects of Single Radio Video Call Continuity for 3G-CS** | | | | vSRVCC-CT | | | | vSRVCC-CT | | | | 2 | | | | Rel-11 | | | | C1,C3,C4 | | | | 2011-06-03 | | | | 2012-06-15 | | | | 100% | | | | CP-120278 | | | | - | | | | NEC | | | | gottfried.punz@neclab.eu | | | | Stage 3. CP#56 completed | | | |  | | | |
| 2030 | | | | 520105 | | | | CT1 aspects of Single Radio Video Call Continuity for 3G-CS | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-06-03 | | | | 2012-06-15 | | | | 100% | | | | CP-120278 | | | | - | | | | NEC | | | | gottfried.punz@neclab.eu | | | | CP#56 completed | | | | - | | | |
| 2031 | | | | 520205 | | | | CT3 aspects of Single Radio Video Call Continuity for 3G-CS | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2011-06-03 | | | | 2011-12-02 | | | | 100% | | | | CP-120278 | | | | - | | | | NEC | | | | gottfried.punz@neclab.eu | | | | CP#54 completed | | | | - | | | |
| 2032 | | | | 520305 | | | | CT4 aspects of Single Radio Video Call Continuity for 3G-CS | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-06-03 | | | | 2011-12-02 | | | | 100% | | | | CP-120278 | | | | - | | | | NEC | | | | gottfried.punz@neclab.eu | | | | CP#54 completed | | | | - | | | |
| 2033 | | | | 480038 | | | | **Network-provided Location information for IMS (NETLOC)** | | | | NWK-PL2IMS | | | | NWK-PL2IMS | | | | 1 | | | | Rel-11 | | | | S2,S1,S5,C3,C4,C1 | | | | 2010-06-10 | | | | 2013-03-01 | | | | 100% | | | | SP-110631 | | | | - | | | | T-Mobile | | | | michele.zarri@t-mobile.co.uk | | | | Covers the case where UE is served by a 3GPP RAN. Architecture making Cell/PLMN ID (UE is camped on) available to IMS nodes when the operator needs to record this information either to fulfil legal obligations or for charging. | | | |  | | | |
| 2034 | | | | 500027 | | | | **Stage 1 for Network-provided Location information for IMS** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-12-15 | | | | 2011-09-21 | | | | 100% | | | | - | | | | - | | | | n/a | | | | n/a | | | | SP#53 completed | | | | - | | | |
| 2035 | | | | 480138 | | | | **TR on Stage 2 for Network-provided Location information for IMS** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-06-10 | | | | 2011-12-14 | | | | 100% | | | | SP-110631 | | | | - | | | | T-Mobile | | | | michele.zarri@t-mobile.co.uk | | | | SP#54 completed | | | | - | | | |
| 2036 | | | | 480238 | | | | **Stage 2 for Network-provided Location information for IMS** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-06-15 | | | | 2012-03-07 | | | | 100% | | | | SP-110631 | | | | - | | | | T-Mobile | | | | michele.zarri@t-mobile.co.uk | | | | SP#55 completed | | | | - | | | |
| 2037 | | | | 490029 | | | | **Charging for Network-provided Location information for IMS** | | | | NWK-PL2IMS\_CH | | | | NWK-PL2IMS\_CH | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2010-09-23 | | | | 2012-09-12 | | | | 100% | | | | SP-110700 | | | | - | | | | Nokia Siemens Networks | | | | Gerald.Goermer@nsn.com | | | | SP#57 completed | | | | - | | | |
| 2038 | | | | 550008 | | | | **CT aspects of Network-provided Location information for IMS (Stage 3)** | | | | NWK-PL2IMS-CT | | | | NWK-PL2IMS-CT | | | | 2 | | | | Rel-11 | | | | C3,C4,C1 | | | | 2012-03-02 | | | | 2013-03-01 | | | | 100% | | | | CP-120845 | | | | - | | | | Huawei | | | | Qiao Weihua (qiaoweihua@huawei.com) | | | | Stage 3 3/3: Acronym changed from "NWK-PL2IMS\_CT" | | | |  | | | |
| 2039 | | | | 550108 | | | | CT3 part of CT aspects of Network-provided Location information for IMS | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2012-03-02 | | | | 2012-09-07 | | | | 100% | | | | CP-120845 | | | | - | | | | Huawei | | | | Qiao Weihua (qiaoweihua@huawei.com) | | | | CP#57 completed 3/3: Acronym changed from "NWK-PL2IMS\_CT" | | | | - | | | |
| 2040 | | | | 550208 | | | | CT4 part of CT aspects of Network-provided Location information for IMS | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2012-03-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120845 | | | | - | | | | Huawei | | | | Qiao Weihua (qiaoweihua@huawei.com) | | | | CP#56 completed CP#57 completed. 3/3: Acronym changed from "NWK-PL2IMS\_CT" | | | | - | | | |
| 2041 | | | | 550308 | | | | CT1 part of CT aspects of Network-provided Location information for IMS | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2012-03-02 | | | | 2013-03-01 | | | | 100% | | | | CP-120845 | | | | - | | | | Huawei | | | | Qiao Weihua (qiaoweihua@huawei.com) | | | | CP#59 completed CP#57 completed. 3/3: Acronym changed from "NWK-PL2IMS\_CT" | | | | - | | | |
| 2042 | | | | 500032 | | | | **Service Awareness and Privacy Policies** | | | | SAPP | | | | SAPP | | | | 1 | | | | Rel-11 | | | | S2,S1,C3 | | | | 2010-10-12 | | | | 2011-12-02 | | | | 100% | | | | SP-100882 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | CP#54 completed. Triggered by the SA1,SA2 Rel-10 TR 23.813 Study on Policy solutions and enhancements (FS\_PP) UID\_440047 | | | |  | | | |
| 2043 | | | | 500132 | | | | **Stage 1 for Service Awareness and Privacy Policies** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-10-12 | | | | 2010-12-15 | | | | 100% | | | | SP-100882 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | For deep packet inspection (i.e. Traffic Detection Functionality) SA1 indicated that no new requirements are needed (see Objective of FS\_PP SA1,SA2 Rel-10 Study on Policy solutions and enhancements UID\_440047 TR 23.813) | | | |  | | | |
| 2044 | | | | 500232 | | | | **Stage 2 for Service Awareness and Privacy Policies** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-10-15 | | | | 2011-09-21 | | | | 100% | | | | SP-100882 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | SP#53 completed | | | | - | | | |
| 2045 | | | | 510003 | | | | **CT3 part of Service Awareness and Privacy Policies** | | | | SAPP-CT3 | | | | SAPP-CT3 | | | | 2 | | | | Rel-11 | | | | C3 | | | | 2011-03-18 | | | | 2011-12-02 | | | | 100% | | | | CP-110136 | | | | - | | | | Allot | | | | Alla Goldner (agoldner@allot.com) | | | | CP#54 completed. Stage 3 to support Application Detection and Control Functionality. Update Gx / introduce Sd reference points and procedures. Update S9 reference point in roaming scenarios | | | | - | | | |
| 2046 | | | | 500033 | | | | **VPLMN Autonomous CSG Roaming** | | | | VCSG | | | | VCSG | | | | 1 | | | | Rel-11 | | | | S2,C4 | | | | 2010-10-15 | | | | 2011-12-14 | | | | 100% | | | | SP-100706 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | CP#56 completed. Linked to Rel-10 UID\_450053 Enhanced Home NodeB / eNodeB (EHNB). Implements Rel-9 requirements for CSG support in SA1 TS 22.220 | | | |  | | | |
| 2047 | | | | 500133 | | | | **Stage 2 for VPLMN Autonomous CSG Roaming** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2010-10-15 | | | | 2011-12-14 | | | | 100% | | | | SP-100706 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | SP#54 completed | | | | - | | | |
| 2048 | | | | 530017 | | | | **CT aspects of VPLMN Autonomous CSG Roaming** | | | | VCSG-St3 | | | | VCSG-St3 | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2011-12-07 | | | | 2011-12-07 | | | | 100% | | | | CP-120196 | | | | - | | | | ZTE | | | | Fei Lu (lu.fei1@zte.com.cn) | | | | CP#57 completed | | | | - | | | |
| 2049 | | | | 510048 | | | | **Data Identification in Access Network Discovery and Selection Function (ANDSF)** | | | | DIDA | | | | DIDA | | | | 1 | | | | Rel-11 | | | | S2,C1 | | | | 2011-03-23 | | | | 2012-12-07 | | | | 100% | | | | SP-110084 | | | | - | | | | Qualcomm | | | | Gerardo Giaretta (gerardo@qualcomm.com) | | | | SP#58 completed. Linked to Rel-10 IFOM (IP Flow Mobility and seamless WLAN offload) UID\_450041. Defines IP flow mobility, seamless and non seamless WLAN offload and respective ANDSF extensions | | | | - | | | |
| 2050 | | | | 510148 | | | | **TR on Stage 2 for Data Identification in ANDSF** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-03-23 | | | | 2011-12-14 | | | | 100% | | | | SP-110084 | | | | - | | | | Qualcomm | | | | Gerardo Giaretta (gerardo@qualcomm.com) | | | | SP#54 completed | | | | - | | | |
| 2051 | | | | 510248 | | | | **Stage 2 for Data Identification in ANDSF** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-03-24 | | | | 2012-03-07 | | | | 100% | | | | SP-110084 | | | | - | | | | Qualcomm | | | | Gerardo Giaretta (gerardo@qualcomm.com) | | | | SP#55 completed | | | | - | | | |
| 2052 | | | | 550003 | | | | **CT aspects of Data Identification in Access Network Discovery and Selection Function (ANDSF) Stage 3** | | | | DIDA-CT | | | | DIDA-CT | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2012-03-02 | | | | 2012-12-07 | | | | 100% | | | | CP-120089 | | | | - | | | | Qualcomm | | | | Patrick Stupar (pstupar@qualcomm.com) | | | | CP#58 completed | | | | - | | | |
| 2053 | | | | 510050 | | | | **LOcation-Based Selection of gaTEways foR WLAN** | | | | LOBSTER | | | | LOBSTER | | | | 1 | | | | Rel-11 | | | | S2,C4 | | | | 2011-03-23 | | | | 2012-06-15 | | | | 100% | | | | SP-110752 | | | | - | | | | ZTE | | | | zhu.chunhui@zte.com.cn | | | | CP#56 completed. Related to UID\_350027 SAE for support for non-3GPP accesses (SAES-SA-FP\_n3GPP). Enhancements to ePDG and PDN GW selection functions for S2b and S2c based on UE location | | | |  | | | |
| 2054 | | | | 510150 | | | | **Stage 2 for LOcation-Based Selection of gaTEways foR WLAN** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-03-23 | | | | 2011-12-14 | | | | 100% | | | | SP-110752 | | | | - | | | | ZTE | | | | zhu.chunhui@zte.com.cn | | | | SP#54 completed | | | | - | | | |
| 2055 | | | | 540010 | | | | **CT aspects of LOcation-Based Selection of gaTEways foR WLAN** | | | | LOBSTER-CT | | | | LOBSTER-CT | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2011-12-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120252 | | | | - | | | | ZTE | | | | zhou.xingyue@zte.com.cn | | | | Stage 3. CP#56 completed | | | | - | | | |
| 2056 | | | | 540110 | | | | CT4 part of CT aspects of LOcation-Based Selection of gaTEways foR WLAN | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-12-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120252 | | | | - | | | | ZTE | | | | zhou.xingyue@zte.com.cn | | | | CP#56 completed | | | | - | | | |
| 2057 | | | | 540210 | | | | Deleted - CT1 part of CT aspects of LOcation-Based Selection of gaTEways foR WLAN | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-12-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120252 | | | | - | | | | ZTE | | | | zhou.xingyue@zte.com.cn | | | | CP#56 stopped | | | | - | | | |
| 2058 | | | | 530001 | | | | **Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA** | | | | rSRVCC | | | | rSRVCC | | | | 1 | | | | Rel-11 | | | | S2,C1,C3,C4,G2,R2,R3,R5 | | | | 2011-09-12 | | | | 2015-03-15 | | | | 100% | | | | SP-110475 | | | | - | | | | Orange | | | | antoine.mouquet@orange-ftgroup.com | | | | Stage 1 in Rel-8 TS 22.278 clause 7.1.4.2. Triggered by Rel-11 TR 23.885 Study on Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA (FS\_rSRVCC) UID\_460030 | | | |  | | | |
| 2059 | | | | 530101 | | | | **Stage 2 for Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-09-22 | | | | 2012-06-20 | | | | 100% | | | | SP-110475 | | | | - | | | | Orange | | | | antoine.mouquet@orange-ftgroup.com | | | | SP#56 completed | | | | - | | | |
| 2060 | | | | 530201 | | | | **CT aspects for Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA (Stage 3)** | | | | rSRVCC-CT | | | | rSRVCC-CT | | | | 2 | | | | Rel-11 | | | | C1,C3,C4 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-110726 | | | | - | | | | Ericsson | | | | ivo.sedlacek@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 2061 | | | | 530301 | | | | CT1 part for Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-110726 | | | | - | | | | Ericsson | | | | ivo.sedlacek@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 2062 | | | | 530401 | | | | CT3 part for Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | CP-110726 | | | | - | | | | Ericsson | | | | ivo.sedlacek@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 2063 | | | | 530501 | | | | CT4 part for Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | CP-110726 | | | | - | | | | Ericsson | | | | ivo.sedlacek@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 2064 | | | | 530601 | | | | **GERAN aspects of Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA (Stage 3)** | | | | rSRVCC-GERAN | | | | rSRVCC-GERAN | | | | 2 | | | | Rel-11 | | | | G2 | | | | 2011-09-12 | | | | 2013-06-28 | | | | 100% | | | | GP-111290 | | | | - | | | | ZTE | | | | li.jing4@zte.com.cn | | | | GP#60 completed. GP#51 approved WID | | | | - | | | |
| 2065 | | | | 530701 | | | | **UTRAN aspects of Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA** | | | | rSRVCC-RAN\_UTRA | | | | rSRVCC-RAN\_UTRA | | | | 2 | | | | Rel-11 | | | | R3,R2 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-111334 | | | | - | | | | Huawei | | | | liwei.qiu@huawei.com | | | | RP#58 completed | | | | - | | | |
| 2066 | | | | 530801 | | | | Core part: UTRAN aspects of Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA | | | | rSRVCC-RAN\_UTRA-Core | | | | rSRVCC-RAN\_UTRA-Core | | | | 3 | | | | Rel-11 | | | | R3,R2 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-111334 | | | | RP-121553 | | | | Huawei | | | | liwei.qiu@huawei.com | | | | RP#58 completed | | | | - | | | |
| 2067 | | | | 640012 | | | | **Test part: Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA** | | | | rSRVCC-UEConTest | | | | rSRVCC-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2014-06-15 | | | | 2015-03-15 | | | | 100% | | | | RP-141786 | | | | RP-150133 | | | | Ericsson | | | | calle.hagenfeldt@ericsson.com | | | | ; Stat Rep: RP-141167->RP-141771 1st Apr 15: Compl:40%->100% 1st Apr 15: Stat Rep: RP-141771->RP-150133 | | | | - | | | |
| 2068 | | | | 530046 | | | | **S2a Mobility based On GTP and WLAN access to EPC** | | | | SaMOG\_WLAN | | | | SaMOG\_WLAN | | | | 1 | | | | Rel-11 | | | | S2,C4,C1,C3 | | | | 2011-09-22 | | | | 2014-03-05 | | | | 100% | | | | SP-110642 | | | | - | | | | ZTE | | | | Chunhui Zhu (zhu.chunhui@zte.com.cn) | | | | Triggered by Rel-11 TR 23.852 FS\_SaMOG UID\_510061, Rel-8 UID\_350027 SAE for support for non-3GPP accesses (defines PMIP-S2a) | | | | - | | | |
| 2069 | | | | 530146 | | | | **Stage 2 for S2a Mobility based On GTP and WLAN access to EPC** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-09-22 | | | | 2012-03-07 | | | | 100% | | | | SP-110642 | | | | - | | | | ZTE | | | | zhu.chunhui@zte.com.cn | | | | SP#55 completed | | | | - | | | |
| 2070 | | | | 540011 | | | | **CN aspects of Mobility based On GTP & PMIPv6 for WLAN access to EPC** | | | | SaMOG\_WLAN-CN | | | | SaMOG\_WLAN-CN | | | | 2 | | | | Rel-11 | | | | C4,C1,C3 | | | | 2011-12-02 | | | | 2014-03-05 | | | | 100% | | | | CP-110802 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | - | | | | - | | | |
| 2071 | | | | 540111 | | | | CT4 part of CN aspects of Mobility based On GTP & PMIPv6 for WLAN access to EPC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-12-02 | | | | 2012-09-07 | | | | 100% | | | | CP-110802 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#57 completed | | | | - | | | |
| 2072 | | | | 561010 | | | | Deleted - (IETF) CT4 part of CN aspects of Mobility based On GTP & PMIPv6 for WLAN access to EPC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | - | | | | 2012-04-23 | | | | 2014-03-05 | | | | 100% | | | | CP-110802 | | | | - | | | | Lionel Morand | | | | - | | | | CP#63 Draft removed from 3GPP documentation | | | | - | | | |
| 2073 | | | | 540211 | | | | Deleted - CT1 part of CN aspects of Mobility based On GTP & PMIPv6 for WLAN access to EPC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-12-02 | | | | 2012-06-15 | | | | 100% | | | | CP-110802 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#56 stopped (no CT1 impact) | | | | - | | | |
| 2074 | | | | 540311 | | | | CT3 part of CN aspects of Mobility based On GTP & PMIPv6 for WLAN access to EPC | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2011-12-02 | | | | 2012-06-15 | | | | 100% | | | | CP-110802 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#56 completed | | | | - | | | |
| 2075 | | | | 540029 | | | | **Roaming Architecture for Voice over IMS with Local Breakout** | | | | RAVEL | | | | RAVEL | | | | 1 | | | | Rel-11 | | | | S2,S5,C1,C3 | | | | 2011-11-28 | | | | 2012-12-07 | | | | 100% | | | | SP-110885 | | | | - | | | | Deutsche Telekom | | | | michele.zarri@telekom.com | | | | CP#58 completed. Triggered by Rel-11 TR 23.850 Study on Roaming Architecture for Voice over IMS with Local Breakout (FS\_RAVEL). GSMA CPWP LS\_in S5-102806 asked 3GPP SA5 to check if CS voice charging principles also apply to voice over IMS | | | | - | | | |
| 2076 | | | | 540129 | | | | **Stage 2 for Roaming Architecture for Voice over IMS with Local Breakout** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-11-28 | | | | 2011-12-14 | | | | 100% | | | | SP-110885 | | | | - | | | | Deutsche Telekom | | | | michele.zarri@telekom.com | | | | SP#54 completed | | | | - | | | |
| 2077 | | | | 540030 | | | | **Charging for Roaming Architecture for Voice over IMS with Local Breakout** | | | | RAVEL-CH | | | | RAVEL-CH | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2011-12-14 | | | | 2012-09-12 | | | | 100% | | | | SP-110886 | | | | - | | | | Nokia Siemens Networks | | | | Gerald.Goermer@nsn.com | | | | Stage 2/3. SP#57 completed | | | | - | | | |
| 2078 | | | | 550004 | | | | **CT aspects of Roaming Architecture for Voice over IMS with Local Breakout (Stage 3)** | | | | RAVEL-CT | | | | RAVEL-CT | | | | 2 | | | | Rel-11 | | | | C1,C3 | | | | 2012-03-02 | | | | 2012-12-07 | | | | 100% | | | | CP-120088 | | | | - | | | | Deutsche Telekom | | | | reinhard.lauster@)t-mobile.at | | | | CP#58 completed | | | | - | | | |
| 2079 | | | | 550104 | | | | CT1 part of CT aspects of Roaming Architecture for Voice over IMS with Local Breakout | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2012-03-02 | | | | 2012-12-07 | | | | 100% | | | | CP-120088 | | | | - | | | | Deutsche Telekom | | | | reinhard.lauster@)t-mobile.at | | | | CP#58 completed | | | | - | | | |
| 2080 | | | | 550204 | | | | CT3 part of CT aspects of Roaming Architecture for Voice over IMS with Local Breakout | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2012-03-02 | | | | 2012-12-07 | | | | 100% | | | | CP-120088 | | | | - | | | | Deutsche Telekom | | | | reinhard.lauster@)t-mobile.at | | | | CP#58 completed | | | | - | | | |
| 2081 | | | | 560027 | | | | **IMS Overload Control** | | | | IOC | | | | IOC | | | | 1 | | | | Rel-11 | | | | S2,C1,C3 | | | | 2012-06-18 | | | | 2014-12-09 | | | | 100% | | | | SP-120273 | | | | - | | | | Orange, China Mobile | | | | Antoine MOUQUET, YU Qing | | | | SP#57 Stage 2 completed. Moved Rel-12=>Rel-11 as CT finished Stage 3. Linked to UID\_410041 Study on IMS Evolution (TR 23.812). Solutions from IETF SOC WG and existing 3GPP procedures to be re-used if possible & backward compatibility ensured | | | | - | | | |
| 2082 | | | | 560127 | | | | **Stage 2 for IMS Overload Control** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2012-06-18 | | | | 2012-09-12 | | | | 100% | | | | SP-120273 | | | | - | | | | Orange, China Mobile | | | | antoine.mouquet@orange-ftgroup.com, YU Qing | | | | SP#57 completed. Moved Rel-12=>Rel-11 as CT finished Stage 3. | | | | - | | | |
| 2083 | | | | 570007 | | | | **Stage 3 for IMS Overload Control** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1,C3 | | | | 2012-09-05 | | | | 2014-12-09 | | | | 100% | | | | CP-120561 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage | | | | - | | | |  | | | |
| 2084 | | | | 570107 | | | | CT1 part of Stage 3 for IMS Overload Control | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2012-09-05 | | | | 2012-12-07 | | | | 100% | | | | CP-120561 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage | | | | CP#58 completed | | | | - | | | |
| 2085 | | | | 570207 | | | | CT3 part of Stage 3 for IMS Overload Control | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2012-09-05 | | | | 2012-12-07 | | | | 100% | | | | CP-120561 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage | | | | CP#58 completed | | | | - | | | |
| 2086 | | | | 571001 | | | | (IETF) CT part of Stage 3 for IMS Overload Control (soc-overload-control) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | - | | | | 2013-07-29 | | | | 2014-12-09 | | | | 100% | | | | CP-120561 | | | | - | | | | Keith Drage | | | | Keith Drage | | | | in RFC Ed-queue. LM: 75->100 in RFC Ed-queue. Dec.14: 75->100 Mar15: impacted spec updated (was draft-ietf-soc-overload-control). Jun 15: RFC 7339 (was draft-ietf-soc-overload-control) | | | | - | | | |
| 2087 | | | | 571002 | | | | (IETF) CT part of Stage 3 for IMS Overload Control (soc-overload-rate-control) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | - | | | | 2013-07-29 | | | | 2014-12-09 | | | | 100% | | | | CP-120561 | | | | - | | | | Keith Drage | | | | Keith Drage | | | | Submitted to IESG for publication. LM; 50->90% Submitted to IESG for publication. Dec14: 50->90%. Mar15: 100%. Impacted RFC updated (was draft-ietf-soc-overload-rate-control) Jun 15: RFC 7415 (was draft-ietf-soc-overload-rate-control) | | | | - | | | |
| 2088 | | | | 571003 | | | | (IETF) CT part of Stage 3 for IMS Overload Control (RFC 7200) | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | - | | | | 2013-07-29 | | | | 2014-06-13 | | | | 100% | | | | CP-120561 | | | | - | | | | Keith Drage | | | | Keith Drage | | | | CP#64 completed | | | | - | | | |
| 2089 | | | | 520030 | | | | **Rel-11 Security small Enhancements** | | | | SEC11 | | | | SEC11 | | | | 1 | | | | Rel-11 | | | | S3 | | | | 2011-06-08 | | | | 2012-09-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SEC11 is an umbrella Feature for Security related TEI11 type of changes that are not part of any other dedicated feature | | | |  | | | |
| 2090 | | | | 520032 | | | | **Lawful Interception in the 3GPP Rel-11** | | | | LI11 | | | | LI11 | | | | 1 | | | | Rel-11 | | | | S3 | | | | 2011-06-10 | | | | 2012-06-20 | | | | 100% | | | | SP-110424 | | | | - | | | | PIDS, Alcatel-Lucent | | | | Koen Jaspers (k.b.jaspers@minjus.nl), terry.jacobson@alcatel-lucent.com | | | | Stage 1/2/3. SP#56 completed | | | | - | | | |
| 2091 | | | | 440055 | | | | **ZUC EEA3 and EIA3 (new Encryption & Integrity EPS security Algorithms)** | | | | EEA3\_EIA3 | | | | EEA3\_EIA3 | | | | 1 | | | | Rel-11 | | | | S3,R5 | | | | 2009-06-04 | | | | 2012-09-07 | | | | 100% | | | | SP-090457 | | | | - | | | | CATR | | | | Yuan Qi (yuanqi@catr.cn) | | | | RP#57 completed testing | | | |  | | | |
| 2092 | | | | 440155 | | | | **ZUC EEA3 and EIA3** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S3 | | | | 2009-06-04 | | | | 2011-12-14 | | | | 100% | | | | SP-090457 | | | | - | | | | CATR | | | | Yuan Qi (yuanqi@catr.cn) | | | | SP#53 completed new EPS algorithms e.g. for China | | | | - | | | |
| 2093 | | | | 560009 | | | | **Conformance Test Aspects – ZUC (EEA3 and EIA3 Encryption & Integrity EPS security Algorithms)** | | | | EEA3\_EIA3\_UEConTest | | | | EEA3\_EIA3\_UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2012-06-18 | | | | 2012-09-07 | | | | 100% | | | | RP-120631 | | | | RP-120968 | | | | CATR | | | | Ms Jun Chen (chenjun@catr.cn) | | | | RP#57 completed. Testing for SA3 TSs 33.401, new (35.221, 35.222, 35.223) | | | | - | | | |
| 2094 | | | | 480039 | | | | **Specification of Protection against Unsolicited Communication for IMS (produced TR-only)** | | | | SPUCI | | | | SPUCI | | | | 1 | | | | Rel-11 | | | | S3 | | | | 2010-06-10 | | | | 2012-03-07 | | | | 100% | | | | SP-100428 | | | | - | | | | NEC | | | | Anand R. Prasad (anand@bq.jp.nec.com) | | | | SP#55 completed (No normative work). TR 33.838v200 for Approval & abandoned new TS 33.237. Continuation of Rel-9 UID\_410027/410029. Builds on TR 33.937 Study of Mechanisms for PUCI | | | | - | | | |
| 2095 | | | | 510053 | | | | **H(e)NB security features for UE mobility scenarios (Stage 2)** | | | | HNB\_mob\_Sec | | | | HNB\_mob\_Sec | | | | 1 | | | | Rel-11 | | | | S3 | | | | 2011-03-23 | | | | 2012-03-07 | | | | 100% | | | | SP-110025 | | | | - | | | | Huawei | | | | Marcus Wong (mwong@huawei.com) | | | | SP#55 completed. Add HeNB Security extensions to Extended H(e)NB Features (EHNBF) UID\_450053 | | | | - | | | |
| 2096 | | | | 540012 | | | | **Generic Bootstrapping Architecture (GBA) extensions for re-use of SIP Digest credentials** | | | | GBA-ext | | | | GBA-ext | | | | 1 | | | | Rel-11 | | | | S3,C4,C1 | | | | 2011-12-02 | | | | 2012-09-07 | | | | 100% | | | | SP-110884 | | | | - | | | | Nokia | | | | Silke.Holtmanns@nokia.com | | | | Stage 2/3. CP#57 completed | | | |  | | | |
| 2097 | | | | 540112 | | | | **Stage 2 for GBA extensions for re-use of SIP Digest credentials** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S3 | | | | 2011-12-14 | | | | 2012-03-07 | | | | 100% | | | | SP-110884 | | | | - | | | | Nokia | | | | Silke.Holtmanns@nokia.com | | | | SP#55 completed | | | | - | | | |
| 2098 | | | | 540212 | | | | **Stage 3 for GBA extensions for re-use of SIP Digest credentials** | | | | GBA-ext-St3 | | | | GBA-ext-St3 | | | | 2 | | | | Rel-11 | | | | C4,C1 | | | | 2011-12-02 | | | | 2012-09-07 | | | | 100% | | | | CP-110804 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#57 completed | | | | - | | | |
| 2099 | | | | 540312 | | | | CT4 part of Stage 3 for GBA extensions for re-use of SIP Digest credentials | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-12-02 | | | | 2012-09-07 | | | | 100% | | | | CP-110804 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#57 completed | | | | - | | | |
| 2100 | | | | 540412 | | | | CT1 part of Stage 3 for GBA extensions for re-use of SIP Digest credentials | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-12-05 | | | | 2012-09-07 | | | | 100% | | | | CP-110804 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#57 completed | | | | - | | | |
| 2101 | | | | 520033 | | | | **Extensions of Acoustic Test Specifications in TS 26.131 and TS 26.132** | | | | Ext\_ATS | | | | Ext\_ATS | | | | 1 | | | | Rel-11 | | | | S4 | | | | 2011-06-08 | | | | 2012-09-12 | | | | 100% | | | | SP-110309 | | | | - | | | | Orange, Qualcomm | | | | stephane.ragot@orange-ftgroup.com, Andre Schevciw (aschevci@qualcomm.com) | | | | SP#57 completed | | | | - | | | |
| 2102 | | | | 530048 | | | | **Enhancements to Multimedia: PSS, MMS, and MBMS Enhancements and Performance Improvements** | | | | EMM | | | | EMM | | | | 1 | | | | Rel-11 | | | | S4 | | | | 2011-09-07 | | | | 2013-03-06 | | | | 100% | | | | SP-120025 | | | | - | | | | Qualcomm | | | | Nikolai Leung (nleung@qualcomm.com) | | | | Stage 3. SP#59 completed | | | | - | | | |
| 2103 | | | | 530148 | | | | **Enhancement to FEC for MBMS** | | | | EMM-EFEC | | | | EMM-EFEC | | | | 2 | | | | Rel-11 | | | | S4 | | | | 2011-09-21 | | | | 2013-03-06 | | | | 100% | | | | SP-120182 | | | | - | | | | Qualcomm | | | | Thomas Stockhammer (c\_tstock@qualcomm.com) | | | | SP#59 completed | | | | - | | | |
| 2104 | | | | 530248 | | | | **Download Delivery Enhancements for MBMS** | | | | EMM-DDE | | | | EMM-DDE | | | | 2 | | | | Rel-11 | | | | S4 | | | | 2011-09-21 | | | | 2012-12-12 | | | | 100% | | | | SP-120025 | | | | - | | | | Qualcomm | | | | Nikolai Leung (nleung@qualcomm.com) | | | | SP#58 completed | | | | - | | | |
| 2105 | | | | 530348 | | | | **IMS-based PSS and MBMS Streaming Synchronization Enhancements** | | | | EMM-IPME | | | | EMM-IPME | | | | 2 | | | | Rel-11 | | | | S4 | | | | 2011-09-07 | | | | 2012-09-12 | | | | 100% | | | | SP-120025 | | | | - | | | | InterDigital Communications | | | | hang.liu@interdigital.com | | | | SP#58 completed | | | | - | | | |
| 2106 | | | | 560041 | | | | **Mobile 3D Video Coding** | | | | M3DV | | | | M3DV | | | | 1 | | | | Rel-11 | | | | S4 | | | | 2012-06-07 | | | | 2012-09-12 | | | | 100% | | | | SP-120229 | | | | - | | | | Orange | | | | gilles.teniou@orange.com | | | | SP#57 completed. Triggered by UID\_520036 Rel-11 Study on Mobile 3D Video Coding (FS\_M3DVC) TR 26.905. | | | | - | | | |
| 2107 | | | | 510051 | | | | **Rel-11 Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM11 | | | | OAM11 | | | | 1 | | | | Rel-11 | | | | S5 | | | | 2011-03-23 | | | | 2013-03-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | OAM11 is an umbrella Feature also for OAM&P related TEI11 type of changes that are not part of any other dedicated feature/WI | | | |  | | | |
| 2108 | | | | 510151 | | | | **Rel-11 Network Infrastructure Management** | | | | OAM11-NIM | | | | OAM11-NIM | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2011-03-23 | | | | 2013-03-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2109 | | | | 510056 | | | | IRP framework enhancements to support Management of Converged Networks | | | | OAM-FMC-IRP | | | | OAM-FMC-IRP | | | | 3 | | | | Rel-11 | | | | S5 | | | | 2011-03-23 | | | | 2013-03-07 | | | | 100% | | | | SP-120652 | | | | - | | | | Nokia Siemens Networks, Ericsson | | | | thomas.tovinger@ericsson.com, olaf.pollakowski@nsn.com | | | | SP#59 completed. Triggered by SA5 Studies TR 32.833, 32.828, 32.831 | | | | - | | | |
| 2110 | | | | 510251 | | | | **Rel-11 Performance Management** | | | | OAM11-PM | | | | OAM11-PM | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2011-03-23 | | | | 2012-12-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2111 | | | | 510057 | | | | IMS Performance Management enhancements | | | | OAM-ePM-IMS | | | | OAM-ePM-IMS | | | | 3 | | | | Rel-11 | | | | S5 | | | | 2011-03-23 | | | | 2012-03-07 | | | | 100% | | | | SP-110134 | | | | - | | | | ZTE | | | | guo.wenjie1@zte.com.cn | | | | SP#55 completed | | | | - | | | |
| 2112 | | | | 510058 | | | | Enhanced Management of UE based network performance measurements | | | | OAM-ePM-UE | | | | OAM-ePM-UE | | | | 3 | | | | Rel-11 | | | | S5 | | | | 2011-03-23 | | | | 2012-12-12 | | | | 100% | | | | SP-110135 | | | | - | | | | Huawei, Ericsson, Nokia Siemens Networks | | | | Zou Lan (zlan@huawei.com), ulf.hubinette@ericsson.com, gyula.bodog@nsn.com | | | | SP#58 completed | | | | - | | | |
| 2113 | | | | 520034 | | | | CN performance measurements enhancement | | | | OAM-ePM-CN | | | | OAM-ePM-CN | | | | 3 | | | | Rel-11 | | | | S5 | | | | 2011-06-08 | | | | 2012-09-12 | | | | 100% | | | | SP-110275 | | | | - | | | | China Mobile | | | | Liang Shuangchun (liangshuangchun@cmdi.chinamobile.com), Li Jian (lijian@chinamobile.com) | | | | SP#57 completed | | | | - | | | |
| 2114 | | | | 530049 | | | | Management of Carrier Aggregation for LTE | | | | OAM-CA | | | | OAM-CA | | | | 3 | | | | Rel-11 | | | | S5 | | | | 2011-09-21 | | | | 2012-12-12 | | | | 100% | | | | SP-120776 | | | | - | | | | Nokia Siemens Networks, Ericsson | | | | yizhi.yao@nsn.com, per.elmdahl@ericsson.com | | | | SP#58 completed. Updated WID SP-110636=>SP-120776. Stage 2 in Rel-10 RAN Feature UID\_460007 Carrier Aggregation for LTE (LTE\_CA) | | | | - | | | |
| 2115 | | | | 510351 | | | | **Rel-11 Self-Organizing Networks (SON) - OAM aspects** | | | | OAM11-SON | | | | OAM11-SON | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2011-03-23 | | | | 2013-03-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2116 | | | | 510059 | | | | UTRAN Self-Organizing Networks (SON) management | | | | OAM-SON-UTRAN | | | | OAM-SON-UTRAN | | | | 3 | | | | Rel-11 | | | | S5 | | | | 2011-03-23 | | | | 2012-09-12 | | | | 100% | | | | SP-120552 | | | | - | | | | Huawei | | | | kai.zhangkai@huawei.com | | | | SP#57 completed. Updated WID SP-110518=>SP-120552 | | | | - | | | |
| 2117 | | | | 530051 | | | | LTE Self-Organizing Networks (SON) coordination management | | | | OAM-SON-LTE\_COORD | | | | OAM-SON-LTE\_COORD | | | | 3 | | | | Rel-11 | | | | S5 | | | | 2011-09-21 | | | | 2013-03-06 | | | | 100% | | | | SP-110637 | | | | - | | | | Huawei, Nokia Siemens Networks | | | | kai.zhangkai@huawei.com, clemens.suerbaum@nsn.com | | | | SP#59 completed | | | | - | | | |
| 2118 | | | | 540031 | | | | Inter-RAT Energy Saving Management | | | | OAM-IRAT-ESM | | | | OAM-IRAT-ESM | | | | 3 | | | | Rel-11 | | | | S5 | | | | 2011-12-07 | | | | 2012-12-12 | | | | 100% | | | | SP-110701 | | | | - | | | | Nokia Siemens Networks, Huawei | | | | clemens.suerbaum@nsn.com, xiahaitao@huawei.com | | | | SP#58 completed. Triggered by Rel-11 TR 32.834 (Study on OAM aspects of inter-RAT Energy Saving) UID\_510045. Needs coordination with RAN WGs | | | | - | | | |
| 2119 | | | | 510052 | | | | **Rel-11 Charging Management small Enhancements** | | | | CH11 | | | | CH11 | | | | 1 | | | | Rel-11 | | | | S5 | | | | 2010-03-25 | | | | 2012-12-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | CH11 is an umbrella Feature also for OAM&P related TEI11 type of changes that are not part of any other dedicated feature/WI | | | | - | | | |
| 2120 | | | | 470045 | | | | **Add solutions for Rc - reference point within the Online Charging System (OCS)** | | | | CH-Rc | | | | CH-Rc | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2010-03-25 | | | | 2011-09-21 | | | | 100% | | | | SP-110129 | | | | - | | | | Huawei | | | | shan.mingjun@huawei.com | | | | SP#53 completed. Stage 3 (Stage 1 in 22.115). Triggered by Rel-10 TR 32.825 SA5 Study on Rc Reference Point Functionalities and Message Flows (UID\_410044) | | | | - | | | |
| 2121 | | | | 510060 | | | | **Charging for Policy Enhancements for Sponsored Connectivity and Coherent Access to Policy related Data Bases** | | | | PEST-CH | | | | PEST-CH | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2011-03-21 | | | | 2011-09-21 | | | | 100% | | | | SP-110126 | | | | - | | | | Ericsson | | | | patrik.teppo@@ericsson.com | | | | SP#53 completed. Stage 3 | | | | - | | | |
| 2122 | | | | 550019 | | | | **Unification of Charging session from SIP AS and SRVCC functions in IMS** | | | | UCHIMS\_AS-SRVCC | | | | UCHIMS\_AS-SRVCC | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2012-03-07 | | | | 2012-12-12 | | | | 100% | | | | SP-120042 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | Stage 2/3. SP#58 completed | | | | - | | | |
| 2123 | | | | 510029 | | | | **Transit Inter Operator Identifier for IMS Interconnection Charging in multi operator environment** | | | | IOI\_IMS\_CH | | | | IOI\_IMS\_CH | | | | 1 | | | | Rel-11 | | | | S5,S1,C1 | | | | 2010-10-27 | | | | 2012-06-15 | | | | 100% | | | | SP-110132 | | | | - | | | | Deutsche Telekom | | | | matthias.seibel@telekom.de | | | | Stage 2/3. CP#56 completed. Stage 1 in SA1 22.115 | | | |  | | | |
| 2124 | | | | 510129 | | | | **Stage 1 for Transit Inter Operator Identifier for IMS Interconnection Charging in multi operator environment** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-10-27 | | | | 2011-09-21 | | | | 100% | | | | SP-110132 | | | | - | | | | Deutsche Telekom | | | | matthias.seibel@telekom.de | | | | SP#53 completed under IPXS | | | | - | | | |
| 2125 | | | | 510229 | | | | **Stage 2/3 SA5 part of Transit Inter Operator Identifier for IMS Interconnection Charging in multi operator environment** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S5 | | | | 2010-10-27 | | | | 2011-12-07 | | | | 100% | | | | SP-110132 | | | | - | | | | Deutsche Telekom | | | | matthias.seibel@telekom.de | | | | SP#54 completed | | | | - | | | |
| 2126 | | | | 520006 | | | | **Stage 3 for Transit Inter Operator Identifier for IMS Interconnection Charging in multi operator environment** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2011-06-07 | | | | 2012-06-15 | | | | 100% | | | | CP-110440 | | | | - | | | | Deutsche Telekom | | | | martin.huelsemann@telekom.de] | | | | CP#56 completed | | | | - | | | |
| 2127 | | | | 480011 | | | | **User Data Convergence - Data Model** | | | | UDC\_DM | | | | UDC\_DM | | | | 1 | | | | Rel-11 | | | | C4,S1 | | | | 2010-03-25 | | | | 2012-09-07 | | | | 100% | | | | CP-110384 | | | | - | | | | Telecom Italia | | | | mauro.ficaccio@telecomitalia.it | | | | CP#57 completed. SP#48 Stage 1 completed as Rel-10 | | | |  | | | |
| 2128 | | | | 480036 | | | | **Stage 1 for UDC Data Model** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S1 | | | | 2010-03-25 | | | | 2011-09-21 | | | | 100% | | | | - | | | | - | | | | Telecom Italia | | | | mauro.ficaccio@telecomitalia.it | | | | SP#53 completed under Rel-10 UDC | | | | - | | | |
| 2129 | | | | 480111 | | | | **TR on User Data Convergence (UDC) Data Model** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2010-06-04 | | | | 2012-09-07 | | | | 100% | | | | CP-110384 | | | | - | | | | Telecom Italia | | | | mauro.ficaccio@telecomitalia.it | | | | CP#57 completed | | | | - | | | |
| 2130 | | | | 480211 | | | | **User Data Convergence (UDC) Data Model** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2010-06-04 | | | | 2012-09-07 | | | | 100% | | | | CP-110384 | | | | - | | | | Telecom Italia | | | | mauro.ficaccio@telecomitalia.it | | | | CP#57 completed | | | | - | | | |
| 2131 | | | | 510004 | | | | **Definition of the UICC Application for Hosting Party Module** | | | | HPM\_UICC | | | | HPM\_UICC | | | | 1 | | | | Rel-11 | | | | C6 | | | | 2011-03-18 | | | | 2012-06-15 | | | | 100% | | | | CP-110289 | | | | - | | | | Gemalto | | | | Denis.Lheriteau@gemalto.com | | | | CP#56 completed | | | | - | | | |
| 2132 | | | | 520007 | | | | **Usability improvement of Inter-IMS Network to Network Interface (II-NNI) specification for inter-connection by means of Option Item list** | | | | NNI\_OI | | | | NNI\_OI | | | | 1 | | | | Rel-11 | | | | C3 | | | | 2011-06-07 | | | | 2012-06-15 | | | | 100% | | | | CP-110533 | | | | - | | | | NTT | | | | arai.kenjiro@lab.ntt.co.jp | | | | CP#56 completed. Stage 3 (No architectural change, specify the list of selectable items related to control plane signalling directly for the same architecture) | | | | - | | | |
| 2133 | | | | 520008 | | | | **enhanced Nodes Restoration for EPC (Stage 2/3)** | | | | eNR\_EPC | | | | eNR\_EPC | | | | 1 | | | | Rel-11 | | | | C4,C1,C3 | | | | 2011-06-03 | | | | 2013-12-06 | | | | 100% | | | | CP-120449 | | | | - | | | | ZTE | | | | lu.fei1@zte.com.cn | | | | Triggered by DRAFT TR 23.857 Study on EPC Nodes Restoration UID\_490014 | | | |  | | | |
| 2134 | | | | 520108 | | | | **CT4 part of enhanced Nodes Restoration for EPC** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2011-06-03 | | | | 2012-12-07 | | | | 100% | | | | CP-120449 | | | | - | | | | ZTE | | | | lu.fei1@zte.com.cn | | | | CP#58 completed | | | | - | | | |
| 2135 | | | | 581001 | | | | **(IETF) CT4 part of enhanced Nodes Restoration for EPC (RFC 7077)** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | - | | | | 2012-12-07 | | | | 2013-12-06 | | | | 100% | | | | CP-120449 | | | | - | | | | Lionel Morand | | | | Lionel Morand | | | | CP#62 completed | | | | - | | | |
| 2136 | | | | 540013 | | | | **CT1 part of enhanced Nodes Restoration for EPC** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2011-12-02 | | | | 2012-03-02 | | | | 100% | | | | CP-120449 | | | | - | | | | ZTE | | | | lu.fei1@zte.com.cn | | | | CP#55 completed | | | | - | | | |
| 2137 | | | | 570009 | | | | **CT3 part of enhanced Nodes Restoration for EPC** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C3 | | | | 2012-09-10 | | | | 2012-12-07 | | | | 100% | | | | CP-120449 | | | | - | | | | ZTE | | | | lu.fei1@zte.com.cn | | | | CP#58 completed | | | | - | | | |
| 2138 | | | | 520009 | | | | **Reference Location Information (Stage 3)** | | | | RLI | | | | RLI | | | | 1 | | | | Rel-11 | | | | C4,C1 | | | | 2011-06-03 | | | | 2011-09-16 | | | | 100% | | | | CP-110386 | | | | - | | | | Huawei | | | | susan.shishufeng@Huawei.com | | | | CP#53 completed. Stage 2 clause C.1.1 of SA2 TS 23.167 CR#0182 (WI code: TEI11) | | | |  | | | |
| 2139 | | | | 520109 | | | | **CT4 part of Reference Location Information (Stage 3)** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2011-06-03 | | | | 2011-06-03 | | | | 100% | | | | CP-110386 | | | | - | | | | Huawei | | | | susan.shishufeng@Huawei.com | | | | CP#52 completed | | | | - | | | |
| 2140 | | | | 520209 | | | | **CT1 part of Reference Location Information (Stage 3)** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2011-06-03 | | | | 2011-09-16 | | | | 100% | | | | CP-110386 | | | | - | | | | Huawei | | | | susan.shishufeng@Huawei.com | | | | CP#53 completed | | | | - | | | |
| 2141 | | | | 520010 | | | | **IMS Stage 3 IETF Protocol Alignment - phase 5** | | | | IMSProtoc5 | | | | IMSProtoc5 | | | | 1 | | | | Rel-11 | | | | C1,C3 | | | | 2011-06-07 | | | | 2014-09-12 | | | | 100% | | | | CP-110437 | | | | - | | | | Alcatel-Lucent | | | | keith.drage@alcatel-lucent.com | | | | CP#57 completed | | | |  | | | |
| 2142 | | | | 520110 | | | | **CT1 part of IMS Stage 3 IETF Protocol Alignment - phase 5** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2011-06-07 | | | | 2012-09-07 | | | | 100% | | | | CP-110437 | | | | - | | | | Alcatel-Lucent | | | | keith.drage@alcatel-lucent.com | | | | CP#57 completed | | | | - | | | |
| 2143 | | | | 591001 | | | | **(IETF) CT1 part of IMS Stage 3 IETF Protocol Alignment - phase 5 (RFC 7315)** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | - | | | | 2013-03-01 | | | | 2014-09-12 | | | | 100% | | | | CP-110437 | | | | - | | | | Roland Jesske | | | | Roland Jesske | | | | CP#65 completed | | | | - | | | |
| 2144 | | | | 611002 | | | | **(IETF) CT1 part of IMS Stage 3 IETF Protocol Alignment - phase 5 (RFC 7135)** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | - | | | | 2013-09-06 | | | | 2014-06-13 | | | | 100% | | | | CP-110437 | | | | - | | | | Roland Jesske | | | | Roland Jesske | | | | CP#64 completed | | | | - | | | |
| 2145 | | | | 520210 | | | | **CT3 part of IMS Stage 3 IETF Protocol Alignment - phase 5** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C3 | | | | 2011-06-07 | | | | 2012-09-07 | | | | 100% | | | | CP-110437 | | | | - | | | | Alcatel-Lucent | | | | keith.drage@alcatel-lucent.com | | | | CP#57 completed | | | | - | | | |
| 2146 | | | | 581002 | | | | **Deleted - (IETF) CT3 part of IMS Stage 3 IETF Protocol Alignment - phase 5 (avasarala-dispatch-comm-div-notification)** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | - | | | | 2012-12-07 | | | | 2014-09-12 | | | | 100% | | | | CP-110437 | | | | - | | | | Andrew Allen | | | | Andrew Allen | | | | CP#64 Draft removed from 3GPP documentation | | | | - | | | |
| 2147 | | | | 530003 | | | | **Service Identification for RRC Improvements in GERAN (Stage 2/3)** | | | | SIRIG | | | | SIRIG | | | | 1 | | | | Rel-11 | | | | S2,C4,C3,G2 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | CP-120033 | | | | - | | | | China Mobile | | | | zhanghao@chinamobile.com | | | | TSG#57, GP#55 completed. CT defined a generic solution (not only for GERAN) | | | | - | | | |
| 2148 | | | | 560008 | | | | **Stage 2 for Service Identification for RRC Improvements in GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2012-06-18 | | | | 2012-09-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#57 completed | | | | - | | | |
| 2149 | | | | 540018 | | | | **CN aspects of Service Identification for RRC Improvements in GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4,C3 | | | | 2011-12-02 | | | | 2012-09-07 | | | | 100% | | | | CP-120033 | | | | - | | | | China Mobile | | | | zhanghao@chinamobile.com | | | | CP#57 completed | | | |  | | | |
| 2150 | | | | 540118 | | | | CT4 part of CN aspects of Service Identification for RRC Improvements in GERAN | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2011-12-02 | | | | 2012-09-07 | | | | 100% | | | | CP-120033 | | | | - | | | | China Mobile | | | | zhanghao@chinamobile.com | | | | CP#57 completed | | | | - | | | |
| 2151 | | | | 550009 | | | | Deleted - CT3 part of CN aspects of Service Identification for RRC Improvements in GERAN | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C3 | | | | 2012-03-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120033 | | | | - | | | | China Mobile | | | | zhanghao@chinamobile.com | | | | CP#56 stopped (SA2 decided NO CT3 impact) | | | | - | | | |
| 2152 | | | | 530103 | | | | **GERAN2 part of Service Identification for RRC Improvements in GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | G2 | | | | 2011-09-19 | | | | 2012-08-31 | | | | 100% | | | | GP-111876 | | | | - | | | | China Mobile, Huawei | | | | Juan Deng, Yang Zhao | | | | GP#55 completed. GP#51 approved WID | | | | - | | | |
| 2153 | | | | 530019 | | | | **SAE Protocol Development - Phase 2** | | | | SAES2 | | | | SAES2 | | | | 1 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-110639 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#57 completed. Stage 3 continuation of Rel-8 Feature SAES (3GPP System Architecture Evolution Specification - Evolved Packet System) UID\_320005 | | | |  | | | |
| 2154 | | | | 530119 | | | | **SAE Protocol Development (Stage 3) - Phase 2** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-110639 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#57 completed | | | | - | | | |
| 2155 | | | | 530219 | | | | **CS Fallback in EPS - Phase 2** | | | | SAES2-CSFB | | | | SAES2-CSFB | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2011-09-16 | | | | 2012-09-07 | | | | 100% | | | | CP-110639 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#57 completed | | | | - | | | |
| 2156 | | | | 530020 | | | | **GCSMSC and GCR Redundancy for VGCS/VBS (Stage 2/3)** | | | | RT\_VGCS\_Red | | | | RT\_VGCS\_Red | | | | 1 | | | | Rel-11 | | | | C1 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | CP-120279 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#57 completed. Stage 2/3 adding a CN internal functionality, not affecting Voice Group Call Service (VGCS)/VBS as perceived by service subscriber. Hence, no Stage 1 impact for VGCS/VBS (42.068, 42.069) | | | | - | | | |
| 2157 | | | | 530120 | | | | **CT1 part of GCSMSC and GCR Redundancy for VGCS/VBS** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | CP-120279 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#57 completed | | | | - | | | |
| 2158 | | | | 530220 | | | | **Deleted - CT4 part of GCSMSC and GCR Redundancy for VGCS/VBS** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2011-09-19 | | | | 2012-06-15 | | | | 100% | | | | CP-120279 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#56 stopped (no CT4 impact) | | | | - | | | |
| 2159 | | | | 540015 | | | | **Support of RFC 6140 in IMS** | | | | GINI | | | | GINI | | | | 1 | | | | Rel-11 | | | | C1 | | | | 2011-12-02 | | | | 2012-09-07 | | | | 100% | | | | CP-110760 | | | | - | | | | Deutsche Telekom | | | | martin.huelsemann@telekom.de | | | | CP#57 completed. Stage 3. Support procedures and protocol extensions in RFC6140 "Registration for Multiple Phone Numbers in SIP" to IMS for complex UEs. Ensure co-existence with NGCN IP-PBX registration procedures already defined in IMS. | | | | - | | | |
| 2160 | | | | 540017 | | | | **Enhancements for Multimedia Priority Service (MPS) – Gateway Control Priority** | | | | eMPS\_Gateway | | | | eMPS\_Gateway | | | | 1 | | | | Rel-11 | | | | C4,C3 | | | | 2011-12-02 | | | | 2012-09-07 | | | | 100% | | | | CP-110806 | | | | - | | | | Telcordia | | | | Viqar Shaikh | | | | CP#57 completed. Stage 3. Stage 1 for MPS in 22.153. Details of any MGW actions for priority needs to be further studied within the scope of this WI. | | | | - | | | |
| 2161 | | | | 540117 | | | | **CT4 part of Enhancements for Multimedia Priority Service (MPS) – Gateway Control Priority** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2011-12-02 | | | | 2012-09-07 | | | | 100% | | | | CP-110806 | | | | - | | | | Telcordia | | | | Viqar Shaikh | | | | CP#57 completed | | | | - | | | |
| 2162 | | | | 540217 | | | | **CT3 part of Enhancements for Multimedia Priority Service (MPS) – Gateway Control Priority** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C3 | | | | 2011-12-02 | | | | 2012-09-07 | | | | 100% | | | | CP-110806 | | | | - | | | | Telcordia | | | | Viqar Shaikh | | | | CP#57 completed | | | | - | | | |
| 2163 | | | | 550007 | | | | **Inter-IMS Network to Network Interface (II-NNI) enhancements: SIP timers applicability (Stage 3)** | | | | NNI\_timers | | | | NNI\_timers | | | | 1 | | | | Rel-11 | | | | C3 | | | | 2012-03-02 | | | | 2012-09-07 | | | | 100% | | | | CP-120082 | | | | - | | | | Telecom Italia | | | | antonio.ascolese@telecomitalia.it | | | | CP#57 completed | | | | - | | | |
| 2164 | | | | 560005 | | | | **AT commands for Universal Resource Identifier (URI) support** | | | | ATURI | | | | ATURI | | | | 1 | | | | Rel-11 | | | | C1 | | | | 2012-06-15 | | | | 2013-03-01 | | | | 100% | | | | CP-120275 | | | | - | | | | Intel | | | | frank.kowalewski@intel.com | | | | CP#59 completed. Define new AT cmd for URI addresses for IMS services (eg VoLTE). 27.007(AT cmd to control MT functions and GSM/UMTS/LTE network services from TE), 27.005(AT commands for SMS). Currently address types for AT cmd based on dialling# | | | | - | | | |
| 2165 | | | | 560006 | | | | **PS Additional Number (Stage 3)** | | | | PSAN | | | | PSAN | | | | 1 | | | | Rel-11 | | | | C4 | | | | 2012-06-15 | | | | 2012-09-07 | | | | 100% | | | | CP-120253 | | | | - | | | | Deutsche Telekom | | | | Yvette.koza@t-mobile.at | | | | CP#57 completed. Stage 1 in Rel-11 SA1 TS 22.101 clause 17.7.3 (No Stage 2 needed since no architecture impact) | | | | - | | | |
| 2166 | | | | 560007 | | | | **Generic IMS User Group Over Sh** | | | | GenUG\_Sh | | | | GenUG\_Sh | | | | 1 | | | | Rel-11 | | | | C4 | | | | 2012-06-15 | | | | 2012-09-07 | | | | 100% | | | | CP-120254 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#57 completed | | | | - | | | |
| 2167 | | | | 570010 | | | | **IMS Operator Determined Call Barring** | | | | IODB | | | | IODB | | | | 1 | | | | Rel-11 | | | | C1,C4 | | | | 2012-09-07 | | | | 2013-06-14 | | | | 100% | | | | CP-120685 | | | | - | | | | Orange | | | | Youssef.Chadli@Orange.com | | | | LS\_in C4-121615 GSMA IREG RILTE concluded that TS 22.041 clause 5.4 Stage 1 requirements are not covered by stage 3 specifications | | | |  | | | |
| 2168 | | | | 570110 | | | | **CT1 part of IMS Operator Determined Call Barring** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2012-09-10 | | | | 2013-06-14 | | | | 100% | | | | CP-120685 | | | | - | | | | Orange | | | | Youssef.Chadli@Orange.com | | | | CP#60 completed. Handling of premium rate numbers remained OPEN in Rel-11 (shifted to Rel-12). CP-130384 LS\_out sent to SA1 / GSMA informing this TSG CT decision. | | | | - | | | |
| 2169 | | | | 570210 | | | | **CT4 part of IMS Operator Determined Call Barring** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2012-09-07 | | | | 2013-03-12 | | | | 100% | | | | CP-120685 | | | | - | | | | Orange | | | | Youssef.Chadli@Orange.com | | | | CP#58 completed | | | | - | | | |
| 2170 | | | | 570011 | | | | **Enhanced T.38 FAX support (Stage 3)** | | | | MMTel\_T.38\_FAX | | | | MMTel\_T.38\_FAX | | | | 1 | | | | Rel-11 | | | | C3,C1,C4 | | | | 2012-09-06 | | | | 2012-12-07 | | | | 100% | | | | CP-120673 | | | | - | | | | NEC | | | | Naoaki Suzuki (n-suzuki@en.jp.nec.com) | | | | CP#58 completed. Linked to Rel-8 Feature: IMS Multimedia Telephony Service (IMS-MMTel) UID\_7038. SA1 added FAX stage 1 requirement only in Rel-10 under TEI10 to TS 22.173 (CR#0064) | | | |  | | | |
| 2171 | | | | 570111 | | | | **CT3 part of Enhanced T.38 FAX support** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C3 | | | | 2012-09-07 | | | | 2012-12-07 | | | | 100% | | | | CP-120673 | | | | - | | | | NEC | | | | Naoaki Suzuki (n-suzuki@en.jp.nec.com) | | | | CP#58 completed | | | | - | | | |
| 2172 | | | | 570211 | | | | **CT1 part of Enhanced T.38 FAX support** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2012-09-07 | | | | 2012-12-07 | | | | 100% | | | | CP-120673 | | | | - | | | | NEC | | | | Naoaki Suzuki (n-suzuki@en.jp.nec.com) | | | | CP#58 completed | | | | - | | | |
| 2173 | | | | 570311 | | | | **CT4 part of Enhanced T.38 FAX support** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2012-09-06 | | | | 2012-09-07 | | | | 100% | | | | CP-120673 | | | | - | | | | NEC | | | | Naoaki Suzuki (n-suzuki@en.jp.nec.com) | | | | CP#57 completed | | | | - | | | |
| 2174 | | | | 540016 | | | | **Deleted - Enhancement of the Protocols for SMS over SGs (Stage 3)** | | | | PROTOC\_SMS\_SGs | | | | PROTOC\_SMS\_SGs | | | | 1 | | | | Rel-11 | | | | C4,C1 | | | | 2011-12-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120034 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#56 stopped. Reason: Protocols for SMS over SGs is replaced by the SIMTC SMS in MME solution (as solution not only for MTC user but for general subscribers) | | | | - | | | |
| 2175 | | | | 540116 | | | | **Deleted - TR Study on enhancement of protocols for SMS service over SGs** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2011-12-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120034 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#56 stopped (abandonned new TR 29.818) | | | | - | | | |
| 2176 | | | | 540216 | | | | **Deleted - CT4 part of Enhancement of the Protocols for SMS over SGs** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C4 | | | | 2011-12-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120034 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#56 stopped (abandonned new TS 29.218 Diameter based protocols for SMS service over SGs) | | | | - | | | |
| 2177 | | | | 540316 | | | | **Deleted - CT1 part of Enhancement of the Protocols for SMS over SGs** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1 | | | | 2011-12-02 | | | | 2012-06-15 | | | | 100% | | | | CP-120034 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#56 stopped | | | | - | | | |
| 2178 | | | | 510001 | | | | **Full Support of Multi-Operator Core Network by GERAN** | | | | Full\_MOCN-GERAN | | | | Full\_MOCN-GERAN | | | | 1 | | | | Rel-11 | | | | G2,S2,C1 | | | | 2011-03-04 | | | | 2013-05-17 | | | | 100% | | | | GP-121090 | | | | - | | | | Alcatel-Lucent | | | | michel.robert@alcatel-lucent.com | | | | GP#58 completed. GP#49 approved WID. Standardization of management of MOCN supporting MSs/UEs in GERAN. Continuation of Rel-10 MOCN-GERAN UID\_490001 GP#58 completed. GP#49 approved WID. Standardization of management of MOCN supporting MSs/UES in CP-150GERAN. Continuation of Rel-10 MOCN-GERAN UID\_490001 | | | | - | | | |
| 2179 | | | | 510101 | | | | **GERAN part of Full Support of Multi-Operator Core Network by GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | G2 | | | | 2011-03-04 | | | | 2013-05-17 | | | | 100% | | | | GP-121090 | | | | - | | | | Alcatel-Lucent | | | | michel.robert@alcatel-lucent.com | | | | GP#58 completed. GP#49 approved WID | | | | - | | | |
| 2180 | | | | 510201 | | | | **Stage 2 for Full Support of Multi-Operator Core Network by GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2011-06-08 | | | | 2012-03-07 | | | | 100% | | | | SP-110390 | | | | - | | | | Alcatel-Lucent | | | | nicolas.drevon@alcatel-lucent.com | | | | SP#55 completed | | | | - | | | |
| 2181 | | | | 510301 | | | | **CN Stage 3 for Full Support of Multi-Operator Core Network by GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | C1,C4 | | | | 2011-06-03 | | | | 2012-12-07 | | | | 100% | | | | CP-120563 | | | | - | | | | Alcatel-Lucent | | | | jennifer.liu@alcatel-lucent.com | | | | CP#58 completed | | | |  | | | |
| 2182 | | | | 510401 | | | | CT1 part of CN Stage 3 for Full Support of Multi-Operator Core Network by GERAN | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C1 | | | | 2011-06-03 | | | | 2012-12-07 | | | | 100% | | | | CP-120563 | | | | - | | | | Alcatel-Lucent | | | | jennifer.liu@alcatel-lucent.com | | | | CP#58 completed | | | | - | | | |
| 2183 | | | | 560004 | | | | CT4 part of CN Stage 3 for Full Support of Multi-Operator Core Network by GERAN | | | | - | | | | - | | | | 3 | | | | Rel-11 | | | | C4 | | | | 2012-06-13 | | | | 2012-09-07 | | | | 100% | | | | CP-120563 | | | | - | | | | Alcatel-Lucent | | | | michel.robert@alcatel-lucent.com | | | | CP#57 completed | | | | - | | | |
| 2184 | | | | 560042 | | | | **Stage 2 for Gateway Core Network Sharing for GERAN** | | | | Full\_MOCN-GERAN-GWCN | | | | Full\_MOCN-GERAN-GWCN | | | | 2 | | | | Rel-11 | | | | S2 | | | | 2012-06-18 | | | | 2013-03-06 | | | | 100% | | | | SP-120268 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | SP#59 completed. (23.251CR0062R2 as TEI11. TS 23.251 specifies both MOCN and GWCN for E-UTRAN and UTRAN, but GWCN is not yet supported on GERAN. Extend Full\_MOCN-GERAN to also cover GWCN GERAN | | | | - | | | |
| 2185 | | | | 540003 | | | | **Medium range/local area requirements for multicarrier BTS** | | | | MRLA | | | | MRLA | | | | 1 | | | | Rel-11 | | | | G1 | | | | 2011-11-25 | | | | 2012-11-23 | | | | 100% | | | | GP-111780 | | | | - | | | | Ericsson | | | | Eric Nordström | | | | GP#56 completed. GP#52 approved WID | | | | - | | | |
| 2186 | | | | 540103 | | | | **Core part: Medium range/local area requirements for multicarrier BTS** | | | | MRLA-Core | | | | MRLA-Core | | | | 2 | | | | Rel-11 | | | | G1 | | | | 2011-11-25 | | | | 2012-11-23 | | | | 100% | | | | GP-111899 | | | | - | | | | Ericsson | | | | Eric Nordström | | | | Stage 3. GP#56 completed. GP#52 approved WID | | | | - | | | |
| 2187 | | | | 540203 | | | | **Perf. part: Medium range/local area requirements for multicarrier BTS** | | | | MRLA-Perf | | | | MRLA-Perf | | | | 2 | | | | Rel-11 | | | | G1 | | | | 2011-11-28 | | | | 2012-11-23 | | | | 100% | | | | GP-111782 | | | | - | | | | Ericsson | | | | Eric Nordström | | | | Test spec. GP#56 completed. GP#52 approved WID | | | | - | | | |
| 2188 | | | | 550023 | | | | **Domain Specific Access Control in GERAN** | | | | GDSAC | | | | GDSAC | | | | 1 | | | | Rel-11 | | | | G2 | | | | 2012-03-05 | | | | 2012-08-31 | | | | 100% | | | | GP-120452 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | GP#55 completed. GP#53 approved WID. Work is dependent upon Full\_MOCN-GERAN (UID\_510001) | | | | - | | | |
| 2189 | | | | 500020 | | | | **Extending 850 MHz Upper Band (814 – 849 MHz)** | | | | e850\_UB | | | | e850\_UB | | | | 1 | | | | Rel-11 | | | | R4,R2,R3,R5 | | | | 2010-12-10 | | | | 2013-03-01 | | | | 100% | | | | RP-111396 | | | | - | | | | Sprint | | | | John.J.Humbert@Sprint.com | | | | Stage 3. Triggered by R4 Rel-10 LTE TR 37.806 Study on Extending 850 MHz (UID\_440016) | | | | - | | | |
| 2190 | | | | 500120 | | | | **Core part: Extending 850 MHz Upper Band (814 – 849 MHz)** | | | | e850\_UB-Core | | | | e850\_UB-Core | | | | 2 | | | | Rel-11 | | | | R4,R2,R3 | | | | 2010-12-10 | | | | 2012-03-02 | | | | 100% | | | | RP-111396 | | | | RP-120075 | | | | Sprint | | | | John.J.Humbert@Sprint.com | | | | RP#55 completed | | | | - | | | |
| 2191 | | | | 500220 | | | | **Perf. part: Extending 850 MHz Upper Band (814 – 849 MHz)** | | | | e850\_UB-Perf | | | | e850\_UB-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2010-12-10 | | | | 2012-03-02 | | | | 100% | | | | RP-111396 | | | | RP-120076 | | | | Sprint | | | | John.J.Humbert@Sprint.com | | | | RP#55 completed | | | | - | | | |
| 2192 | | | | 510016 | | | | **Test part: Extending 850 MHz Upper Band (814 – 849 MHz)** | | | | e850\_UB-UEConTest | | | | e850\_UB-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2011-03-18 | | | | 2013-03-01 | | | | 100% | | | | RP-110377 | | | | RP-130043 | | | | Sprint | | | | John.J.Humbert@Sprint.com | | | | RP#59 completed | | | | - | | | |
| 2193 | | | | 530030 | | | | **Further Self Optimizing Networks (SON) enhancements** | | | | SONenh2\_LTE\_UTRA | | | | SONenh2\_LTE\_UTRA | | | | 1 | | | | Rel-11 | | | | R3,R2 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-120314 | | | | - | | | | Nokia Siemens Networks | | | | krzysztof.kordybach@nsn.com | | | | Stage 1/2/3 | | | | - | | | |
| 2194 | | | | 530130 | | | | **Core part: Further Self Optimizing Networks (SON) enhancements** | | | | SONenh2\_LTE\_UTRA-Core | | | | SONenh2\_LTE\_UTRA-Core | | | | 2 | | | | Rel-11 | | | | R3,R2 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-120314 | | | | RP-121557 | | | | Nokia Siemens Networks | | | | krzysztof.kordybach@nsn.com | | | | RP#58 completed | | | | - | | | |
| 2195 | | | | 530033 | | | | **Enhancement of Minimization of Drive Tests for E-UTRAN and UTRAN** | | | | eMDT\_UMTSLTE | | | | eMDT\_UMTSLTE | | | | 1 | | | | Rel-11 | | | | R2,R1,R3,R4,R5 | | | | 2011-09-19 | | | | 2013-12-06 | | | | 100% | | | | RP-121204 | | | | - | | | | MediaTek | | | | Johan Johansson | | | | Stage 2/3 | | | | - | | | |
| 2196 | | | | 530133 | | | | **Core part: Enhancement of Minimization of Drive Tests for E-UTRAN and UTRAN** | | | | eMDT\_UMTSLTE-Core | | | | eMDT\_UMTSLTE-Core | | | | 2 | | | | Rel-11 | | | | R2,R1,R3,R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-121204 | | | | RP-121556 | | | | MediaTek | | | | Johan Johansson | | | | RP#58 completed | | | | - | | | |
| 2197 | | | | 590001 | | | | **Test part: Enhancement of Minimization of Drive Tests for E-UTRAN and UTRAN** | | | | eMDT\_UMTSLTE-UEConTest | | | | eMDT\_UMTSLTE-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-03-04 | | | | 2013-12-06 | | | | 100% | | | | RP-130172 | | | | RP-131447 | | | | NTT DoCoMo | | | | masahiro.tamaoki.eu@nttdocomo.com | | | | RP#62 completed | | | | - | | | |
| 2198 | | | | 530036 | | | | **Network Energy Saving for E-UTRAN** | | | | Netw\_Energy\_LTE | | | | Netw\_Energy\_LTE | | | | 1 | | | | Rel-11 | | | | R3,GP | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | RP-120620 | | | | - | | | | China Mobile | | | | yangning@chinamobile.com | | | | Stage 2/3 | | | | - | | | |
| 2199 | | | | 530136 | | | | **Core part: Network Energy Saving for E-UTRAN** | | | | Netw\_Energy\_LTE-Core | | | | Netw\_Energy\_LTE-Core | | | | 2 | | | | Rel-11 | | | | R3 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | RP-120620 | | | | RP-121016 | | | | China Mobile | | | | yangning@chinamobile.com | | | | RP#57 completed. Inter-RAT aspect can affect UTRA and GERAN as well | | | | - | | | |
| 2200 | | | | 570001 | | | | **GERAN part: Network Energy Saving for E-UTRAN** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | GP | | | | 2012-08-27 | | | | 2012-08-31 | | | | 100% | | | | GP-121178 | | | | - | | | | Alcatel-Lucent | | | | marguerite.woch@alcatel-lucent.com | | | | GP#55 approved WID and completed. Stage 3. Changes in RIM protocol and in SON Transfer RIM application to provide support for Energy Savings Indication feature GP#55 approved WID and completed. Stage 3. ChangES in CP-150RIM protocol and in SON Transfer RIM application to provide support for Energy Savings Indication feature | | | | - | | | |
| 2201 | | | | 530037 | | | | **E-UTRA medium range and MSR medium range/local area BS class requirements** | | | | medBS\_class\_LTE\_MSR | | | | medBS\_class\_LTE\_MSR | | | | 1 | | | | Rel-11 | | | | R4,G1 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-111383 | | | | - | | | | Ericsson | | | | johan.skold@ericsson.com | | | | Stage 3. GERAN BS RF requirements specs need aligned with RAN4 ongoing Rel-11 Feature UID\_530037 E-UTRA medium range and MSR medium range/local area BS class requirements (medBS\_class\_LTE\_MSR) | | | | - | | | |
| 2202 | | | | 530137 | | | | **Core part: E-UTRA medium range and MSR medium range/local area BS class requirements** | | | | medBS\_class\_LTE\_MSR-Core | | | | medBS\_class\_LTE\_MSR-Core | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-111383 | | | | RP-121558 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#58 completed. TR 37.809 v200 for Approval | | | | - | | | |
| 2203 | | | | 530237 | | | | **Perf. part: E-UTRA medium range and MSR medium range/local area BS class requirements** | | | | medBS\_class\_LTE\_MSR-Perf | | | | medBS\_class\_LTE\_MSR-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-09-23 | | | | 2012-12-07 | | | | 100% | | | | RP-111383 | | | | RP-121559 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#58 completed | | | | - | | | |
| 2204 | | | | 540002 | | | | **GERAN part: E-UTRA medium range and MSR medium range/local area BS class requirements** | | | | medBS\_class\_LTE\_MSR-GERAN | | | | medBS\_class\_LTE\_MSR-GERAN | | | | 2 | | | | Rel-11 | | | | G1 | | | | 2011-11-28 | | | | 2012-11-23 | | | | 100% | | | | GP-111779 | | | | - | | | | Ericsson | | | | Eric Nordström | | | | GP#56 completed. GP#52 approved WID | | | | - | | | |
| 2205 | | | | 550015 | | | | **RF Requirements for Multi-Band and Multi-Standard Radio (MB-MSR) Base Station** | | | | MB\_MSR\_RF | | | | MB\_MSR\_RF | | | | 1 | | | | Rel-11 | | | | R4,G1 | | | | 2012-02-06 | | | | 2014-03-06 | | | | 100% | | | | RP-120857 | | | | - | | | | Huawei | | | | Liu Ye (leo.liuye@huawei.com) | | | | - | | | | - | | | |
| 2206 | | | | 550115 | | | | **Core part: RF Requirements for Multi-Band and Multi-Standard Radio (MB-MSR) Base Station** | | | | MB\_MSR\_RF-Core | | | | MB\_MSR\_RF-Core | | | | 2 | | | | Rel-11 | | | | R4,G1 | | | | 2012-02-06 | | | | 2012-12-07 | | | | 100% | | | | RP-120857 | | | | RP-121985 | | | | Huawei | | | | Liu Ye (leo.liuye@huawei.com) | | | | RP#58 completed | | | | - | | | |
| 2207 | | | | 550215 | | | | **Perf. part: RF Requirements for Multi-Band and Multi-Standard Radio (MB-MSR) Base Station** | | | | MB\_MSR\_RF-Perf | | | | MB\_MSR\_RF-Perf | | | | 2 | | | | Rel-11 | | | | R4,G1 | | | | 2012-03-08 | | | | 2014-03-06 | | | | 100% | | | | RP-120857 | | | | RP-140064 | | | | Huawei | | | | Liu Ye (leo.liuye@huawei.com) | | | | RP#63 completed | | | | - | | | |
| 2208 | | | | 560013 | | | | **Further enhancements to H(e)NB mobility - Part 1** | | | | EHNB\_enh1 | | | | EHNB\_enh1 | | | | 1 | | | | Rel-11 | | | | R3,R2 | | | | 2012-06-15 | | | | 2012-12-07 | | | | 100% | | | | RP-121427 | | | | - | | | | Alcatel-Lucent | | | | Martin.Warner@alcatel-lucent.com | | | | Stage 2/3. Triggered by FS\_EHNB\_enh (UTRA, LTE TR 37.803 under AI 12.3.2). Compare also Rel-10 WI HNB\_HENB\_mob\_enh RP-110183 | | | | - | | | |
| 2209 | | | | 560113 | | | | **Core part: Further enhancements to H(e)NB mobility - Part 1** | | | | EHNB\_enh1-Core | | | | EHNB\_enh1-Core | | | | 2 | | | | Rel-11 | | | | R3,R2 | | | | 2012-06-15 | | | | 2012-12-07 | | | | 100% | | | | RP-121427 | | | | RP-121563 | | | | Alcatel-Lucent | | | | Martin.Warner@alcatel-lucent.com | | | | RP#58 completed | | | | - | | | |
| 2210 | | | | 560014 | | | | **Further enhancements to H(e)NB mobility - Part 2** | | | | EHNB\_enh2 | | | | EHNB\_enh2 | | | | 1 | | | | Rel-11 | | | | R3,R2 | | | | 2012-06-19 | | | | 2012-12-07 | | | | 100% | | | | RP-121712 | | | | - | | | | Alcatel-Lucent | | | | Martin.Warner@alcatel-lucent.com | | | | Stage 2/3. Legacy UE Handling (X2-GW, 20% complete, moved to Rel-12 UID\_580030). Triggered by FS\_EHNB\_enh (UTRA, LTE TR 37.803 under AI 12.3.2) | | | | - | | | |
| 2211 | | | | 560114 | | | | **Core part: Further enhancements to H(e)NB mobility - Part 2** | | | | EHNB\_enh2-Core | | | | EHNB\_enh2-Core | | | | 2 | | | | Rel-11 | | | | R3,R2 | | | | 2012-06-19 | | | | 2012-12-07 | | | | 100% | | | | RP-121712 | | | | RP-121564 | | | | Alcatel-Lucent | | | | Martin.Warner@alcatel-lucent.com | | | | RP#58 completed Legacy UE Handling (X2-GW, 20% complete, moved to Rel-12 UID\_580030). Updated WID RP-121147=>RP-121712 | | | | - | | | |
| 2212 | | | | 430011 | | | | **Network-Based Positioning Support for LTE** | | | | LCS\_LTE-NBPS | | | | LCS\_LTE-NBPS | | | | 1 | | | | Rel-11 | | | | R2,R1,R3,R4 | | | | 2009-03-05 | | | | 2014-06-13 | | | | 100% | | | | RP-131259 | | | | - | | | | TruePosition | | | | terri.brooks@trueposition.com | | | | - | | | | - | | | |
| 2213 | | | | 430111 | | | | **Core part: Network-Based Positioning Support for LTE** | | | | LCS\_LTE-NBPS-Core | | | | LCS\_LTE-NBPS-Core | | | | 2 | | | | Rel-11 | | | | R2,R1,R3,R4 | | | | 2009-03-05 | | | | 2013-06-12 | | | | 100% | | | | RP-131259 | | | | RP-130483 | | | | TruePosition | | | | terri.brooks@trueposition.com | | | | RP#60 completed | | | | - | | | |
| 2214 | | | | 430211 | | | | **Perf. part: Network-Based Positioning Support for LTE** | | | | LCS\_LTE-NBPS-Perf | | | | LCS\_LTE-NBPS-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2009-03-24 | | | | 2014-06-13 | | | | 100% | | | | RP-131259 | | | | RP-140626 | | | | TruePosition | | | | terri.brooks@trueposition.com | | | | RP#64 completed. TS 36.112v100 for 1-step Approval | | | | - | | | |
| 2215 | | | | 480026 | | | | **Service continuity improvements for MBMS for LTE** | | | | MBMS\_LTE\_SC | | | | MBMS\_LTE\_SC | | | | 1 | | | | Rel-11 | | | | R2,R3,R5 | | | | 2010-06-04 | | | | 2014-03-06 | | | | 100% | | | | RP-120258 | | | | - | | | | Huawei | | | | David.Lecompte@huawei.com | | | | - | | | | - | | | |
| 2216 | | | | 480126 | | | | **Core part: Service continuity improvements for MBMS for LTE** | | | | MBMS\_LTE\_SC-Core | | | | MBMS\_LTE\_SC-Core | | | | 2 | | | | Rel-11 | | | | R2,R3 | | | | 2010-06-04 | | | | 2012-09-07 | | | | 100% | | | | RP-120258 | | | | RP-121001 | | | | Huawei | | | | David.Lecompte@huawei.com | | | | RP#57 completed | | | | - | | | |
| 2217 | | | | 590002 | | | | **Test part: Service continuity improvements for MBMS for LTE** | | | | MBMS\_LTE\_SC-UEConTest | | | | MBMS\_LTE\_SC-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-03-04 | | | | 2014-03-06 | | | | 100% | | | | RP-130296 | | | | RP-140074 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#63 completed | | | | - | | | |
| 2218 | | | | 510021 | | | | **Further Enhanced Non CA-based ICIC for LTE** | | | | eICIC\_enh\_LTE | | | | eICIC\_enh\_LTE | | | | 1 | | | | Rel-11 | | | | R1,R2,R3,R4,R5 | | | | 2011-03-22 | | | | 2014-12-15 | | | | 100% | | | | RP-120860 | | | | - | | | | China Mobile | | | | ShenXiaodong@chinamobile.com | | | | - | | | | - | | | |
| 2219 | | | | 510121 | | | | **Core part: Further Enhanced Non CA-based ICIC for LTE** | | | | eICIC\_enh\_LTE-Core | | | | eICIC\_enh\_LTE-Core | | | | 2 | | | | Rel-11 | | | | R1,R2,R3,R4 | | | | 2011-03-22 | | | | 2012-12-07 | | | | 100% | | | | RP-120860 | | | | RP-121986 | | | | China Mobile | | | | ShenXiaodong@chinamobile.com | | | | RP#58 completed | | | | - | | | |
| 2220 | | | | 510221 | | | | **Perf. part: Further Enhanced Non CA-based ICIC for LTE** | | | | eICIC\_enh\_LTE-Perf | | | | eICIC\_enh\_LTE-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-03-23 | | | | 2013-12-06 | | | | 100% | | | | RP-120860 | | | | RP-131463 | | | | China Mobile | | | | ShenXiaodong@chinamobile.com | | | | RP#62 completed | | | | - | | | |
| 2221 | | | | 600001 | | | | **Test part: Further Enhanced Non CA-based ICIC for LTE** | | | | eICIC\_enh\_LTE-UEConTest | | | | eICIC\_enh\_LTE-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-06-15 | | | | 2014-12-15 | | | | 100% | | | | RP-130649 | | | | RP-141847 | | | | ZTE | | | | Carolyn Taylor (carolyn.tayl@zte.com.cn) | | | | ; Stat Rep: RP-141131->RP-141847 | | | | - | | | |
| 2222 | | | | 510028 | | | | **New Band LTE Downlink FDD 716-728 MHz (Band 29, Carrier Aggregation of Band 2 and Band 29 and of Band 4 and Band 29)** | | | | LTE\_DL\_FDD700 | | | | LTE\_DL\_FDD700 | | | | 1 | | | | Rel-11 | | | | R4 | | | | 2011-03-22 | | | | 2012-12-07 | | | | 100% | | | | RP-110435 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Stage 3 | | | | - | | | |
| 2223 | | | | 510128 | | | | **Core part: New Band LTE Downlink FDD 716-728 MHz (Band 29), Carrier Aggregation of Band 2 and Band 29 and of Band 4 and Band 29** | | | | LTE\_DL\_FDD700-Core | | | | LTE\_DL\_FDD700-Core | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-03-22 | | | | 2012-12-07 | | | | 100% | | | | RP-110710 | | | | RP-121604 | | | | AT&T | | | | marc.grant@att.com | | | | RP#58 completed | | | | - | | | |
| 2224 | | | | 510228 | | | | **Perf. part: New Band LTE Downlink FDD 716-728 MHz (Band 29), Carrier Aggregation of Band 2 and Band 29 and of Band 4 and Band 29** | | | | LTE\_DL\_FDD700-Perf | | | | LTE\_DL\_FDD700-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-03-29 | | | | 2012-12-07 | | | | 100% | | | | RP-110435 | | | | RP-121605 | | | | AT&T | | | | marc.grant@att.com | | | | RP#58 completed | | | | - | | | |
| 2225 | | | | 510031 | | | | **LTE RAN Enhancements for Diverse Data Applications** | | | | LTE\_eDDA | | | | LTE\_eDDA | | | | 1 | | | | Rel-11 | | | | R2,R5 | | | | 2011-03-18 | | | | 2013-09-06 | | | | 100% | | | | RP-120256 | | | | - | | | | BlackBerry | | | | Gordon Young (gyoung@rim.com) | | | | Stage 2/3 | | | | - | | | |
| 2226 | | | | 510131 | | | | **Core part: LTE RAN Enhancements for Diverse Data Applications** | | | | LTE\_eDDA-Core | | | | LTE\_eDDA-Core | | | | 2 | | | | Rel-11 | | | | R2 | | | | 2011-03-18 | | | | 2012-12-07 | | | | 100% | | | | RP-120256 | | | | RP-121571 | | | | BlackBerry | | | | Gordon Young (gyoung@rim.com) | | | | RP#58 completed | | | | - | | | |
| 2227 | | | | 590003 | | | | **Test part: LTE RAN Enhancements for Diverse Data Applications** | | | | LTE\_eDDA-UEConTest | | | | LTE\_eDDA-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-03-04 | | | | 2013-09-06 | | | | 100% | | | | RP-130338 | | | | RP-130946 | | | | BlackBerry | | | | Eniko Sokondár (esokondar@rim.com) | | | | RP#61 completed | | | | - | | | |
| 2228 | | | | 510032 | | | | **LTE E850 - Lower Band for Region 2 (non-US), Band 27** | | | | LTE\_e850\_LB | | | | LTE\_e850\_LB | | | | 1 | | | | Rel-11 | | | | R1,R2,R4,R5 | | | | 2011-03-23 | | | | 2013-03-01 | | | | 100% | | | | RP-120602 | | | | - | | | | NII Holdings | | | | bill.shvodian@nii.com | | | | Stage 3 | | | | - | | | |
| 2229 | | | | 510132 | | | | **Core part: LTE E850 - Lower Band for Region 2 (non-US), Band 27** | | | | LTE\_e850\_LB-Core | | | | LTE\_e850\_LB-Core | | | | 2 | | | | Rel-11 | | | | R1,R2,R4 | | | | 2011-06-15 | | | | 2012-09-07 | | | | 100% | | | | RP-120602 | | | | RP-120570 | | | | NII Holdings | | | | bill.shvodian@nii.com | | | | RP#56 completed | | | | - | | | |
| 2230 | | | | 510232 | | | | **Perf. part: LTE E850 - Lower Band for Region 2 (non-US), Band 27** | | | | LTE\_e850\_LB-Perf | | | | LTE\_e850\_LB-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-03-23 | | | | 2012-06-15 | | | | 100% | | | | RP-120602 | | | | RP-120571 | | | | NII Holdings | | | | bill.shvodian@nii.com | | | | RP#56 completed | | | | - | | | |
| 2231 | | | | 560010 | | | | **Test part: LTE E850 - Lower Band for Region 2 (non-US), Band 27** | | | | LTE\_e850\_LB-UEConTest | | | | LTE\_e850\_LB-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2012-06-18 | | | | 2013-03-01 | | | | 100% | | | | RP-120603 | | | | RP-130045 | | | | NII Holdings | | | | bill.shvodian@nii.com | | | | RP#59 completed | | | | - | | | |
| 2232 | | | | 520017 | | | | **LTE for 700 MHz Digital Dividend** | | | | LTE\_APAC700 | | | | LTE\_APAC700 | | | | 1 | | | | Rel-11 | | | | R4,R2,R3,R5 | | | | 2011-06-07 | | | | 2013-06-14 | | | | 100% | | | | RP-110875 | | | | - | | | | Ericsson | | | | olav.queseth@ericsson.com | | | | Stage 3. Asian Pacific American Caucus (APAC) Asia-Pacific Telecommunity (APT) Wireless Forum | | | | - | | | |
| 2233 | | | | 520117 | | | | **Core part: LTE for 700 MHz Digital Dividend** | | | | LTE\_APAC700-Core | | | | LTE\_APAC700-Core | | | | 2 | | | | Rel-11 | | | | R4,R2,R3 | | | | 2011-06-07 | | | | 2012-06-15 | | | | 100% | | | | RP-110875 | | | | RP-120572 | | | | Ericsson | | | | olav.queseth@ericsson.com | | | | RP#56 completed. TR 36.820 v100 for Information and Approval | | | | - | | | |
| 2234 | | | | 520217 | | | | **Perf. part: LTE for 700 MHz Digital Dividend** | | | | LTE\_APAC700-Perf | | | | LTE\_APAC700-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-06-09 | | | | 2012-06-15 | | | | 100% | | | | RP-110875 | | | | RP-120573 | | | | Ericsson | | | | olav.queseth@ericsson.com | | | | RP#56 completed | | | | - | | | |
| 2235 | | | | 560011 | | | | **Test part: LTE for 700 MHz Digital Dividend** | | | | LTE\_APAC700-UEConTest | | | | LTE\_APAC700-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2012-06-18 | | | | 2013-06-14 | | | | 100% | | | | RP-120600 | | | | RP-130467 | | | | Ericsson | | | | fredrik.sundstrom@ericsson.com | | | | RP#60 completed | | | | - | | | |
| 2236 | | | | 520019 | | | | **Relays for LTE (part 2)** | | | | LTE\_Relay2 | | | | LTE\_Relay2 | | | | 1 | | | | Rel-11 | | | | R4 | | | | 2009-12-04 | | | | 2013-06-14 | | | | 100% | | | | RP-110914 | | | | - | | | | Ericsson | | | | christian.hoymann@ericsson.com | | | | Continuation of Rel-10 (open RAN4 Core & Perf parts) | | | | - | | | |
| 2237 | | | | 520119 | | | | **Core part: Relays for LTE (part 2)** | | | | LTE\_Relay2-Core | | | | LTE\_Relay2-Core | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-06-07 | | | | 2012-09-07 | | | | 100% | | | | RP-110914 | | | | RP-121008 | | | | Ericsson | | | | christian.hoymann@ericsson.com | | | | RP#57 completed. TS 36.116, TR 36.826 v100 for Information & Approval. RP#52 Core part not completed in Rel-10 | | | | - | | | |
| 2238 | | | | 520219 | | | | **Perf. part: Relays for LTE (part 2)** | | | | LTE\_Relay2-Perf | | | | LTE\_Relay2-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2009-12-04 | | | | 2013-06-14 | | | | 100% | | | | RP-110914 | | | | RP-130487 | | | | Ericsson | | | | christian.hoymann@ericsson.com | | | | RP#60 completed. New TS 36.117 v100 for 1-step Approval. RP#52 transferred completely from Rel-10 UID\_460213 | | | | - | | | |
| 2239 | | | | 530031 | | | | **Signalling and Procedure for Interference Avoidance for in-device coexistence** | | | | SPIA\_IDC\_LTE | | | | SPIA\_IDC\_LTE | | | | 1 | | | | Rel-11 | | | | R2,R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-111355 | | | | - | | | | China Mobile | | | | Zhenping HU | | | | Stage 2/3 | | | | - | | | |
| 2240 | | | | 530131 | | | | **Core part: Signalling and Procedure for Interference Avoidance for in-device coexistence** | | | | SPIA\_IDC\_LTE-Core | | | | SPIA\_IDC\_LTE-Core | | | | 2 | | | | Rel-11 | | | | R2,R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-111355 | | | | RP-121573 | | | | China Mobile | | | | Zhenping HU | | | | RP#58 completed | | | | - | | | |
| 2241 | | | | 530231 | | | | **Perf. part: Signalling and Procedure for Interference Avoidance for in-device coexistence** | | | | SPIA\_IDC\_LTE-Perf | | | | SPIA\_IDC\_LTE-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-09-20 | | | | 2012-12-07 | | | | 100% | | | | RP-111356 | | | | RP-121574 | | | | China Mobile | | | | Zhenping HU | | | | RP#58 completed | | | | - | | | |
| 2242 | | | | 530032 | | | | **Coordinated Multi-Point Operation for LTE** | | | | COMP\_LTE | | | | COMP\_LTE | | | | 1 | | | | Rel-11 | | | | R1,R2,R3,R4,R5 | | | | 2011-09-19 | | | | 2014-12-15 | | | | 100% | | | | RP-111365 | | | | - | | | | Huawei, Samsung | | | | Juho Lee (juho95.lee@samsung.com), david.mazzarese@huawei.com | | | | Stage 3. Triggered by Rel-11 TR 36.819 Study on Coordinated Multi-Point Operation for LTE (FS\_CoMP\_LTE) | | | | - | | | |
| 2243 | | | | 530132 | | | | **Core part: Coordinated Multi-Point Operation for LTE – Uplink** | | | | COMP\_LTE\_UL-Core | | | | COMP\_LTE\_UL-Core | | | | 2 | | | | Rel-11 | | | | R1,R2,R3,R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-111365 | | | | RP-121575 | | | | Huawei | | | | david.mazzarese@huawei.com | | | | RP#58 completed | | | | - | | | |
| 2244 | | | | 530232 | | | | **Perf. part: Coordinated Multi-Point Operation for LTE – Uplink** | | | | COMP\_LTE\_UL-Perf | | | | COMP\_LTE\_UL-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-09-23 | | | | 2012-12-07 | | | | 100% | | | | RP-111365 | | | | RP-121576 | | | | Huawei | | | | Xinwei Zhi (zhixinwei@huawei.com) | | | | RP#58 completed | | | | - | | | |
| 2245 | | | | 530332 | | | | **Core part: Coordinated Multi-Point Operation for LTE – Downlink** | | | | COMP\_LTE\_DL-Core | | | | COMP\_LTE\_DL-Core | | | | 2 | | | | Rel-11 | | | | R1,R2,R3,R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-111365 | | | | RP-121577 | | | | Samsung | | | | Juho Lee (juho95.lee@samsung.com) | | | | RP#58 completed | | | | - | | | |
| 2246 | | | | 530432 | | | | **Perf. part: Coordinated Multi-Point Operation for LTE – Downlink** | | | | COMP\_LTE\_DL-Perf | | | | COMP\_LTE\_DL-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-09-23 | | | | 2013-12-06 | | | | 100% | | | | RP-111365 | | | | RP-131465 | | | | Samsung | | | | xutao.zhou@samsung.com | | | | RP#62 completed | | | | - | | | |
| 2247 | | | | 590004 | | | | **Test part: Coordinated Multi-Point Operation for LTE** | | | | COMP\_LTE-UEConTest | | | | COMP\_LTE-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-03-15 | | | | 2014-12-15 | | | | 100% | | | | RP-130376 | | | | RP-141782 | | | | Samsung | | | | Stoyan.Baev@partner.samsung.com | | | | - | | | | - | | | |
| 2248 | | | | 540025 | | | | **Enhanced downlink control channel(s) for LTE Advanced** | | | | LTE\_enh\_dl\_ctrl | | | | LTE\_enh\_dl\_ctrl | | | | 1 | | | | Rel-11 | | | | R1,R2,R4,R5 | | | | 2011-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-120871 | | | | - | | | | Alcatel-Lucent | | | | sigen.ye@alcatel-lucent.com | | | | Stage 3. RP#58 Core completed. Triggered by UID\_510037 Rel-11 TR 36.871 Study on further Downlink MIMO enhancements for LTE-Advanced (FS\_LTE\_eDL\_MIMO\_enh) | | | | - | | | |
| 2249 | | | | 540125 | | | | **Core part: Enhanced downlink control channel(s) for LTE Advanced** | | | | LTE\_enh\_dl\_ctrl-Core | | | | LTE\_enh\_dl\_ctrl-Core | | | | 2 | | | | Rel-11 | | | | R1,R2,R4 | | | | 2011-12-09 | | | | 2012-12-07 | | | | 100% | | | | RP-120871 | | | | RP-121579 | | | | Alcatel-Lucent | | | | sigen.ye@alcatel-lucent.com | | | | RP#58 completed | | | | - | | | |
| 2250 | | | | 540225 | | | | **Perf. part: Enhanced downlink control channel(s) for LTE Advanced** | | | | LTE\_enh\_dl\_ctrl-Perf | | | | LTE\_enh\_dl\_ctrl-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-12-16 | | | | 2014-06-13 | | | | 100% | | | | RP-120871 | | | | RP-140651 | | | | Alcatel-Lucent | | | | teck.hu@alcatel-lucent.com | | | | RP#64 completed | | | | - | | | |
| 2251 | | | | 590005 | | | | **Test part: Enhanced downlink control channel(s) for LTE Advanced** | | | | LTE\_enh\_dl\_ctrl-UEConTest | | | | LTE\_enh\_dl\_ctrl-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-03-04 | | | | 2014-09-12 | | | | 100% | | | | RP-130304 | | | | RP-141256 | | | | Huawei | | | | Xu Kai (xk.xukai@huawei.com) | | | | RP#65 completed | | | | - | | | |
| 2252 | | | | 550012 | | | | **Public Safety Broadband High Power UE for Band 14 for Region 2** | | | | LTE\_B14\_PSBB\_HPUE | | | | LTE\_B14\_PSBB\_HPUE | | | | 1 | | | | Rel-11 | | | | R4,R5 | | | | 2012-03-05 | | | | 2013-09-06 | | | | 100% | | | | RP-120362 | | | | - | | | | Motorola Solutions | | | | xiaowei.jin@motorolasolutions.com | | | | Stage 3 | | | | - | | | |
| 2253 | | | | 550112 | | | | **Core part: Public Safety Broadband High Power UE for Band 14 for Region 2** | | | | LTE\_B14\_PSBB\_HPUE-Core | | | | LTE\_B14\_PSBB\_HPUE-Core | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2012-03-05 | | | | 2012-12-07 | | | | 100% | | | | RP-120362 | | | | RP-121581 | | | | Motorola Solutions | | | | xiaowei.jin@motorolasolutions.com | | | | RP#58 completed. TR 36.837 v100 for Information and Approval | | | | - | | | |
| 2254 | | | | 590006 | | | | **Test part: Public Safety Broadband High Power UE for Band 14 for Region 2** | | | | LTE\_B14\_PSBB\_HPUE-UEConTest | | | | LTE\_B14\_PSBB\_HPUE-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-03-04 | | | | 2013-09-06 | | | | 100% | | | | RP-130169 | | | | RP-130949 | | | | Motorola Solutions | | | | xiaowei.jin@motorolasolutions.com | | | | RP#61 completed | | | | - | | | |
| 2255 | | | | 550013 | | | | **Improved Minimum Performance Requirements for E-UTRA: Interference Rejection** | | | | LTE\_Interf\_Rej | | | | LTE\_Interf\_Rej | | | | 1 | | | | Rel-11 | | | | R4,R5 | | | | 2012-03-05 | | | | 2014-09-12 | | | | 100% | | | | RP-120382 | | | | - | | | | Renesas Mobile | | | | Timo Roman | | | | RP#58 completed. Triggered by FS\_enh\_perf\_UE\_LTE. Adds Perf. requirements for demodulation of the already specified PDSCH with the transmission modes defined in Rel-8 to Rel-10 | | | | - | | | |
| 2256 | | | | 550113 | | | | **Perf. part: Improved Minimum Performance Requirements for E-UTRA: Interference Rejection** | | | | LTE\_Interf\_Rej-Perf | | | | LTE\_Interf\_Rej-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2012-03-05 | | | | 2012-12-07 | | | | 100% | | | | RP-120382 | | | | RP-121582 | | | | Renesas Mobile | | | | Timo Roman | | | | RP#58 completed | | | | - | | | |
| 2257 | | | | 600002 | | | | **Test part: Improved Minimum Performance Requirements for E-UTRA: Interference Rejection** | | | | LTE\_Interf\_Rej-UEConTest | | | | LTE\_Interf\_Rej-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-06-18 | | | | 2014-09-12 | | | | 100% | | | | RP-140491 | | | | RP-141602 | | | | Broadcom | | | | jarkko.hellsten@kolumbus.fi | | | | RP#65 completed. TR 36.904 for 1-step Approval. Testing for 36.101 | | | | - | | | |
| 2258 | | | | 550014 | | | | **Additional special subframe configuration for LTE TDD** | | | | LTE\_TDD\_add\_subframe | | | | LTE\_TDD\_add\_subframe | | | | 1 | | | | Rel-11 | | | | R4,R2,R3,R5 | | | | 2012-03-05 | | | | 2013-06-14 | | | | 100% | | | | RP-120384 | | | | - | | | | China Mobile | | | | Xiaodong Shen | | | | Stage 3. Exists already for 1UL a WI LTE\_CA\_B3\_B5 | | | | - | | | |
| 2259 | | | | 550114 | | | | **Core part: Additional special subframe configuration for LTE TDD** | | | | LTE\_TDD\_add\_subframe-Core | | | | LTE\_TDD\_add\_subframe-Core | | | | 2 | | | | Rel-11 | | | | R4,R2,R3 | | | | 2012-03-05 | | | | 2012-09-07 | | | | 100% | | | | RP-120384 | | | | RP-121019 | | | | China Mobile | | | | Xiaodong Shen | | | | RP#57 completed | | | | - | | | |
| 2260 | | | | 590007 | | | | **Test part: Additional special subframe configuration for LTE TDD** | | | | LTE\_TDD\_add\_subframe-UEConTest | | | | LTE\_TDD\_add\_subframe-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-03-04 | | | | 2013-06-14 | | | | 100% | | | | RP-130305 | | | | RP-130475 | | | | Huawei | | | | Li Xiang (tricia.li@huawei.com) | | | | RP#60 completed | | | | - | | | |
| 2261 | | | | 580158 | | | | **Rel-11 LTE Carrier Aggregation** | | | | LTE\_CA\_Rel-11 | | | | LTE\_CA\_Rel-11 | | | | 1 | | | | Rel-11 | | | | R1,R2,R3,R4,R5 | | | | 2010-12-10 | | | | 2014-12-15 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | LTE\_CA\_Rel-11 | | | | - | | | |
| 2262 | | | | 510030 | | | | **LTE Carrier Aggregation Enhancements** | | | | LTE\_CA\_enh | | | | LTE\_CA\_enh | | | | 2 | | | | Rel-11 | | | | R1,R2,R3,R4,R5 | | | | 2011-03-15 | | | | 2014-12-15 | | | | 0% | | | | RP-121999 | | | | - | | | | Nokia | | | | lars.e.lindh@nokia.com | | | | Stage 3 | | | | - | | | |
| 2263 | | | | 510130 | | | | Core part: LTE Carrier Aggregation Enhancements | | | | LTE\_CA\_enh-Core | | | | LTE\_CA\_enh-Core | | | | 3 | | | | Rel-11 | | | | R1,R2,R4,R3 | | | | 2011-03-22 | | | | 2013-08-27 | | | | 0% | | | | RP-121999 | | | | RP-130059 | | | | Nokia | | | | lars.e.lindh@nokia.com | | | | RP#59 completed. New TR 36.823 v100 for Information and Approval | | | | - | | | |
| 2264 | | | | 510230 | | | | Perf. part: LTE Carrier Aggregation Enhancements | | | | LTE\_CA\_enh-Perf | | | | LTE\_CA\_enh-Perf | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-03-15 | | | | 2014-12-15 | | | | 100% | | | | RP-121999 | | | | RP-141969 | | | | Nokia | | | | lars.e.lindh@nokia.com | | | | ; Stat Rep: RP-141377->RP-141969 | | | | - | | | |
| 2265 | | | | 600003 | | | | Test part: LTE Carrier Aggregation Enhancements | | | | LTE\_CA\_enh-UEConTest | | | | LTE\_CA\_enh-UEConTest | | | | 3 | | | | Rel-11 | | | | R5 | | | | 2013-06-18 | | | | 2014-09-12 | | | | 100% | | | | RP-140619 | | | | RP-141443 | | | | Microsoft | | | | jussi.kuusisto@microsoft.com | | | | SP#65 completed | | | | - | | | |
| 2266 | | | | 570006 | | | | **UE Conformance Test Aspects – LTE Advanced Carrier Aggregation of Intra-band contiguous and Inter-band configurations** | | | | LTE\_CA\_intraC\_inter\_UEConTest | | | | LTE\_CA\_intraC\_inter\_UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2012-09-11 | | | | 2013-12-06 | | | | 100% | | | | RP-121814 | | | | RP-131446 | | | | Nokia | | | | jussi.kuusisto@nokia.com | | | | RP#62 completed | | | | - | | | |
| 2267 | | | | 580258 | | | | **Rel-11 inter-band Carrier Aggregation** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2010-12-10 | | | | 2012-12-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | LTE\_CA\_Rel-11 | | | | - | | | |
| 2268 | | | | 480023 | | | | LTE Advanced Carrier Aggregation of Band 3 and Band 7 | | | | LTE\_CA\_B3\_B7 | | | | LTE\_CA\_B3\_B7 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2010-12-10 | | | | 2012-12-07 | | | | 100% | | | | RP-120830 | | | | - | | | | TeliaSonera | | | | Ralf.Schuh@TeliaSonera.com | | | | RP#57 completed. In Europe Band 3,7,20 are interesting for LTE and LTE-Advanced deployment. Different CA combinations for these bands are of high priority for Region 1 | | | | - | | | |
| 2269 | | | | 480123 | | | | Core part: LTE Advanced Carrier Aggregation of Band 3 and Band 7 | | | | LTE\_CA\_B3\_B7-Core | | | | LTE\_CA\_B3\_B7-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2010-12-10 | | | | 2012-09-07 | | | | 100% | | | | RP-120830 | | | | RP-121022 | | | | TeliaSonera | | | | Ralf.Schuh@TeliaSonera.com | | | | RP#57 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2270 | | | | 480223 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 3 and Band 7 | | | | LTE\_CA\_B3\_B7-Perf | | | | LTE\_CA\_B3\_B7-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2010-12-17 | | | | 2012-12-07 | | | | 100% | | | | RP-120830 | | | | RP-121023 | | | | TeliaSonera | | | | Ralf.Schuh@TeliaSonera.com | | | | RP#57 completed | | | | - | | | |
| 2271 | | | | 500017 | | | | LTE Advanced Carrier Aggregation of Band 4 and Band 17 | | | | LTE\_CA\_B4\_B17 | | | | LTE\_CA\_B4\_B17 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2010-12-10 | | | | 2012-12-07 | | | | 100% | | | | RP-121458 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Stage 3. RP#57 Core completed. RP#58 Perf completed | | | | - | | | |
| 2272 | | | | 500117 | | | | Core part: LTE Advanced Carrier Aggregation of Band 4 and Band 17 | | | | LTE\_CA\_B4\_B17-Core | | | | LTE\_CA\_B4\_B17-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2010-12-10 | | | | 2012-09-07 | | | | 100% | | | | RP-121458 | | | | RP-121024 | | | | AT&T | | | | marc.grant@att.com | | | | RP#57 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2273 | | | | 500217 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 4 and Band 17 | | | | LTE\_CA\_B4\_B17-Perf | | | | LTE\_CA\_B4\_B17-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2010-12-17 | | | | 2012-12-07 | | | | 100% | | | | RP-121458 | | | | RP-121595 | | | | AT&T | | | | marc.grant@att.com | | | | RP#58 completed | | | | - | | | |
| 2274 | | | | 500018 | | | | LTE Advanced Carrier Aggregation of Band 4 and Band 13 | | | | LTE\_CA\_B4\_B13 | | | | LTE\_CA\_B4\_B13 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2010-12-10 | | | | 2012-12-07 | | | | 100% | | | | RP-120905 | | | | - | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | Stage 3. RP#57 Core completed. RP#58 Perf completed | | | | - | | | |
| 2275 | | | | 500118 | | | | Core part: LTE Advanced Carrier Aggregation of Band 4 and Band 13 | | | | LTE\_CA\_B4\_B13-Core | | | | LTE\_CA\_B4\_B13-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2010-12-10 | | | | 2012-09-07 | | | | 100% | | | | RP-120905 | | | | RP-121026 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | RP#57 completed | | | | - | | | |
| 2276 | | | | 500218 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 4 and Band 13 | | | | LTE\_CA\_B4\_B13-Perf | | | | LTE\_CA\_B4\_B13-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2010-12-21 | | | | 2012-12-07 | | | | 100% | | | | RP-120905 | | | | RP-121594 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | RP#58 completed | | | | - | | | |
| 2277 | | | | 510022 | | | | LTE Advanced Carrier Aggregation of Band 4 and Band 12 | | | | LTE\_CA\_B4\_B12 | | | | LTE\_CA\_B4\_B12 | | | | 3 | | | | Rel-11 | | | | R4,R2 | | | | 2011-03-22 | | | | 2012-12-07 | | | | 100% | | | | RP-120877 | | | | - | | | | Leap Wireless | | | | Bill Chandler (bchandler@cricketcommunications.com) | | | | Stage 3. RP#58 completed | | | | - | | | |
| 2278 | | | | 510122 | | | | Core part: LTE Advanced Carrier Aggregation of Band 4 and Band 12 | | | | LTE\_CA\_B4\_B12-Core | | | | LTE\_CA\_B4\_B12-Core | | | | 4 | | | | Rel-11 | | | | R4,R2 | | | | 2011-03-22 | | | | 2012-12-07 | | | | 100% | | | | RP-120877 | | | | RP-121592 | | | | Leap Wireless | | | | Bill Chandler (bchandler@cricketcommunications.com) | | | | RP#58 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2279 | | | | 510222 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 4 and Band 12 | | | | LTE\_CA\_B4\_B12-Perf | | | | LTE\_CA\_B4\_B12-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-03-29 | | | | 2012-12-07 | | | | 100% | | | | RP-120877 | | | | RP-121593 | | | | Leap Wireless | | | | Bill Chandler (bchandler@cricketcommunications.com) | | | | RP#58 completed | | | | - | | | |
| 2280 | | | | 510023 | | | | LTE Advanced Carrier Aggregation of Band 5 and Band 12 | | | | LTE\_CA\_B5\_B12 | | | | LTE\_CA\_B5\_B12 | | | | 3 | | | | Rel-11 | | | | R4,R2 | | | | 2011-03-22 | | | | 2012-12-07 | | | | 100% | | | | RP-120221 | | | | - | | | | US Cellular | | | | sebastian.thalanany@uscellular.com | | | | Stage 3. RP#58 completed | | | | - | | | |
| 2281 | | | | 510123 | | | | Core part: LTE Advanced Carrier Aggregation of Band 5 and Band 12 | | | | LTE\_CA\_B5\_B12-Core | | | | LTE\_CA\_B5\_B12-Core | | | | 4 | | | | Rel-11 | | | | R4,R2 | | | | 2011-03-22 | | | | 2012-12-07 | | | | 100% | | | | RP-120221 | | | | RP-121596 | | | | US Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#58 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2282 | | | | 510223 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 5 and Band 12 | | | | LTE\_CA\_B5\_B12-Perf | | | | LTE\_CA\_B5\_B12-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-03-25 | | | | 2012-12-07 | | | | 100% | | | | RP-120221 | | | | RP-121597 | | | | US Cellular | | | | sebastian.thalanany@uscellular.com | | | | RP#58 completed | | | | - | | | |
| 2283 | | | | 510024 | | | | LTE Advanced Carrier Aggregation of Band 7 and Band 20 | | | | LTE\_CA\_B7\_B20 | | | | LTE\_CA\_B7\_B20 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-03-22 | | | | 2012-09-07 | | | | 100% | | | | RP-120889 | | | | - | | | | Huawei | | | | Steven Chen | | | | Stage 3. RP#57 completed | | | | - | | | |
| 2284 | | | | 510124 | | | | Core part: LTE Advanced Carrier Aggregation of Band 7 and Band 20 | | | | LTE\_CA\_B7\_B20-Core | | | | LTE\_CA\_B7\_B20-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-03-22 | | | | 2012-09-07 | | | | 100% | | | | RP-120889 | | | | RP-121032 | | | | Huawei | | | | Steven Chen | | | | RP#57 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2285 | | | | 510224 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 7 and Band 20 | | | | LTE\_CA\_B7\_B20-Perf | | | | LTE\_CA\_B7\_B20-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-03-25 | | | | 2012-09-07 | | | | 100% | | | | RP-120889 | | | | RP-121033 | | | | Huawei | | | | Steven Chen | | | | RP#57 completed | | | | - | | | |
| 2286 | | | | 510025 | | | | LTE Advanced Carrier Aggregation of Band 2 and Band 17 | | | | LTE\_CA\_B2\_B17 | | | | LTE\_CA\_B2\_B17 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-03-23 | | | | 2012-12-07 | | | | 100% | | | | RP-110432 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Stage 3. RP#57 Core completed. RP#58 Perf completed | | | | - | | | |
| 2287 | | | | 510125 | | | | Core part: LTE Advanced Carrier Aggregation of Band 2 and Band 17 | | | | LTE\_CA\_B2\_B17-Core | | | | LTE\_CA\_B2\_B17-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-03-23 | | | | 2012-09-07 | | | | 100% | | | | RP-110432 | | | | RP-121034 | | | | AT&T | | | | marc.grant@att.com | | | | RP#57 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2288 | | | | 510225 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 2 and Band 17 | | | | LTE\_CA\_B2\_B17-Perf | | | | LTE\_CA\_B2\_B17-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-03-25 | | | | 2012-12-07 | | | | 100% | | | | RP-110432 | | | | RP-121585 | | | | AT&T | | | | marc.grant@att.com | | | | RP#58 completed | | | | - | | | |
| 2289 | | | | 510026 | | | | LTE Advanced Carrier Aggregation of Band 4 and Band 5 | | | | LTE\_CA\_B4\_B5 | | | | LTE\_CA\_B4\_B5 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-03-23 | | | | 2012-12-07 | | | | 100% | | | | RP-110433 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Stage 3. RP#58 completed | | | | - | | | |
| 2290 | | | | 510126 | | | | Core part: LTE Advanced Carrier Aggregation of Band 4 and Band 5 | | | | LTE\_CA\_B4\_B5-Core | | | | LTE\_CA\_B4\_B5-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-03-23 | | | | 2012-12-07 | | | | 100% | | | | RP-110433 | | | | RP-121757 | | | | AT&T | | | | marc.grant@att.com | | | | RP#58 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2291 | | | | 510226 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 4 and Band 5 | | | | LTE\_CA\_B4\_B5-Perf | | | | LTE\_CA\_B4\_B5-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-03-25 | | | | 2012-12-07 | | | | 100% | | | | RP-110433 | | | | RP-121589 | | | | AT&T | | | | marc.grant@att.com | | | | RP#58 completed | | | | - | | | |
| 2292 | | | | 510027 | | | | LTE Advanced Carrier Aggregation of Band 5 and Band 17 | | | | LTE\_CA\_B5\_B17 | | | | LTE\_CA\_B5\_B17 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-03-23 | | | | 2012-12-07 | | | | 100% | | | | RP-110434 | | | | - | | | | AT&T | | | | marc.grant@att.com | | | | Stage 3. RP#58 completed | | | | - | | | |
| 2293 | | | | 510127 | | | | Core part: LTE Advanced Carrier Aggregation of Band 5 and Band 17 | | | | LTE\_CA\_B5\_B17-Core | | | | LTE\_CA\_B5\_B17-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-03-23 | | | | 2012-12-07 | | | | 100% | | | | RP-110434 | | | | RP-121598 | | | | AT&T | | | | marc.grant@att.com | | | | RP#58 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2294 | | | | 510227 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 5 and Band 17 | | | | LTE\_CA\_B5\_B17-Perf | | | | LTE\_CA\_B5\_B17-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-03-25 | | | | 2012-12-07 | | | | 100% | | | | RP-110434 | | | | RP-121599 | | | | AT&T | | | | marc.grant@att.com | | | | RP#58 completed | | | | - | | | |
| 2295 | | | | 530023 | | | | LTE Advanced Carrier Aggregation of Band 3 and Band 20 | | | | LTE\_CA\_B3\_B20 | | | | LTE\_CA\_B3\_B20 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | RP-120887 | | | | - | | | | Vodafone | | | | tim.frost@vodafone.com | | | | Stage 3. RP#57 completed | | | | - | | | |
| 2296 | | | | 530123 | | | | Core part: LTE Advanced Carrier Aggregation of Band 3 and Band 20 | | | | LTE\_CA\_B3\_B20-Core | | | | LTE\_CA\_B3\_B20-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | RP-120887 | | | | RP-121046 | | | | Vodafone | | | | tim.frost@vodafone.com | | | | RP#57 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2297 | | | | 530223 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 3 and Band 20 | | | | LTE\_CA\_B3\_B20-Perf | | | | LTE\_CA\_B3\_B20-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-09-20 | | | | 2012-09-07 | | | | 100% | | | | RP-120887 | | | | RP-121047 | | | | Vodafone | | | | tim.frost@vodafone.com | | | | RP#57 completed | | | | - | | | |
| 2298 | | | | 530024 | | | | LTE Advanced Carrier Aggregation of Band 8 and Band 20 | | | | LTE\_CA\_B8\_B20 | | | | LTE\_CA\_B8\_B20 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-120888 | | | | - | | | | Vodafone | | | | Luis.Anaya@vodafone.com | | | | Stage 3. RP#58 completed | | | | - | | | |
| 2299 | | | | 530124 | | | | Core part: LTE Advanced Carrier Aggregation of Band 8 and Band 20 | | | | LTE\_CA\_B8\_B20-Core | | | | LTE\_CA\_B8\_B20-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-120888 | | | | RP-121600 | | | | Vodafone | | | | Luis.Anaya@vodafone.com | | | | RP#58 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2300 | | | | 530224 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 8 and Band 20 | | | | LTE\_CA\_B8\_B20-Perf | | | | LTE\_CA\_B8\_B20-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-09-23 | | | | 2012-12-07 | | | | 100% | | | | RP-120888 | | | | RP-121601 | | | | Vodafone | | | | Luis.Anaya@vodafone.com | | | | RP#58 completed | | | | - | | | |
| 2301 | | | | 530026 | | | | LTE Advanced Carrier Aggregation of Band 3 and Band 5 | | | | LTE\_CA\_B3\_B5 | | | | LTE\_CA\_B3\_B5 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | RP-120899 | | | | - | | | | SK Telecom | | | | Haesung Park | | | | Stage 3. RP#57 completed | | | | - | | | |
| 2302 | | | | 530126 | | | | Core part: LTE Advanced Carrier Aggregation of Band 3 and Band 5 | | | | LTE\_CA\_B3\_B5-Core | | | | LTE\_CA\_B3\_B5-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | RP-120899 | | | | RP-121042 | | | | SK Telecom | | | | Haesung Park | | | | RP#57 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2303 | | | | 530226 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 3 and Band 5 | | | | LTE\_CA\_B3\_B5-Perf | | | | LTE\_CA\_B3\_B5-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-09-21 | | | | 2012-09-07 | | | | 100% | | | | RP-120899 | | | | RP-121043 | | | | SK Telecom | | | | Haesung Park | | | | RP#57 completed | | | | - | | | |
| 2304 | | | | 530027 | | | | LTE Advanced Carrier Aggregation of Band 4 and Band 7 | | | | LTE\_CA\_B4\_B7 | | | | LTE\_CA\_B4\_B7 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-121152 | | | | - | | | | Rogers Wireless | | | | takwing.wan@rci.rogers.com | | | | Stage 3. RP#58 completed | | | | - | | | |
| 2305 | | | | 530127 | | | | Core part: LTE Advanced Carrier Aggregation of Band 4 and Band 7 | | | | LTE\_CA\_B4\_B7-Core | | | | LTE\_CA\_B4\_B7-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-121152 | | | | RP-121590 | | | | Rogers Wireless | | | | takwing.wan@rci.rogers.com | | | | RP#58 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2306 | | | | 530227 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 4 and Band 7 | | | | LTE\_CA\_B4\_B7-Perf | | | | LTE\_CA\_B4\_B7-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-09-23 | | | | 2012-12-07 | | | | 100% | | | | RP-121152 | | | | RP-121591 | | | | Rogers Wireless | | | | takwing.wan@rci.rogers.com | | | | RP#58 completed | | | | - | | | |
| 2307 | | | | 540020 | | | | LTE Advanced Carrier Aggregation of Band 11 and Band 18 | | | | LTE\_CA\_B11\_B18 | | | | LTE\_CA\_B11\_B18 | | | | 3 | | | | Rel-11 | | | | R4,R2 | | | | 2011-12-09 | | | | 2012-12-07 | | | | 100% | | | | RP-120898 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Stage 3. RP#58 completed | | | | - | | | |
| 2308 | | | | 540120 | | | | Core part: LTE Advanced Carrier Aggregation of Band 11 and Band 18 | | | | LTE\_CA\_B11\_B18-Core | | | | LTE\_CA\_B11\_B18-Core | | | | 4 | | | | Rel-11 | | | | R4,R2 | | | | 2011-12-09 | | | | 2012-12-07 | | | | 100% | | | | RP-120898 | | | | RP-121602 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#58 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2309 | | | | 540220 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 11 and Band 18 | | | | LTE\_CA\_B11\_B18-Perf | | | | LTE\_CA\_B11\_B18-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-12-15 | | | | 2012-12-07 | | | | 100% | | | | RP-120898 | | | | RP-121603 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#58 completed | | | | - | | | |
| 2310 | | | | 540021 | | | | LTE Advanced Carrier Aggregation of Band 1 and Band 18 | | | | LTE\_CA\_B1\_B18 | | | | LTE\_CA\_B1\_B18 | | | | 3 | | | | Rel-11 | | | | R4,R2 | | | | 2011-12-09 | | | | 2012-09-07 | | | | 100% | | | | RP-120892 | | | | - | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | Stage 3. RP#57 completed | | | | - | | | |
| 2311 | | | | 540121 | | | | Core part: LTE Advanced Carrier Aggregation of Band 1 and Band 18 | | | | LTE\_CA\_B1\_B18-Core | | | | LTE\_CA\_B1\_B18-Core | | | | 4 | | | | Rel-11 | | | | R4,R2 | | | | 2011-12-09 | | | | 2012-09-07 | | | | 100% | | | | RP-120892 | | | | RP-121052 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#57 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2312 | | | | 540221 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 1 and Band 18 | | | | LTE\_CA\_B1\_B18-Perf | | | | LTE\_CA\_B1\_B18-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-12-13 | | | | 2012-09-07 | | | | 100% | | | | RP-120892 | | | | RP-121053 | | | | KDDI | | | | Masaaki Obara (ms-obara@kddi.com) | | | | RP#57 completed | | | | - | | | |
| 2313 | | | | 540022 | | | | LTE Advanced Carrier Aggregation of Band 1 and Band 19 | | | | LTE\_CA\_B1\_B19 | | | | LTE\_CA\_B1\_B19 | | | | 3 | | | | Rel-11 | | | | R4,R2 | | | | 2011-12-12 | | | | 2012-09-07 | | | | 100% | | | | RP-120866 | | | | - | | | | NTT DoCoMo | | | | Hiromasa Umeda (umedah@nttdocomo.co.jp) | | | | Stage 3. RP#56 completed. Updated WID RP-111765=>RP-120866 | | | | - | | | |
| 2314 | | | | 540122 | | | | Core part: LTE Advanced Carrier Aggregation of Band 1 and Band 19 | | | | LTE\_CA\_B1\_B19-Core | | | | LTE\_CA\_B1\_B19-Core | | | | 4 | | | | Rel-11 | | | | R4,R2 | | | | 2012-03-05 | | | | 2012-09-07 | | | | 100% | | | | RP-120866 | | | | RP-120552 | | | | NTT DoCoMo | | | | Hiromasa Umeda (umedah@nttdocomo.co.jp) | | | | RP#56 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2315 | | | | 540222 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 1 and Band 19 | | | | LTE\_CA\_B1\_B19-Perf | | | | LTE\_CA\_B1\_B19-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-12-12 | | | | 2012-06-15 | | | | 100% | | | | RP-120866 | | | | RP-120553 | | | | NTT DoCoMo | | | | Hiromasa Umeda (umedah@nttdocomo.co.jp) | | | | RP#56 completed | | | | - | | | |
| 2316 | | | | 540023 | | | | LTE Advanced Carrier Aggregation of Band 1 and Band 21 | | | | LTE\_CA\_B1\_B21 | | | | LTE\_CA\_B1\_B21 | | | | 3 | | | | Rel-11 | | | | R4,R2 | | | | 2011-12-09 | | | | 2012-12-07 | | | | 100% | | | | RP-121173 | | | | - | | | | NTT DoCoMo | | | | Hiromasa Umeda (umedah@nttdocomo.co.jp) | | | | Stage 3. RP#57 completed. Updated WID RP-111764=>RP-121173 | | | | - | | | |
| 2317 | | | | 540123 | | | | Core part: LTE Advanced Carrier Aggregation of Band 1 and Band 21 | | | | LTE\_CA\_B1\_B21-Core | | | | LTE\_CA\_B1\_B21-Core | | | | 4 | | | | Rel-11 | | | | R4,R2 | | | | 2011-12-09 | | | | 2012-09-07 | | | | 100% | | | | RP-121173 | | | | RP-121054 | | | | NTT DoCoMo | | | | Hiromasa Umeda (umedah@nttdocomo.co.jp) | | | | RP#57 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2318 | | | | 540223 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 1 and Band 21 | | | | LTE\_CA\_B1\_B21-Perf | | | | LTE\_CA\_B1\_B21-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-12-13 | | | | 2012-12-07 | | | | 100% | | | | RP-121173 | | | | RP-121055 | | | | NTT DoCoMo | | | | Hiromasa Umeda (umedah@nttdocomo.co.jp) | | | | RP#57 completed | | | | - | | | |
| 2319 | | | | 550018 | | | | LTE Advanced Carrier Aggregation of Band 3 and Band 8 | | | | LTE\_CA\_B3\_B8 | | | | LTE\_CA\_B3\_B8 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2012-03-05 | | | | 2012-12-07 | | | | 100% | | | | RP-121162 | | | | - | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | Stage 3. RP#58 completed | | | | - | | | |
| 2320 | | | | 550118 | | | | Core part: LTE Advanced Carrier Aggregation of Band 3 and Band 8 | | | | LTE\_CA\_B3\_B8-Core | | | | LTE\_CA\_B3\_B8-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2012-03-05 | | | | 2012-12-07 | | | | 100% | | | | RP-121162 | | | | RP-121586 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | RP#58 completed. RP#59 new generic TR 36.850v100 for Information and Approval | | | | - | | | |
| 2321 | | | | 550218 | | | | Perf. part: LTE Advanced Carrier Aggregation of Band 3 and Band 8 | | | | LTE\_CA\_B3\_B8-Perf | | | | LTE\_CA\_B3\_B8-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2012-03-06 | | | | 2012-12-07 | | | | 100% | | | | RP-121162 | | | | RP-121587 | | | | KT | | | | Chungwoo HWANG (cwhwang@kt.com) | | | | RP#58 completed | | | | - | | | |
| 2322 | | | | 580358 | | | | **Rel-11 intra-band Carrier Aggregation** | | | | - | | | | - | | | | 2 | | | | Rel-11 | | | | RP | | | | 2011-06-07 | | | | 2012-09-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | LTE\_CA\_Rel-11 | | | | - | | | |
| 2323 | | | | 520015 | | | | LTE Advanced Carrier Aggregation in Band 38 | | | | LTE\_CA\_B38 | | | | LTE\_CA\_B38 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-06-07 | | | | 2012-09-07 | | | | 100% | | | | RP-110862 | | | | - | | | | Huawei | | | | ronnie.zhang@huawei.com | | | | Stage 3. RP#57 completed. WI only covers intra-band contiguous and not non-contiguous aspects | | | | - | | | |
| 2324 | | | | 520115 | | | | Core part: LTE Advanced Carrier Aggregation in Band 38 | | | | LTE\_CA\_B38-Core | | | | LTE\_CA\_B38-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-06-07 | | | | 2012-09-07 | | | | 100% | | | | RP-110862 | | | | RP-121060 | | | | Huawei | | | | ronnie.zhang@huawei.com | | | | RP#57 completed. TR 36.830 v100 for Information & Approval | | | | - | | | |
| 2325 | | | | 520215 | | | | Perf. part: LTE Advanced Carrier Aggregation in Band 38 | | | | LTE\_CA\_B38-Perf | | | | LTE\_CA\_B38-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-06-08 | | | | 2012-09-07 | | | | 100% | | | | RP-110862 | | | | RP-121061 | | | | Huawei | | | | ronnie.zhang@huawei.com | | | | RP#57 completed | | | | - | | | |
| 2326 | | | | 520016 | | | | LTE Advanced Carrier Aggregation in Band 41 | | | | LTE\_CA\_B41 | | | | LTE\_CA\_B41 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-06-07 | | | | 2012-03-02 | | | | 100% | | | | RP-120249 | | | | - | | | | Clearwire | | | | michael.hart@clearwire.com | | | | RP#55 completed. WI only covers intra-band contiguous and not non-contiguous aspects. | | | | - | | | |
| 2327 | | | | 520116 | | | | Core part: LTE Advanced Carrier Aggregation in Band 41 | | | | LTE\_CA\_B41-Core | | | | LTE\_CA\_B41-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-06-07 | | | | 2012-03-02 | | | | 100% | | | | RP-120249 | | | | RP-120126 | | | | Clearwire | | | | michael.hart@clearwire.com | | | | RP#55 completed. Updated WID RP-110673=>RP-120249. TR 36.827 v100 for Information + Approval | | | | - | | | |
| 2328 | | | | 520216 | | | | Perf. part: LTE Advanced Carrier Aggregation in Band 41 | | | | LTE\_CA\_B41-Perf | | | | LTE\_CA\_B41-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-06-07 | | | | 2012-03-02 | | | | 100% | | | | RP-120249 | | | | RP-120127 | | | | Clearwire | | | | michael.hart@clearwire.com | | | | RP#55 completed | | | | - | | | |
| 2329 | | | | 530028 | | | | LTE Advanced Carrier Aggregation in Band 7 | | | | LTE\_CA\_B7 | | | | LTE\_CA\_B7 | | | | 3 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | RP-121193 | | | | - | | | | China Unicom | | | | Zhangchao Ma (mazc@chinaunicom.cn), Zhonghao Zhang (zhangzh306@chinaunicom.cn) | | | | Stage 3. RP#57 completed. Updated WID RP-111356=>RP-121193. WI only covers intra-band contiguous and not non-contiguous aspects | | | | - | | | |
| 2330 | | | | 530128 | | | | Core part: LTE Advanced Carrier Aggregation in Band 7 | | | | LTE\_CA\_B7-Core | | | | LTE\_CA\_B7-Core | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | RP-121193 | | | | RP-121062 | | | | China Unicom | | | | Zhangchao Ma (mazc@chinaunicom.cn), Zhonghao Zhang (zhangzh306@chinaunicom.cn) | | | | RP#57 completed. TR 36.831 v100 for Information & Approval | | | | - | | | |
| 2331 | | | | 530228 | | | | Perf. part: LTE Advanced Carrier Aggregation in Band 7 | | | | LTE\_CA\_B7-Perf | | | | LTE\_CA\_B7-Perf | | | | 4 | | | | Rel-11 | | | | R4 | | | | 2011-09-20 | | | | 2012-09-07 | | | | 100% | | | | RP-121193 | | | | RP-121063 | | | | China Unicom | | | | Zhangchao Ma (mazc@chinaunicom.cn), Zhonghao Zhang (zhangzh306@chinaunicom.cn) | | | | RP#57 completed | | | | - | | | |
| 2332 | | | | 450016 | | | | **UE Over The Air (Antenna) conformance testing methodology - Laptop mounted equipment Free Space test** | | | | UEAnt\_FSTest | | | | UEAnt\_FSTest | | | | 1 | | | | Rel-11 | | | | R4,R5 | | | | 2009-09-18 | | | | 2016-06-15 | | | | 0% | | | | RP-111381 | | | | - | | | | CATR | | | | Guo Lin (guolin@emcite.com) | | | | - | | | | - | | | |
| 2333 | | | | 450116 | | | | **Core part: UE Over The Air (Antenna) conformance testing methodology - Laptop mounted equipment Free Space test** | | | | UEAnt\_FSTest-Core | | | | UEAnt\_FSTest-Core | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2009-09-18 | | | | 2011-12-09 | | | | 100% | | | | RP-111381 | | | | RP-111456 | | | | CATR | | | | Guo Lin (guolin@emcite.com) | | | | RP#54 completed | | | | - | | | |
| 2334 | | | | 520011 | | | | **Test part: UE Over The Air (Antenna) conformance testing methodology - Laptop mounted equipment Free Space test** | | | | UEAnt\_FSTest-UEConTest | | | | UEAnt\_FSTest-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2011-06-15 | | | | 2016-06-15 | | | | 0% | | | | RP-110629 | | | | RP-151187 | | | | ZTE | | | | carolyn.tayl@zte.com.cn | | | | 1st Apr 15: CD:Mon 15/06/15->Wed 15/06/16 1st Apr 15: Stat Rep: RP-141846->RP-150068 03/07/15: Stat Rep: RP-150068->RP-150603 29/09/15: Stat Rep: RP-150603->RP-151187 | | | | - | | | |
| 2335 | | | | 500019 | | | | **Eight carrier HSDPA** | | | | 8C\_HSDPA | | | | 8C\_HSDPA | | | | 1 | | | | Rel-11 | | | | R1,R2,R3,R4 | | | | 2010-09-15 | | | | 2012-12-07 | | | | 100% | | | | RP-101419 | | | | - | | | | Ericsson | | | | johan.hultell@ericsson.com | | | | Stage 3 | | | | - | | | |
| 2336 | | | | 500119 | | | | **Core part: Eight carrier HSDPA** | | | | 8C\_HSDPA-Core | | | | 8C\_HSDPA-Core | | | | 2 | | | | Rel-11 | | | | R1,R2,R3,R4 | | | | 2010-09-15 | | | | 2012-06-15 | | | | 100% | | | | RP-101419 | | | | RP-120971 | | | | Ericsson | | | | johan.hultell@ericsson.com | | | | RP#57 completed | | | | - | | | |
| 2337 | | | | 500219 | | | | **Perf. part: Eight carrier HSDPA** | | | | 8C\_HSDPA-Perf | | | | 8C\_HSDPA-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2010-12-15 | | | | 2012-12-07 | | | | 100% | | | | RP-101419 | | | | RP-120972 | | | | Ericsson | | | | johan.hultell@ericsson.com | | | | RP#57 completed | | | | - | | | |
| 2338 | | | | 500021 | | | | **UE demodulation performance requirements under multiple-cell scenario for 1.28Mcps TDD** | | | | LCR\_TDD\_UE\_demod\_mc | | | | LCR\_TDD\_UE\_demod\_mc | | | | 1 | | | | Rel-11 | | | | R4,R5 | | | | 2010-12-10 | | | | 2012-03-02 | | | | 100% | | | | RP-111244 | | | | - | | | | China Mobile | | | | Li Nan (linan@chinamobile.com) | | | | Stage 3 | | | | - | | | |
| 2339 | | | | 500121 | | | | **Perf. part: UE demodulation performance requirements under multiple-cell scenario for 1.28Mcps TDD** | | | | LCR\_TDD\_UE\_demod\_mc-Perf | | | | LCR\_TDD\_UE\_demod\_mc-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2010-12-10 | | | | 2011-09-16 | | | | 100% | | | | RP-111244 | | | | RP-110996 | | | | China Mobile | | | | Li Nan (linan@chinamobile.com) | | | | RP#53 completed. TR 25.873v100 for Approval | | | | - | | | |
| 2340 | | | | 530038 | | | | **Test part: UE demodulation performance requirements under multiple-cell scenario for 1.28Mcps TDD** | | | | LCR\_TDD\_UE\_demod\_mc-UEConTest | | | | LCR\_TDD\_UE\_demod\_mc-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2011-09-19 | | | | 2012-03-02 | | | | 100% | | | | RP-111181 | | | | RP-120052 | | | | China Mobile | | | | Ma Shuai (mashuai@chinamobile.com) | | | | RP#55 completed | | | | - | | | |
| 2341 | | | | 500022 | | | | **Uplink Transmit Diversity for HSPA** | | | | HSPA\_UL\_TxDiv | | | | HSPA\_UL\_TxDiv | | | | 1 | | | | Rel-11 | | | | R1,R4,R2,R3,R5 | | | | 2010-12-10 | | | | 2014-06-13 | | | | 100% | | | | RP-120367 | | | | - | | | | Huawei | | | | zongjie.wang@huawei.com | | | | Stage 2/3 | | | | - | | | |
| 2342 | | | | 500122 | | | | **Core part: Uplink Transmit Diversity for HSPA - Closed Loop** | | | | HSPA\_UL\_TxDiv-CL-Core | | | | HSPA\_UL\_TxDiv-CL-Core | | | | 2 | | | | Rel-11 | | | | R1,R4,R2,R3 | | | | 2010-12-10 | | | | 2012-12-07 | | | | 100% | | | | RP-120367 | | | | RP-121542 | | | | Huawei | | | | zongjie.wang@huawei.com | | | | RP#58 completed | | | | - | | | |
| 2343 | | | | 500222 | | | | **Perf. part: Uplink Transmit Diversity for HSPA - Closed Loop** | | | | HSPA\_UL\_TxDiv-CL-Perf | | | | HSPA\_UL\_TxDiv-CL-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2010-12-14 | | | | 2013-09-06 | | | | 100% | | | | RP-120367 | | | | RP-130477 | | | | Huawei | | | | zongjie.wang@huawei.com | | | | RP#61 completed | | | | - | | | |
| 2344 | | | | 500322 | | | | **Core part: Uplink Transmit Diversity for HSPA - Open Loop** | | | | HSPA\_UL\_TxDiv-OL-Core | | | | HSPA\_UL\_TxDiv-OL-Core | | | | 2 | | | | Rel-11 | | | | R4,R1,R2,R3 | | | | 2010-12-10 | | | | 2012-12-07 | | | | 100% | | | | RP-120367 | | | | RP-121544 | | | | Huawei | | | | zongjie.wang@huawei.com | | | | RP#58 completed | | | | - | | | |
| 2345 | | | | 500422 | | | | **Perf. part: Uplink Transmit Diversity for HSPA - Open Loop** | | | | HSPA\_UL\_TxDiv-OL-Perf | | | | HSPA\_UL\_TxDiv-OL-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2010-12-14 | | | | 2012-12-07 | | | | 100% | | | | RP-120367 | | | | RP-121545 | | | | Huawei | | | | zongjie.wang@huawei.com | | | | RP#58 completed | | | | - | | | |
| 2346 | | | | 590008 | | | | **Test part: Uplink Transmit Diversity for HSPA** | | | | HSPA\_UL\_TxDiv-UEConTest | | | | HSPA\_UL\_TxDiv-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-03-04 | | | | 2014-06-13 | | | | 100% | | | | RP-130351 | | | | RP-140767 | | | | Qualcomm | | | | Shubhang Vora (svora@qti.qualcomm.com) | | | | RP#64 completed | | | | - | | | |
| 2347 | | | | 510018 | | | | **Introduction of New Configuration for 4C-HSDPA** | | | | 4C\_HSDPA\_Config | | | | 4C\_HSDPA\_Config | | | | 1 | | | | Rel-11 | | | | R4,R2 | | | | 2011-03-22 | | | | 2012-06-15 | | | | 100% | | | | RP-110308 | | | | - | | | | Telus Communications | | | | jorge.delrio@telus.com | | | | - | | | | - | | | |
| 2348 | | | | 510118 | | | | **Core part: Introduction of New Configuration for 4C-HSDPA** | | | | 4C\_HSDPA\_Config-Core | | | | 4C\_HSDPA\_Config-Core | | | | 2 | | | | Rel-11 | | | | R4,R2 | | | | 2011-03-22 | | | | 2011-12-09 | | | | 100% | | | | RP-110308 | | | | RP-111463 | | | | Telus Communications | | | | jorge.delrio@telus.com | | | | RP#54 completed. RP#62 existing TS 25.317 replaced by new TS 25.327 | | | | - | | | |
| 2349 | | | | 510218 | | | | **Perf. part: Introduction of New Configuration for 4C-HSDPA** | | | | 4C\_HSDPA\_Config-Perf | | | | 4C\_HSDPA\_Config-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-03-24 | | | | 2012-06-15 | | | | 100% | | | | RP-110308 | | | | RP-120475 | | | | Telus Communications | | | | jorge.delrio@telus.com | | | | RP#56 completed. RP#62 existing TS 25.317 replaced by new TS 25.327 | | | | - | | | |
| 2350 | | | | 510019 | | | | **Non-contiguous 4C-HSDPA operation** | | | | NC\_4C\_HSDPA | | | | NC\_4C\_HSDPA | | | | 1 | | | | Rel-11 | | | | R4,R2,R3 | | | | 2011-03-23 | | | | 2013-03-01 | | | | 100% | | | | RP-110416 | | | | - | | | | Ericsson | | | | muhammad.kazmi@ericsson.com | | | | - | | | | - | | | |
| 2351 | | | | 510119 | | | | **Core part: Non-contiguous 4C-HSDPA operation** | | | | NC\_4C\_HSDPA-Core | | | | NC\_4C\_HSDPA-Core | | | | 2 | | | | Rel-11 | | | | R4,R2,R3 | | | | 2011-06-15 | | | | 2012-09-07 | | | | 100% | | | | RP-110416 | | | | RP-120842 | | | | Ericsson | | | | muhammad.kazmi@ericsson.com | | | | RP#56 completed | | | | - | | | |
| 2352 | | | | 510219 | | | | **Perf. part: Non-contiguous 4C-HSDPA operation** | | | | NC\_4C\_HSDPA-Perf | | | | NC\_4C\_HSDPA-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-03-23 | | | | 2013-03-01 | | | | 100% | | | | RP-110416 | | | | RP-130049 | | | | Ericsson | | | | muhammad.kazmi@ericsson.com | | | | RP#59 completed | | | | - | | | |
| 2353 | | | | 510020 | | | | **Further Enhancements to CELL\_FACH** | | | | Cell\_FACH\_enh | | | | Cell\_FACH\_enh | | | | 1 | | | | Rel-11 | | | | R1,R2,R3,R4,R5 | | | | 2011-03-18 | | | | 2015-03-15 | | | | 100% | | | | RP-111321 | | | | - | | | | Qualcomm | | | | Ravi Agarwal | | | | - | | | | - | | | |
| 2354 | | | | 510120 | | | | **Core part: Further Enhancements to CELL\_FACH** | | | | Cell\_FACH\_enh-Core | | | | Cell\_FACH\_enh-Core | | | | 2 | | | | Rel-11 | | | | R2,R1,R3,R4 | | | | 2011-03-18 | | | | 2012-12-07 | | | | 100% | | | | RP-111321 | | | | RP-121547 | | | | Qualcomm | | | | Ravi Agarwal | | | | RP#58 completed | | | | - | | | |
| 2355 | | | | 510220 | | | | **Perf. part: Further Enhancements to CELL\_FACH** | | | | Cell\_FACH\_enh-Perf | | | | Cell\_FACH\_enh-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-03-24 | | | | 2013-12-06 | | | | 100% | | | | RP-111321 | | | | RP-131459 | | | | Qualcomm | | | | Heechoon Lee (heechoon@qti.qualcomm.com) | | | | RP#62 completed | | | | - | | | |
| 2356 | | | | 600004 | | | | **Test part: Further Enhancements to CELL\_FACH** | | | | Cell\_FACH\_enh-UEConTest | | | | Cell\_FACH\_enh-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-06-15 | | | | 2015-03-15 | | | | 100% | | | | RP-130644 | | | | RP-150132 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | ; Stat Rep: RP-141164->RP-141770 1st Apr 15: Compl:92%->100% 1st Apr 15: Stat Rep: RP-141770->RP-150132 | | | | - | | | |
| 2357 | | | | 530034 | | | | **HSDPA Multiflow Data Transmission** | | | | HSDPA\_MFTX | | | | HSDPA\_MFTX | | | | 1 | | | | Rel-11 | | | | R2,R1,R3,R4,R5 | | | | 2011-09-19 | | | | 2015-03-15 | | | | 100% | | | | RP-111375 | | | | - | | | | Nokia Siemens Networks | | | | Alexander Sayenko | | | | Stage 2,3 | | | | - | | | |
| 2358 | | | | 530134 | | | | **Core part: HSDPA Multiflow Data Transmission** | | | | HSDPA\_MFTX-Core | | | | HSDPA\_MFTX-Core | | | | 2 | | | | Rel-11 | | | | R2,R1,R3,R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-111375 | | | | RP-121551 | | | | Nokia Siemens Networks | | | | Alexander Sayenko | | | | RP#58 completed | | | | - | | | |
| 2359 | | | | 530234 | | | | **Perf. part: HSDPA Multiflow Data Transmission** | | | | HSDPA\_MFTX-Perf | | | | HSDPA\_MFTX-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-09-20 | | | | 2013-09-06 | | | | 100% | | | | RP-111375 | | | | RP-130959 | | | | Nokia Siemens Networks | | | | kamil.bechta@nsn.com | | | | RP#61 completed | | | | - | | | |
| 2360 | | | | 620016 | | | | **Test part: HSDPA Multiflow Data Transmission** | | | | HSDPA\_MFTX-UEConTest | | | | HSDPA\_MFTX-UEConTest | | | | 2 | | | | Rel-11 | | | | R5 | | | | 2013-12-15 | | | | 2015-03-15 | | | | 100% | | | | RP-131692 | | | | RP-150126 | | | | Qualcomm | | | | Shubhang Vora (svora@qti.qualcomm.com) | | | | ; Stat Rep: RP-141136->RP-141961 1st Apr 15: Compl:90%->100% 1st Apr 15: Stat Rep: RP-141961->RP-150126 | | | | - | | | |
| 2361 | | | | 530035 | | | | **Four Branch MIMO transmission for HSDPA** | | | | 4Tx\_HSDPA | | | | 4Tx\_HSDPA | | | | 1 | | | | Rel-11 | | | | R1,R2,R3,R4 | | | | 2011-09-19 | | | | 2013-12-06 | | | | 100% | | | | RP-111393 | | | | - | | | | Ericsson | | | | johan.hultell@ericsson.com | | | | Stage 3 | | | | - | | | |
| 2362 | | | | 530135 | | | | **Core part: Four Branch MIMO transmission for HSDPA** | | | | 4Tx\_HSDPA-Core | | | | 4Tx\_HSDPA-Core | | | | 2 | | | | Rel-11 | | | | R1,R2,R3,R4 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-111393 | | | | RP-121549 | | | | Ericsson | | | | johan.hultell@ericsson.com | | | | RP#58 completed | | | | - | | | |
| 2363 | | | | 530235 | | | | **Perf. part: Four Branch MIMO transmission for HSDPA** | | | | 4Tx\_HSDPA-Perf | | | | 4Tx\_HSDPA-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-09-21 | | | | 2013-12-06 | | | | 100% | | | | RP-111393 | | | | RP-131460 | | | | Ericsson | | | | johan.hultell@ericsson.com | | | | RP#62 completed | | | | - | | | |
| 2364 | | | | 540009 | | | | **MIMO with 64QAM for HSUPA** | | | | MIMO\_64QAM\_HSUPA | | | | MIMO\_64QAM\_HSUPA | | | | 1 | | | | Rel-11 | | | | R1,R2,R3,R4 | | | | 2011-12-09 | | | | 2013-09-06 | | | | 100% | | | | RP-121794 | | | | - | | | | Nokia Siemens Networks | | | | Karri Ranta-aho | | | | Specified UE and BS performance requirements for uplink MIMO together with QPSK and 16QAM modulations for E-DCH/HSUPA. 64QAM is for future releases | | | | - | | | |
| 2365 | | | | 540109 | | | | **Core part: MIMO with 64QAM for HSUPA** | | | | MIMO\_64QAM\_HSUPA-Core | | | | MIMO\_64QAM\_HSUPA-Core | | | | 2 | | | | Rel-11 | | | | R1,R2,R3,R4 | | | | 2011-12-09 | | | | 2012-12-07 | | | | 100% | | | | RP-121794 | | | | RP-121554 | | | | Nokia Siemens Networks | | | | Karri Ranta-aho | | | | RP#58 completed | | | | - | | | |
| 2366 | | | | 540209 | | | | **Perf. part: MIMO with 64QAM for HSUPA** | | | | MIMO\_64QAM\_HSUPA-Perf | | | | MIMO\_64QAM\_HSUPA-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-12-13 | | | | 2013-09-06 | | | | 100% | | | | RP-121794 | | | | RP-130960 | | | | Nokia Siemens Networks | | | | kamil.bechta@nsn.com | | | | RP#61 completed | | | | - | | | |
| 2367 | | | | 540024 | | | | **HSDPA Dual-Band Multi-Carrier combinations** | | | | HSDPA\_DB\_MC | | | | HSDPA\_DB\_MC | | | | 1 | | | | Rel-11 | | | | R4,R2 | | | | 2011-12-09 | | | | 2012-09-07 | | | | 100% | | | | RP-111746 | | | | - | | | | Ericsson | | | | muhammad.kazmi@ericsson.com | | | | Stage 3 | | | | - | | | |
| 2368 | | | | 540124 | | | | **Core part: HSDPA Dual-Band Multi-Carrier combinations** | | | | HSDPA\_DB\_MC-Core | | | | HSDPA\_DB\_MC-Core | | | | 2 | | | | Rel-11 | | | | R4,R2 | | | | 2011-12-09 | | | | 2012-09-07 | | | | 100% | | | | RP-111746 | | | | RP-120987 | | | | Ericsson | | | | muhammad.kazmi@ericsson.com | | | | RP#57 completed. RP#62 existing TS 25.317 replaced by new TS 25.327 | | | | - | | | |
| 2369 | | | | 540224 | | | | **Perf. part: HSDPA Dual-Band Multi-Carrier combinations** | | | | HSDPA\_DB\_MC-Perf | | | | HSDPA\_DB\_MC-Perf | | | | 2 | | | | Rel-11 | | | | R4 | | | | 2011-12-09 | | | | 2012-09-07 | | | | 100% | | | | RP-111746 | | | | RP-120988 | | | | Ericsson | | | | muhammad.kazmi@ericsson.com | | | | RP#57 completed | | | | - | | | |
| 2370 | | | | 620015 | | | | **Split TTCN Test Models for IMS testing in TS 34.229-3** | | | | IMS-CCR\_Test2 | | | | IMS-CCR\_Test2 | | | | 1 | | | | Rel-11 | | | | R5 | | | | 2013-12-09 | | | | 2014-09-12 | | | | 100% | | | | RP-140440 | | | | RP-141155 | | | | Spirent | | | | richard.catmur@spirent.com | | | | SP#65 completed. TS 34.229-4 for Approval. Split out of old TS 34.229-3 a new TS 34.229-4 | | | | - | | | |
| 2371 | | | | 480004 | | | | **(Small) Technical Enhancements and Improvements for Rel-11** | | | | TEI11 | | | | TEI11 | | | | 1 | | | | Rel-11 | | | | SP,CP,RP,GP | | | | 2010-06-18 | | | | 2012-09-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#50 EU-Alert is introduced under Public Warning System in parallel with the already existing ETWS and CMAS. SA1 22.268 CR#9r1 adds EU-ALERT specific requirements & CT1 23.041 CRs# | | | |  | | | |
| 2372 | | | | 560001 | | | | **Test - (Small) Technical Enhancements and Improvements for Rel-11** | | | | TEI11\_Test | | | | TEI11\_Test | | | | 1 | | | | Rel-11 | | | | R5,G3new | | | | 2012-06-15 | | | | 2013-12-11 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2373 | | | | 571004 | | | | **(IETF) (Small) Technical Enhancements and Improvements for Rel-11 (RFC 7077)** | | | | TEI11\_IETF | | | | TEI11\_IETF | | | | 1 | | | | Rel-11 | | | | - | | | | 2012-09-07 | | | | 2013-12-06 | | | | 100% | | | | - | | | | - | | | | Lionel Morand | | | | Lionel Morand | | | | CP#62 completed | | | | - | | | |
| 2374 | | | | 0 | | | | **Release 11 Studies** | | | | - | | | | - | | | | 0 | | | | Rel-11 | | | | SP,CP,GP,RP | | | | 2009-12-10 | | | | 2009-12-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2375 | | | | 450047 | | | | **Study on IMS based Peer-to-Peer Content Distribution Services** | | | | FS\_IMS\_P2P | | | | FS\_IMS\_P2P | | | | 1 | | | | Rel-11 | | | | S1,S2 | | | | 2009-09-11 | | | | 2010-06-10 | | | | 100% | | | | SP-090491 | | | | - | | | | China Mobile | | | | Li Gang (ligangyf@chinamobile.com) | | | | SP#48 completed 3/3/15: start date corrected (was 05/09) | | | | - | | | |
| 2376 | | | | 460024 | | | | **Study on Non Voice Emergency Services** | | | | FS\_NOVES | | | | FS\_NOVES | | | | 1 | | | | Rel-11 | | | | S1 | | | | 2009-12-10 | | | | 2011-09-21 | | | | 100% | | | | SP-090897 | | | | - | | | | Qualcomm | | | | dwilliams@qualcomm.com | | | | SP#53 completed. Spin-off Feature UID\_500030 Non Voice Emergency Services (NOVES) | | | | - | | | |
| 2377 | | | | 480033 | | | | **Study on Support for 3GPP Voice Interworking with Enterprise IP-PBX** | | | | FS\_VINE | | | | FS\_VINE | | | | 1 | | | | Rel-11 | | | | S1,S2 | | | | 2010-09-23 | | | | 2011-03-23 | | | | 100% | | | | SP-100411 | | | | - | | | | Tatara Systems | | | | Phillip Brown (pbrown@tatarasystems.com) | | | | SP#51 completed. Support Interworking between 3GPP networks and Enterprise environments to provide enterprise voice services via 3GPP mobile devices | | | | - | | | |
| 2378 | | | | 490033 | | | | **Study on IMS Network-Independent Public User Identities** | | | | FS\_INIPUI | | | | FS\_INIPUI | | | | 1 | | | | Rel-11 | | | | S1 | | | | 2010-09-23 | | | | 2011-06-08 | | | | 100% | | | | SP-100652 | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | SP#52 completed | | | | - | | | |
| 2379 | | | | 410041 | | | | **Study on IMS Evolution** | | | | FS\_eIMS | | | | FS\_eIMS | | | | 1 | | | | Rel-11 | | | | S2 | | | | 2008-09-18 | | | | 2011-12-14 | | | | 100% | | | | SP-100360 | | | | - | | | | China Mobile | | | | Li Gang (ligangyf@chinamobile.com), Yu Qing (yuqing@chinamobile.com) | | | | SP#54 completed | | | | - | | | |
| 2380 | | | | 440047 | | | | **Study on Policy solutions and enhancements** | | | | FS\_PP | | | | FS\_PP | | | | 1 | | | | Rel-11 | | | | S2,S1 | | | | 2009-06-12 | | | | 2011-06-10 | | | | 100% | | | | SP-090895 | | | | - | | | | AT&T | | | | farooq.bari@att.com | | | | SP#52 completed 3/3/15: start and finish dates corrected (was start on Jan-00, ends on Jan-02) | | | | - | | | |
| 2381 | | | | 440048 | | | | **Study on IPv6 Migration** | | | | FS\_IP6M | | | | FS\_IP6M | | | | 1 | | | | Rel-11 | | | | S2 | | | | 2009-06-04 | | | | 2011-06-08 | | | | 100% | | | | SP-090362 | | | | - | | | | China Mobile | | | | Li Lianyuan (lilianyuan@chinamobile.com), Liu Hong (liuhongyfw@chinamobile.com) | | | | SP#52 completed | | | | - | | | |
| 2382 | | | | 460030 | | | | **Study on Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSPA** | | | | FS\_rSRVCC | | | | FS\_rSRVCC | | | | 1 | | | | Rel-11 | | | | S2 | | | | 2009-12-10 | | | | 2011-12-14 | | | | 100% | | | | SP-090806 | | | | - | | | | Orange | | | | delphin.barankanira@orange-ftgroup.com | | | | SP#54 completed. Study on "reverse direction" from UTRAN/GERAN to E-UTRAN/HSPA (Rel-8 SRVCC was in the other direction E-UTRAN/HSPA to GERAN/UTRAN) | | | | - | | | |
| 2383 | | | | 510044 | | | | **Study on Roaming Architecture for Voice over IMS with Local Breakout** | | | | FS\_RAVEL | | | | FS\_RAVEL | | | | 1 | | | | Rel-11 | | | | S2 | | | | 2011-03-23 | | | | 2011-12-14 | | | | 100% | | | | SP-110087 | | | | - | | | | Deutsche Telekom | | | | michele.zarri@telekom.com | | | | SP#54 completed. Linked to Rel-11 OSCAR (Optimized Service Charging and Allocation of Resources in IMS whilst Roaming) UID\_490032. Related to LBO/home routing decision SP#54 completed. Linked to Rel-11 OSCAR (Optimized Service Charging and Allocation of ResourcES in CP-150IMS whilst Roaming) UID\_490032. Related to LBO/home routing decision | | | | - | | | |
| 2384 | | | | 380084 | | | | **Study on UTRAN key management enhancements** | | | | FS\_UKM | | | | FS\_UKM | | | | 1 | | | | Rel-11 | | | | S3 | | | | 2007-12-20 | | | | 2012-03-07 | | | | 100% | | | | SP-090283 | | | | - | | | | Ericsson | | | | karl.norrman@ericsson.com | | | | SP#55 completed | | | | - | | | |
| 2385 | | | | 480048 | | | | **Study on Single Sign On (SSO) Application Security for IMS - based on SIP Digest** | | | | FS\_SSO\_APS | | | | FS\_SSO\_APS | | | | 1 | | | | Rel-11 | | | | S3 | | | | 2010-06-10 | | | | 2012-06-20 | | | | 100% | | | | SP-100639 | | | | - | | | | Nokia | | | | Silke.Holtmanns@nokia.com | | | | SP#56 completed. SP#55 TR 33.914v200 approved (converted 33.804). Study reuse of non-UICC credentials (in particular SIP Digest) to provide security for access to applications. Provide reference material for IMS based non-UICC based SSO to applications | | | | - | | | |
| 2386 | | | | 520036 | | | | **Study on Mobile 3D Video Coding** | | | | FS\_M3DVC | | | | FS\_M3DVC | | | | 1 | | | | Rel-11 | | | | S4 | | | | 2011-06-08 | | | | 2012-06-20 | | | | 100% | | | | SP-110310 | | | | - | | | | Orange | | | | gilles.teniou@orange-ftgroup.com | | | | SP#56 completed. Extends Rel-10 work on 3D video formats UID\_480044 Improved Video Coding Support for PSS and MBMS | | | | - | | | |
| 2387 | | | | 480047 | | | | **Study on Management of Converged Networks** | | | | FS\_ManCon | | | | FS\_ManCon | | | | 1 | | | | Rel-11 | | | | S5 | | | | 2010-06-10 | | | | 2012-09-12 | | | | 100% | | | | SP-100377 | | | | - | | | | Nokia Siemens Networks | | | | Jörg Schmidt (J.Schmidt@nsn.com) | | | | SP#57 completed. TR 32.833v200 for Approval | | | | - | | | |
| 2388 | | | | 490039 | | | | **Study on User Data Convergence (UDC) information model handling and provisioning: Example Use Cases** | | | | FS\_UDC\_AppUseCase | | | | FS\_UDC\_AppUseCase | | | | 1 | | | | Rel-11 | | | | S5 | | | | 2010-09-23 | | | | 2011-12-14 | | | | 100% | | | | SP-110127 | | | | - | | | | Alcatel-Lucent | | | | Nick Mazzarella (njmazzarella@alcatel-lucent.com) | | | | SP#54 completed | | | | - | | | |
| 2389 | | | | 510045 | | | | **Study on OAM aspects of inter-RAT Energy Saving** | | | | FS\_OAM\_ES\_iRAT | | | | FS\_OAM\_ES\_iRAT | | | | 1 | | | | Rel-11 | | | | S5 | | | | 2011-03-23 | | | | 2011-12-14 | | | | 100% | | | | SP-110138 | | | | - | | | | Nokia Siemens Networks | | | | clemens.suerbaum@nsn.com | | | | SP#54 completed. Triggered by Rel-10 UID\_430044 TR 32.826 Study on Energy Savings Management (FS\_OAM\_ESM) and UID\_470037 OAM aspects of Energy Saving in Radio Networks (OAM-ES) | | | | - | | | |
| 2390 | | | | 480015 | | | | **Study on impacts on UE-Core Network signalling from Energy Saving** | | | | FS\_UE-CN\_ES | | | | FS\_UE-CN\_ES | | | | 1 | | | | Rel-11 | | | | C1 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | CP-100330 | | | | - | | | | NEC | | | | gottfried.punz@nw.neclab.eu | | | | CP#52 completed. Linked to SA5 UID\_430044 (FS\_OAM-ESM) & UID\_470037 (OAM-ES), RAN3 UID\_470015 (FS\_Energy\_LTE), RAN1 UID\_460016 (FS\_Energy\_UMTS) | | | | - | | | |
| 2391 | | | | 490014 | | | | **Study on EPC Nodes Restoration** | | | | FS\_EPC\_NR | | | | FS\_EPC\_NR | | | | 1 | | | | Rel-11 | | | | C4 | | | | 2010-09-17 | | | | 2012-12-07 | | | | 100% | | | | CP-100700 | | | | - | | | | ZTE | | | | lu.fei1@zte.com.cn | | | | CP#58 completed. Continue work in Rel-11 especially to cover handling of Idle mode Signalling Reduction (ISR). Linked to SA2 UID\_490036 Study on Core Network Overload solutions | | | | - | | | |
| 2392 | | | | 480003 | | | | **Study on Signal Precoding enhancements for EGPRS2 DL** | | | | FS\_SPEED | | | | FS\_SPEED | | | | 1 | | | | Rel-11 | | | | G1,G2 | | | | 2010-09-03 | | | | 2012-03-02 | | | | 100% | | | | GP-111281 | | | | - | | | | Ericsson | | | | marten.sundberg@ericsson.com | | | | GP#53 completed (03/12). GP#46 approved WID. | | | | - | | | |
| 2393 | | | | 470014 | | | | **Study on Coordinated Multi-Point operation for LTE** | | | | FS\_CoMP\_LTE | | | | FS\_CoMP\_LTE | | | | 1 | | | | Rel-11 | | | | R1,R2,R3 | | | | 2010-12-10 | | | | 2011-09-16 | | | | 100% | | | | RP-101425 | | | | RP-111343 | | | | Samsung | | | | bruno.clerckx@samsung.com | | | | RP#53 completed | | | | - | | | |
| 2394 | | | | 480028 | | | | **Study on Signalling and procedure for interference avoidance for in-device coexistence** | | | | FS\_SPIA\_IDC | | | | FS\_SPIA\_IDC | | | | 1 | | | | Rel-11 | | | | R2,R4 | | | | 2010-06-04 | | | | 2011-09-16 | | | | 100% | | | | RP-100671 | | | | RP-111057 | | | | China Mobile | | | | Zhenping Hu (huzhenping@chinamobile.com) | | | | RP#53 completed. Studied coexistence scenario of LTE and Industrial, Scientific and Medical (ISM) Radio within the same device working in adjacent frequencies | | | | - | | | |
| 2395 | | | | 510034 | | | | **Study on HetNet mobility enhancements for LTE** | | | | FS\_HetNet\_eMOB\_LTE | | | | FS\_HetNet\_eMOB\_LTE | | | | 1 | | | | Rel-11 | | | | R2,R1,R3,R4 | | | | 2011-03-18 | | | | 2012-09-07 | | | | 100% | | | | RP-110709 | | | | RP-121085 | | | | Alcatel-Lucent | | | | sudeep.palat@alcatel-lucent.com | | | | RP#57 completed. TR 36.839 v100 for Information & Approval | | | | - | | | |
| 2396 | | | | 510037 | | | | **Study on further Downlink MIMO enhancements for LTE-Advanced** | | | | FS\_LTE\_eDL\_MIMO\_enh | | | | FS\_LTE\_eDL\_MIMO\_enh | | | | 1 | | | | Rel-11 | | | | R1 | | | | 2011-03-18 | | | | 2011-12-09 | | | | 100% | | | | RP-111366 | | | | RP-111550 | | | | Alcatel-Lucent | | | | federico.boccardi@alcatel-lucent.com | | | | RP#54 completed | | | | - | | | |
| 2397 | | | | 510039 | | | | **Study on Further Enhancements to LTE TDD for DL-UL Interference Management and Traffic Adaptation** | | | | FS\_LTE\_TDD\_eIMTA | | | | FS\_LTE\_TDD\_eIMTA | | | | 1 | | | | Rel-11 | | | | R1,R4 | | | | 2011-03-22 | | | | 2012-06-15 | | | | 100% | | | | RP-110450 | | | | RP-120587 | | | | CATT | | | | Zukang Shen (shenzukang@catt.cn) | | | | RP#56 completed. TR 36.828 for Information and Approval | | | | - | | | |
| 2398 | | | | 530053 | | | | **Study on LTE Coverage Enhancements** | | | | FS\_Cov\_Enh\_LTE | | | | FS\_Cov\_Enh\_LTE | | | | 1 | | | | Rel-11 | | | | R1,R2 | | | | 2011-09-19 | | | | 2012-06-15 | | | | 100% | | | | RP-120225 | | | | RP-120589 | | | | China Telecom | | | | Peng Chen (chenpeng@ctbri.com.cn) | | | | RP#56 completed. TR 36.824 v200 for Approval | | | | - | | | |
| 2399 | | | | 530055 | | | | **Study on Enhanced performance requirement for LTE UE** | | | | FS\_enh\_perf\_UE\_LTE | | | | FS\_enh\_perf\_UE\_LTE | | | | 1 | | | | Rel-11 | | | | R4,R1 | | | | 2011-09-19 | | | | 2012-03-02 | | | | 100% | | | | RP-111378 | | | | RP-120167 | | | | NTT DoCoMo | | | | Yuta Sagae | | | | RP#55 completed. TR 36.829 v100 for Information + Approval | | | | - | | | |
| 2400 | | | | 550022 | | | | **Study on Measurements of radio performances for LTE terminals - Total Radiated Power (TRP) and Total Radiated Sensitivity (TRS) test methodology** | | | | FS\_LTE\_OTA | | | | FS\_LTE\_OTA | | | | 1 | | | | Rel-11 | | | | R4 | | | | 2012-03-05 | | | | 2012-09-07 | | | | 100% | | | | RP-120412 | | | | RP-121083 | | | | CATR | | | | Xudong An (anxudong@emcite.com) | | | | RP#57 completed | | | | - | | | |
| 2401 | | | | 430020 | | | | **Study on Measurement of Radiated Performance for MIMO and multi-antenna reception for HSPA and LTE terminals** | | | | FS\_HSPA\_LTE\_measRP\_MIMO\_multi-antenna | | | | FS\_HSPA\_LTE\_measRP\_MIMO\_multi-antenna | | | | 1 | | | | Rel-11 | | | | R4 | | | | 2009-03-06 | | | | 2012-03-02 | | | | 100% | | | | RP-111754 | | | | RP-120154 | | | | Vodafone | | | | Tim.frost@vodafone.com | | | | RP#55 completed. TR 37.976 v200 for Approval | | | | - | | | |
| 2402 | | | | 440016 | | | | **Study on Extending 850 MHz** | | | | FS\_e850 | | | | FS\_e850 | | | | 1 | | | | Rel-11 | | | | R4 | | | | 2009-05-30 | | | | 2012-09-07 | | | | 100% | | | | RP-090666 | | | | RP-121080 | | | | Ericsson | | | | christian.bergljung@ericsson.com | | | | RP#57 completed. TR 37.806 v200 for Approval | | | | - | | | |
| 2403 | | | | 450015 | | | | **Study on RAN improvements for Machine-Type Communications** | | | | FS\_NIMTC\_RAN | | | | FS\_NIMTC\_RAN | | | | 1 | | | | Rel-11 | | | | R2,R1,R3,R4 | | | | 2009-09-18 | | | | 2011-09-16 | | | | 100% | | | | RP-100330 | | | | RP-111052 | | | | Huawei | | | | Jeff Gao (gaoyq@huawei.com) | | | | RP#53 completed. TR 37.868v100 for Approval (No WID change: RAN overload only). Triggered by TR 22.868 Study on Facilitating Machine to Machine Communication in GSM and UMTS (M2M) UID\_7027 and Rel-10 NIMTC UID\_410030 | | | | - | | | |
| 2404 | | | | 500002 | | | | **Study on UE Application Layer Data Throughput Performance** | | | | FS\_UE\_App\_Data\_Perf | | | | FS\_UE\_App\_Data\_Perf | | | | 1 | | | | Rel-11 | | | | R5,R4 | | | | 2010-09-16 | | | | 2011-09-16 | | | | 100% | | | | RP-101422 | | | | RP-111543 | | | | Spirent | | | | ron.borsato@spirent.com | | | | RP#54 completed | | | | - | | | |
| 2405 | | | | 510036 | | | | **Study on further enhancements for HNB and HeNB** | | | | FS\_EHNB\_enh | | | | FS\_EHNB\_enh | | | | 1 | | | | Rel-11 | | | | R3,R2 | | | | 2011-03-18 | | | | 2012-06-15 | | | | 100% | | | | RP-120373 | | | | RP-120579 | | | | Alcatel-Lucent | | | | Martin.Warner@alcatel-lucent.com | | | | RP#56 completed. TR 37.803 v200 for Approval | | | | - | | | |
| 2406 | | | | 510038 | | | | **Study on Interference analysis between 800~900 MHz bands** | | | | FS\_B800\_B900\_Interf\_LTE | | | | FS\_B800\_B900\_Interf\_LTE | | | | 1 | | | | Rel-11 | | | | R4 | | | | 2011-03-23 | | | | 2012-06-15 | | | | 100% | | | | RP-111752 | | | | RP-120586 | | | | LG Uplus | | | | Koo Yeon Sang (yskoo@lguplus.co.kr) | | | | RP#56 completed. Impacts TR 37.804 Study on UMTS/LTE in 900 MHz band (Japan, Korea) UID\_520018 | | | | - | | | |
| 2407 | | | | 520018 | | | | **Study on UMTS/LTE in 900 MHz band (Japan, Korea)** | | | | FS\_UTRA\_LTE\_900MHz | | | | FS\_UTRA\_LTE\_900MHz | | | | 1 | | | | Rel-11 | | | | R4 | | | | 2011-06-07 | | | | 2012-06-15 | | | | 100% | | | | RP-120617 | | | | RP-120580 | | | | NTT DoCoMo | | | | Masahiro Fujii (fujiima@nttdocomo.co.jp) | | | | RP#56 completed. Updated WID RP-111751=>RP-120617. TR 37.804 v100 for Information and Approval. Linked to Study on Interference analysis between 800~900 MHz bands UID\_510038 | | | | - | | | |
| 2408 | | | | 500014 | | | | **Study on Uplink MIMO** | | | | FS\_UTRA\_UL\_MIMO | | | | FS\_UTRA\_UL\_MIMO | | | | 1 | | | | Rel-11 | | | | R1 | | | | 2010-12-10 | | | | 2011-09-16 | | | | 100% | | | | RP-101432 | | | | RP-111048 | | | | Qualcomm | | | | Sharad Sambhwani | | | | RP#53 completed (1-step Approval) | | | | - | | | |
| 2409 | | | | 500015 | | | | **Study on HSDPA Multipoint Transmission** | | | | FS\_HSDPA\_MP\_TX | | | | FS\_HSDPA\_MP\_TX | | | | 1 | | | | Rel-11 | | | | R1,R2,R3 | | | | 2010-12-10 | | | | 2011-09-16 | | | | 100% | | | | RP-101439 | | | | RP-111049 | | | | Nokia Siemens Networks | | | | karri.ranta-aho@nsn.com | | | | RP#53 completed | | | | - | | | |
| 2410 | | | | 530057 | | | | **Study on UE Over The Air (OTA) test method with Head and Hand Phantoms** | | | | FS\_OTA\_phantoms\_UTRA | | | | FS\_OTA\_phantoms\_UTRA | | | | 1 | | | | Rel-11 | | | | R4,R5 | | | | 2011-09-19 | | | | 2012-09-07 | | | | 100% | | | | RP-120208 | | | | RP-121078 | | | | Nokia | | | | petri.j.vasenkari@nokia.com | | | | RP#57 completed | | | | - | | | |
| 2411 | | | | 540026 | | | | **Study on HSPA feedback and signalling efficiency enhancements for LCR TDD** | | | | FS\_LCRTDD\_HSPAenh | | | | FS\_LCRTDD\_HSPAenh | | | | 1 | | | | Rel-11 | | | | R1 | | | | 2011-12-07 | | | | 2012-09-07 | | | | 100% | | | | RP-111766 | | | | RP-121079 | | | | TD Tech | | | | limei.wei@td-tech.com | | | | RP#57 completed. TR 25.874 v100 for Information & Approval | | | | - | | | |
| 2412 | | | | 510035 | | | | **Deleted - Study on Enhanced Uplink Transmission for LTE** | | | | FS\_eUL\_TX\_LTE | | | | FS\_eUL\_TX\_LTE | | | | 1 | | | | Rel-11 | | | | R1 | | | | 2011-03-22 | | | | 2012-06-15 | | | | 100% | | | | RP-120259 | | | | RP-120585 | | | | Huawei | | | | Yongxing Zhou | | | | RP#56 stopped. RP-120856 discussion: most content moved to Rel-11 Coordinated Multi-Point Operation for LTE – Uplink (COMP\_LTE\_UL) and RAN1 has no time to look at it | | | | - | | | |
| 2413 | | | | 0 | | | | **Release 10 Features** | | | | - | | | | - | | | | 0 | | | | Rel-10 | | | | CP,GP,RP,SP | | | | 2008-12-11 | | | | 2011-09-21 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2414 | | | | 390073 | | | | **Enhancements for Multimedia Priority Service** | | | | eMPS | | | | eMPS | | | | 1 | | | | Rel-10 | | | | S1,S2,C4,C3,C1 | | | | 2006-03-13 | | | | 2011-03-18 | | | | 100% | | | | SP-080051 | | | | - | | | | Telcordia | | | | jgarraha@telcordia.com | | | | CP#51 completed. SP#49 moved Stage 1 from Rel-9 & Completed Stage 2. SP#40 Stage 1 completed. Continuation of Rel-8 Feature PRIOR (UID\_340044) | | | |  | | | |
| 2415 | | | | 390074 | | | | **Stage 1 on enhancements for Multimedia Priority Service** | | | | ePRIOR-St1 | | | | ePRIOR-St1 | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2006-03-13 | | | | 2008-06-05 | | | | 100% | | | | SP-080051 | | | | - | | | | Telcordia | | | | jgarraha@telcordia.com | | | | 22/01: acronym modified | | | | - | | | |
| 2416 | | | | 460029 | | | | **Stage 2 on enhancements for Multimedia Priority Service** | | | | ePRIOR-St2 | | | | ePRIOR-St2 | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2009-12-10 | | | | 2010-09-23 | | | | 100% | | | | SP-100647 | | | | - | | | | Telcordia, NTT DoCoMo | | | | Vijay Varma, Katsutoshi Nishida | | | | 22/01: acronym modified | | | |  | | | |
| 2417 | | | | 460329 | | | | Stage 2 on eMPS for CSFB | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | S2 | | | | 2009-12-10 | | | | 2010-09-23 | | | | 100% | | | | SP-100647 | | | | - | | | | Telcordia, NTT DoCoMo | | | | Vijay Varma, Katsutoshi Nishida | | | | 22/01: acronym modified | | | | - | | | |
| 2418 | | | | 460429 | | | | Stage 2 on eMPS for EPS Bearer Service | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | S2 | | | | 2009-12-10 | | | | 2010-09-23 | | | | 100% | | | | SP-100647 | | | | - | | | | Telcordia, NTT DoCoMo | | | | Vijay Varma, Katsutoshi Nishida | | | | 22/01: acronym modified | | | | - | | | |
| 2419 | | | | 460529 | | | | Stage 2 on eMPS for IMS Aspects | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | S2 | | | | 2009-12-10 | | | | 2010-09-23 | | | | 100% | | | | SP-100647 | | | | - | | | | Telcordia, NTT DoCoMo | | | | Vijay Varma, Katsutoshi Nishida | | | | 22/01: acronym modified | | | | - | | | |
| 2420 | | | | 460229 | | | | **Deleted - TR 23.854 on Stage 2 on enhancements for Multimedia Priority Service** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2009-12-10 | | | | 2010-12-16 | | | | 100% | | | | SP-100647 | | | | - | | | | Telcordia, NTT DoCoMo | | | | Vijay Varma, Katsutoshi Nishida | | | | SP#49 TR 23.854 v100 for Information. SP#50 moved to Rel-11 SRVCC aspect of enhancements for Multimedia Priority Service UID\_480135 (place holder for solution alternatives and agreed functions to be reflected in affected existing TS) | | | | - | | | |
| 2421 | | | | 490008 | | | | **Stage 3 on enhancements for Multimedia Priority Service** | | | | eMPS-CN | | | | eMPS-CN | | | | 2 | | | | Rel-10 | | | | C4,C3,C1 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | CP-100878 | | | | - | | | | Ericsson | | | | Philip.hodges@ericsson.com | | | | CP#51 completed | | | | - | | | |
| 2422 | | | | 490108 | | | | CT4 part on Stage 3 on enhancements for Multimedia Priority Service | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C4 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | CP-100878 | | | | - | | | | Ericsson | | | | Philip.hodges@ericsson.com | | | | CP#51 completed | | | | - | | | |
| 2423 | | | | 490208 | | | | CT3 part on Stage 3 on enhancements for Multimedia Priority Service | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C3 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | CP-100878 | | | | - | | | | Ericsson | | | | Philip.hodges@ericsson.com | | | | CP#51 completed | | | | - | | | |
| 2424 | | | | 490308 | | | | CT1 part on Stage 3 on enhancements for Multimedia Priority Service | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C1 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | CP-100878 | | | | - | | | | Ericsson | | | | Philip.hodges@ericsson.com | | | | CP#51 completed | | | | - | | | |
| 2425 | | | | 410030 | | | | **Network Improvements for Machine-Type Communications** | | | | NIMTC | | | | NIMTC | | | | 1 | | | | Rel-10 | | | | S1,S2,S5,C1,C4,C6,G2,R2,R3,R5,G3new | | | | 2008-09-18 | | | | 2013-11-22 | | | | 100% | | | | SP-100863 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | Triggered by Rel-8 UID\_7027 Study on Facilitating Machine to Machine Communication in GSM and UMTS (FS\_M2M) TR 22.868 | | | |  | | | |
| 2426 | | | | 410031 | | | | **Stage 1 for Network Improvements for Machine-Type Communications** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2008-09-18 | | | | 2010-03-25 | | | | 100% | | | | SP-100863 | | | | - | | | | KPN | | | | toon.norp@tno.nl | | | | SP#47 completed | | | | - | | | |
| 2427 | | | | 450028 | | | | **Deleted - TR on Stage 2 for Network Improvements for Machine-Type Communications** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2009-09-24 | | | | 2010-12-16 | | | | 100% | | | | SP-100863 | | | | - | | | | Samsung | | | | erik.guttman@partner.samsung.com | | | | SP#50 updated WID SP-090832=>SP-100863 (TR 23.888 not submitted for approval to conclude Rel-10 NIMTC as it will continue to serve as basis for Rel-11 SIMTC work item) | | | | - | | | |
| 2428 | | | | 490037 | | | | **Stage 2 for Network Improvements for Machine-Type Communications** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2010-08-30 | | | | 2010-09-23 | | | | 100% | | | | SP-100863 | | | | - | | | | Samsung | | | | erik.guttman@partner.samsung.com | | | | SP#49 completed | | | | - | | | |
| 2429 | | | | 460023 | | | | **Deleted - Security for Network Improvements for Machine-Type Communications** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2009-12-10 | | | | 2010-09-23 | | | | 100% | | | | SP-100863 | | | | - | | | | Samsung | | | | Rajavelsamy R (rajvel@samsung.com) | | | | SP#49 stopped (activity transferred to Rel-11 Feature SIMTC under UID\_490028 "TR on Security aspects of Machine-Type Communications". | | | | - | | | |
| 2430 | | | | 510040 | | | | **Charging for Network Improvements for Machine-Type Communication** | | | | NIMTC-CH | | | | NIMTC-CH | | | | 2 | | | | Rel-10 | | | | S5 | | | | 2011-03-21 | | | | 2011-03-23 | | | | 100% | | | | SP-110136 | | | | - | | | | Ericsson | | | | patrik.teppo@@ericsson.com | | | | SP#51 completed | | | | - | | | |
| 2431 | | | | 480005 | | | | **CN part of Stage 3 for Network Improvements for Machine-Type Communications** | | | | NIMTC-CN | | | | NIMTC-CN | | | | 2 | | | | Rel-10 | | | | C1,C4,C6 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | CP-110442 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#52 completed | | | | - | | | |
| 2432 | | | | 480105 | | | | CT1 part of Stage 3 for Network Improvements for Machine-Type Communications | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C1 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | CP-110442 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#52 completed | | | | - | | | |
| 2433 | | | | 480205 | | | | Deleted - CT3 part of Stage 3 for Network Improvements for Machine-Type Communications | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C3 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | CP-110442 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#52 stopped (SA2 decided to move impact from CT3 to CT4). Updated WID CP-110147=>CP-110442 (no CT3 impact) | | | | - | | | |
| 2434 | | | | 480305 | | | | CT4 part of Stage 3 for Network Improvements for Machine-Type Communications | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C4 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | CP-110442 | | | | - | | | | Ericsson | | | | mikael.wass@ericsson.com | | | | CP#52 completed | | | | - | | | |
| 2435 | | | | 510005 | | | | CT6 part of Stage 3 for Network Improvements for Machine-Type Communications | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C6 | | | | 2011-03-18 | | | | 2011-06-03 | | | | 100% | | | | - | | | | - | | | | Sagem-Orga | | | | heiko.kruse@sagem-orga.com | | | | CP#52 completed | | | | - | | | |
| 2436 | | | | 490003 | | | | **GERAN part of Network Improvements for Machine-Type Communications (Stage 3)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | G2 | | | | 2010-09-03 | | | | 2011-09-02 | | | | 100% | | | | GP-101647 | | | | - | | | | Vodafone, Ericsson | | | | leo.patanapongpibul@vodafone.com, john.diachina@ericsson.com | | | | GP#51 completed. GP#47 approved WID | | | | - | | | |
| 2437 | | | | 570003 | | | | **MS Conformance Test Aspects for GERAN - Network Improvements for Machine-Type Communications** | | | | NIMTC\_GERAN-MSTest | | | | NIMTC\_GERAN-MSTest | | | | 2 | | | | Rel-10 | | | | G3new | | | | 2012-08-27 | | | | 2013-11-22 | | | | 100% | | | | GP-121141 | | | | - | | | | ST-Ericsson | | | | hakan.e.grunditz@stericsson.com | | | | GP#60 completed. GP#55 approved WID. Testing for CT1 part of Stage 3 for NIMTC UID\_480105, GERAN part of NIMTC (Stage 3) UID\_490003 | | | | - | | | |
| 2438 | | | | 490024 | | | | **RAN mechanisms to avoid CN overload due to Machine-Type Communications** | | | | NIMTC-RAN\_overload | | | | NIMTC-RAN\_overload | | | | 2 | | | | Rel-10 | | | | R2,R3 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | RP-101026 | | | | RP-110063 | | | | Huawei | | | | Jeff Gao (gaoyq@huawei.com) | | | | RP#51 completed | | | | - | | | |
| 2439 | | | | 570004 | | | | **UE Conformance Test Aspects - Network Improvements for Machine-Type Communications** | | | | NIMTC-UEConTest | | | | NIMTC-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2012-09-11 | | | | 2013-06-14 | | | | 100% | | | | RP-121124 | | | | RP-130465 | | | | Ericsson | | | | calle.hagenfeldt@ericsson.com | | | | RP#60 completed. Testing for CT1 part of Stage 3 UID\_480105, RAN mechanisms to avoid CN overload due to MTC UID\_490024 | | | | - | | | |
| 2440 | | | | 430035 | | | | **Multi Access PDN Connectivity** | | | | MAPCON | | | | MAPCON | | | | 1 | | | | Rel-10 | | | | S2,C4,C1,C3 | | | | 2009-03-13 | | | | 2011-03-18 | | | | 100% | | | | SP-090659 | | | | - | | | | Telecom Italia | | | | ivano.guardini@telecomitalia.it | | | | CP#51 completed. SP#49 Stage 2 completed. Triggered by TR 23.861 UID\_410043 FS\_MAPIM. Stage 1 in Rel-9 22.278 (6.2 - IP session control) | | | |  | | | |
| 2441 | | | | 430135 | | | | **Stage 2 for Multi Access PDN Connectivity** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2009-03-13 | | | | 2010-09-23 | | | | 100% | | | | SP-090659 | | | | - | | | | Telecom Italia | | | | ivano.guardini@telecomitalia.it | | | | SP#49 completed. Triggered by TR 23.861 UID\_410043 FS\_MAPIM. Stage 1 in Rel-9 22.278 (6.2 - IP session control) | | | | - | | | |
| 2442 | | | | 500004 | | | | **CT aspects of Multi Access PDN Connectivity** | | | | MAPCON-St3 | | | | MAPCON-St3 | | | | 2 | | | | Rel-10 | | | | C4,C1,C3 | | | | 2010-11-15 | | | | 2011-03-18 | | | | 100% | | | | CP-100709 | | | | - | | | | ZTE | | | | Xingyue (Joy) Zhou (zhou.xingyue@zte.com.cn) | | | | CP#51 completed | | | |  | | | |
| 2443 | | | | 500104 | | | | CT4 aspects of Multi Access PDN Connectivity | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C4 | | | | 2010-11-15 | | | | 2010-12-10 | | | | 100% | | | | CP-100709 | | | | - | | | | ZTE | | | | Xingyue (Joy) Zhou (zhou.xingyue@zte.com.cn) | | | | CP#50 completed | | | | - | | | |
| 2444 | | | | 500204 | | | | CT1 aspects of Multi Access PDN Connectivity | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C1 | | | | 2010-12-10 | | | | 2011-03-18 | | | | 100% | | | | CP-100709 | | | | - | | | | ZTE | | | | Xingyue (Joy) Zhou (zhou.xingyue@zte.com.cn) | | | | CP#51 completed | | | | - | | | |
| 2445 | | | | 500304 | | | | CT3 aspects of Multi Access PDN Connectivity | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C3 | | | | 2010-11-15 | | | | 2011-03-18 | | | | 100% | | | | CP-100709 | | | | - | | | | ZTE | | | | Xingyue (Joy) Zhou (zhou.xingyue@zte.com.cn) | | | | CP#51 completed | | | | - | | | |
| 2446 | | | | 440052 | | | | **IMS Service Continuity – Inter Device Transfer enhancements** | | | | IMS\_SC\_eIDT | | | | IMS\_SC\_eIDT | | | | 1 | | | | Rel-10 | | | | S1,S2,C1 | | | | 2009-06-04 | | | | 2012-12-07 | | | | 100% | | | | SP-090452 | | | | - | | | | Huawei | | | | Amar Deol (adeol@huawei.com) | | | | CP#51 completed. SP#47 Stage 1 completed. Rel-9 set Inter-Device Transfer requirements UID\_410033 (IMS\_SCC-IDT). Adds IDT scenarios and requirements | | | |  | | | |
| 2447 | | | | 440152 | | | | **Stage 1 - IMS Service Continuity – Inter Device Transfer enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2009-06-04 | | | | 2010-03-25 | | | | 100% | | | | SP-090452 | | | | - | | | | Huawei | | | | Amar Deol (adeol@huawei.com) | | | | SP#47 completed | | | | - | | | |
| 2448 | | | | 450029 | | | | **Stage 2 - IMS Inter-UE Transfer enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2009-09-24 | | | | 2010-09-23 | | | | 100% | | | | SP-100167 | | | | - | | | | Huawei | | | | Lee Valerius (lvalerius@huawei.com) | | | | SP#49 completed | | | | - | | | |
| 2449 | | | | 470001 | | | | **Stage 3 - IMS Inter-UE Transfer enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C1 | | | | 2010-03-19 | | | | 2011-03-18 | | | | 100% | | | | CP-110285 | | | | - | | | | Huawei | | | | georg.mayer@huawei.com | | | | CP#51 completed. WID updated CP-100334=>CP-110285 | | | | - | | | |
| 2450 | | | | 521001 | | | | **(IETF) Stage 3 - IMS Inter-UE Transfer enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | - | | | | 2010-03-19 | | | | 2012-12-07 | | | | 100% | | | | CP-110285 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | CP#58 completed | | | | - | | | |
| 2451 | | | | 450030 | | | | **IP-Short-Message-Gateway enhancements for CPM-SMS Interworking** | | | | CPM-SMS | | | | CPM-SMS | | | | 1 | | | | Rel-10 | | | | S1,S2,C3 | | | | 2009-09-24 | | | | 2010-09-17 | | | | 100% | | | | SP-090615 | | | | - | | | | China Mobile | | | | Qing Huang (huangqing@chinamobile.com) | | | | CP#49 completed. SP#47 Stage 1 completed. IP-SM-GW enhancements for interworking with OMA CPM | | | |  | | | |
| 2452 | | | | 450031 | | | | **Stage 1 for CPM-SMS** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2009-09-24 | | | | 2010-03-25 | | | | 100% | | | | SP-090615 | | | | - | | | | China Mobile | | | | Qing Huang | | | | SP#47 completed. External requirements (Stage 1 in OMA-RD-CPM-V1\_0-20090310-C) | | | | - | | | |
| 2453 | | | | 450032 | | | | **Stage 2 for CPM-SMS** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2009-09-24 | | | | 2010-03-25 | | | | 100% | | | | SP-090615 | | | | - | | | | Orange | | | | antoine.mouquet@orange-ftgroup.com | | | | SP#47 completed | | | | - | | | |
| 2454 | | | | 460017 | | | | **Stage 3 for IP-Short-Message-Gateway enhancements for CPM-SMS Interworking** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C3 | | | | 2009-12-04 | | | | 2010-09-17 | | | | 100% | | | | CP-090859 | | | | - | | | | Ericsson | | | | Jan Holm | | | | CP#49 completed. Linked to Rel-8 UID\_340031 Service-Level Interworking for Messaging Services (MESSIW) 23.204 | | | | - | | | |
| 2455 | | | | 450033 | | | | **Completion of Communications on Not Logged-in** | | | | CCNL | | | | CCNL | | | | 1 | | | | Rel-10 | | | | S1,C1,C3 | | | | 2009-09-24 | | | | 2011-03-18 | | | | 100% | | | | SP-090493 | | | | - | | | | Deutsche Telekom | | | | Kurt Bischinger | | | | CP#51 completed. SP#45 Stage 1 completed | | | |  | | | |
| 2456 | | | | 450034 | | | | **Stage 1 for Completion of Communications on Not Logged-in** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2009-09-24 | | | | 2009-09-24 | | | | 100% | | | | SP-090493 | | | | - | | | | Deutsche Telekom | | | | Kurt Bischinger | | | | SP#45 completed | | | | - | | | |
| 2457 | | | | 470002 | | | | **CT1 part of Stage 3 for Completion of Communications on Not Logged-in** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C1 | | | | 2010-03-19 | | | | 2011-03-18 | | | | 100% | | | | CP-100335 | | | | - | | | | Deutsche Telekom | | | | martin.huelsemann@telekom.de | | | | CP#51 completed | | | | - | | | |
| 2458 | | | | 480006 | | | | **CT3 part of Stage 3 for Completion of Communications on Not Logged-in** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C3 | | | | 2010-06-04 | | | | 2010-09-17 | | | | 100% | | | | CP-100335 | | | | - | | | | Deutsche Telekom | | | | martin.huelsemann@telekom.de | | | | CP#49 completed | | | | - | | | |
| 2459 | | | | 450035 | | | | **Local IP Access and Selected Internet IP Traffic Offload** | | | | LIPA\_SIPTO | | | | LIPA\_SIPTO | | | | 1 | | | | Rel-10 | | | | S2,S1,S3,S5,C4,C1 | | | | 2009-09-24 | | | | 2011-03-23 | | | | 100% | | | | SP-110131 | | | | - | | | | Huawei, China Mobile | | | | patrice.hede@huawei.com, Tao Sun (suntao@chinamobile.com) | | | | TSG#51 completed. Updated WID SP-100696=>SP-110131. SP#49 Stage 2 & Security completed. UID\_400035 Enhanced Home NodeB/eNodeB (EHNB) formerly covered Local IP Access to Internet and Local access to Home Network from the Home NodeB/eNodeB | | | |  | | | |
| 2460 | | | | 450037 | | | | **Stage 1 for Local IP Access and Selected Internet IP Traffic Offload** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2009-09-24 | | | | 2010-03-25 | | | | 100% | | | | SP-110131 | | | | - | | | | Huawei, China Mobile | | | | Amar Deol (adeolf@huawei.com), Gang Li (ligangyf@chinamobile.com) | | | | SP#47 completed | | | | - | | | |
| 2461 | | | | 450036 | | | | **TR on Local IP Access and Selected Internet IP Traffic Offload** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2009-09-24 | | | | 2011-03-18 | | | | 100% | | | | SP-110131 | | | | - | | | | Huawei, China Mobile | | | | patrice.hede@huawei.com, Tao Sun (suntao@chinamobile.com) | | | | SP#51 completed. TR 23.829 for Approval | | | | - | | | |
| 2462 | | | | 450039 | | | | **Security for Local IP Access and Selected Internet IP Traffic Offload** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2009-09-24 | | | | 2010-09-23 | | | | 100% | | | | SP-110131 | | | | - | | | | Huawei, Qualcomm | | | | Marcus Wong (mwong@huawei.com), Brian Rosenberg (bmr@qualcomm.com) | | | | SP#49 completed | | | | - | | | |
| 2463 | | | | 450040 | | | | **OAM&P for Local IP Access and Selected Internet IP Traffic Offload** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S5 | | | | 2009-09-24 | | | | 2011-03-23 | | | | 100% | | | | SP-110131 | | | | - | | | | Huawei, China Mobile | | | | Zou Lan (zlan@huawei.com), Chen Gang (chengang@chinamobile.com) | | | | SP#51 completed. Updated WID SP-100696=>SP-110131 | | | | - | | | |
| 2464 | | | | 460039 | | | | **Charging for Local IP Access and Selected Internet IP Traffic Offload** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S5 | | | | 2009-12-10 | | | | 2011-03-23 | | | | 100% | | | | SP-110131 | | | | - | | | | Huawei, China Mobile | | | | shan.mingjun@huawei.com, Ai Chen (chenai@chinamobile.com) | | | | SP#51 completed. Updated WID SP-100696=>SP-110131 | | | | - | | | |
| 2465 | | | | 450238 | | | | **Stage 2/3 for Local IP Access** | | | | LIPA | | | | LIPA | | | | 2 | | | | Rel-10 | | | | S2,C4,C1 | | | | 2009-09-24 | | | | 2011-03-18 | | | | 100% | | | | SP-110131 | | | | - | | | | Huawei, China Mobile | | | | patrice.hede@huawei.com, Tao Sun (suntao@chinamobile.com) | | | | - | | | |  | | | |
| 2466 | | | | 450338 | | | | Stage 2 for Local IP Access | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | S2 | | | | 2009-09-24 | | | | 2010-09-23 | | | | 100% | | | | SP-110131 | | | | - | | | | Huawei, China Mobile | | | | patrice.hede@huawei.com, Tao Sun (suntao@chinamobile.com) | | | | SP#49 completed (has impacts to RAN) | | | | - | | | |
| 2467 | | | | 480008 | | | | Stage 3 for Local IP Access | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C4,C1 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100292 | | | | - | | | | China Mobile | | | | Zhang Hao (zhanghao@chinamobile.com) | | | | CP#51 completed | | | |  | | | |
| 2468 | | | | 480108 | | | | CT4 part of Stage 3 for Local IP Access | | | | - | | | | - | | | | 4 | | | | Rel-10 | | | | C4 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100292 | | | | - | | | | China Mobile | | | | Zhang Hao (zhanghao@chinamobile.com) | | | | CP#51 completed | | | | - | | | |
| 2469 | | | | 480208 | | | | CT1 part of Stage 3 for Local IP Access | | | | - | | | | - | | | | 4 | | | | Rel-10 | | | | C1 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100292 | | | | - | | | | China Mobile | | | | Zhang Hao (zhanghao@chinamobile.com) | | | | CP#51 completed | | | | - | | | |
| 2470 | | | | 450038 | | | | **Stage 2/3 for SIPTO for macro networks** | | | | SIPTO | | | | SIPTO | | | | 2 | | | | Rel-10 | | | | S2,C4,C1 | | | | 2009-09-24 | | | | 2011-03-18 | | | | 100% | | | | SP-110131 | | | | - | | | | Huawei, China Mobile | | | | patrice.hede@huawei.com, Tao Sun (suntao@chinamobile.com) | | | | - | | | |  | | | |
| 2471 | | | | 450138 | | | | Stage 2 for SIPTO for macro networks | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | S2 | | | | 2009-09-24 | | | | 2010-09-23 | | | | 100% | | | | SP-110131 | | | | - | | | | Huawei, China Mobile | | | | patrice.hede@huawei.com, Tao Sun (suntao@chinamobile.com) | | | | SP#49 completed (SIPTO GW selection for wild card APN and for GERAN. Serving-GW selection for SIPTO. Corrections and Clarifications of the SIPTO procedure) | | | | - | | | |
| 2472 | | | | 480007 | | | | Stage 3 for SIPTO for macro networks | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C4,C1 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-110091 | | | | - | | | | Huawei | | | | Caixia Qi (qcxmay@huawei.com) | | | | CP#51 completed. Updated WID CP-100419=>CP-110091 | | | |  | | | |
| 2473 | | | | 480107 | | | | CT4 part of Stage 3 for SIPTO for macro networks | | | | - | | | | - | | | | 4 | | | | Rel-10 | | | | C4 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-110091 | | | | - | | | | Huawei | | | | Caixia Qi (qcxmay@huawei.com) | | | | CP#51 completed. Updated WID CP-100419=>CP-110091 | | | | - | | | |
| 2474 | | | | 480207 | | | | CT1 part of Stage 3 for SIPTO for macro networks | | | | - | | | | - | | | | 4 | | | | Rel-10 | | | | C1 | | | | 2010-06-04 | | | | 2010-12-10 | | | | 100% | | | | CP-110091 | | | | - | | | | Huawei | | | | Caixia Qi (qcxmay@huawei.com) | | | | CP#50 completed | | | | - | | | |
| 2475 | | | | 450041 | | | | **IP Flow Mobility and seamless WLAN offload** | | | | IFOM | | | | IFOM | | | | 1 | | | | Rel-10 | | | | S2,S1,S5,C1,C3 | | | | 2009-09-24 | | | | 2011-03-23 | | | | 100% | | | | SP-100089 | | | | - | | | | Qualcomm | | | | Gerardo Giaretta (gerardo@qualcomm.com) | | | | SP#51 completed. Triggered by Rel-10 TR 23.861 (UID\_410043 Study on Multi Access PDN connectivity and IP flow mobility - MAPIM) | | | |  | | | |
| 2476 | | | | 450042 | | | | **Stage 1 for IP Flow Mobility and seamless WLAN offload** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2009-09-24 | | | | 2009-12-10 | | | | 100% | | | | SP-100089 | | | | - | | | | Qualcomm | | | | David Williams (dwilliam@qualcomm.com) | | | | SP#46 completed | | | | - | | | |
| 2477 | | | | 450043 | | | | **Stage 2 for IP Flow Mobility and seamless WLAN offload** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2009-09-24 | | | | 2010-09-23 | | | | 100% | | | | SP-100089 | | | | - | | | | Qualcomm | | | | Gerardo Giaretta (gerardo@qualcomm.com) | | | | SP#49 completed | | | | - | | | |
| 2478 | | | | 470021 | | | | **Charging for IP Flow Mobility and seamless WLAN offload** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S5 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100089 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | SP#51 completed | | | | - | | | |
| 2479 | | | | 480009 | | | | **Stage 3 for IP Flow Mobility and seamless WLAN offload** | | | | IFOM-CT | | | | IFOM-CT | | | | 2 | | | | Rel-10 | | | | C1,C3 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100715 | | | | - | | | | Qualcomm | | | | Patrick Stupar (pstupar@qualcomm.com) | | | | CP#51 completed | | | | - | | | |
| 2480 | | | | 480109 | | | | CT1 part of Stage 3 for IP Flow Mobility and seamless WLAN offload | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C1 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100715 | | | | - | | | | Qualcomm | | | | Patrick Stupar (pstupar@qualcomm.com) | | | | CP#51 completed | | | | - | | | |
| 2481 | | | | 480209 | | | | CT3 part of Stage 3 for IP Flow Mobility and seamless WLAN offload | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C3 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100715 | | | | - | | | | Qualcomm | | | | Patrick Stupar (pstupar@qualcomm.com) | | | | CP#51 completed | | | | - | | | |
| 2482 | | | | 450044 | | | | **Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications** | | | | ECSRA\_LAA | | | | ECSRA\_LAA | | | | 1 | | | | Rel-10 | | | | S2,S4,C4,C3,C1 | | | | 2009-07-15 | | | | 2012-09-07 | | | | 100% | | | | SP-100467 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | CP#52 completed. Triggered by Rel-9 UID\_440013 Vocoder rate adaptation for LTE | | | | - | | | |
| 2483 | | | | 450045 | | | | **TR on Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2,S4 | | | | 2010-01-07 | | | | 2010-09-23 | | | | 100% | | | | SP-100467 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | SP#48 completed | | | | - | | | |
| 2484 | | | | 450145 | | | | **SA4 review of TR on Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S4 | | | | 2009-09-24 | | | | 2010-12-15 | | | | 100% | | | | SP-100467 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | SP#50 completed | | | | - | | | |
| 2485 | | | | 450046 | | | | **Stage 2 for Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2009-09-24 | | | | 2010-09-23 | | | | 100% | | | | SP-100467 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | SP#49 completed | | | | - | | | |
| 2486 | | | | 490038 | | | | **SA4 aspects of Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S4 | | | | 2010-09-23 | | | | 2011-03-23 | | | | 100% | | | | SP-100467 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | SP#51 completed | | | | - | | | |
| 2487 | | | | 490007 | | | | **CN aspects of Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications** | | | | ECSRA\_LAA-CN | | | | ECSRA\_LAA-CN | | | | 2 | | | | Rel-10 | | | | C4,C3,C1 | | | | 2009-07-15 | | | | 2012-09-07 | | | | 100% | | | | CP-100702 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | CP#52 completed | | | | - | | | |
| 2488 | | | | 490107 | | | | CT4 part of CN aspects of Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C4 | | | | 2010-09-17 | | | | 2011-06-03 | | | | 100% | | | | CP-100702 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | CP#52 completed | | | | - | | | |
| 2489 | | | | 531006 | | | | (IETF) CT3, CT4 part of CN aspects of Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | - | | | | 2009-07-15 | | | | 2012-09-07 | | | | 100% | | | | CP-100702 | | | | - | | | | Lionel Morand | | | | - | | | | CP#57 completed | | | | - | | | |
| 2490 | | | | 490207 | | | | CT3 part of CN aspects of Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C3 | | | | 2010-09-17 | | | | 2011-06-03 | | | | 100% | | | | CP-100702 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | CP#52 completed | | | | - | | | |
| 2491 | | | | 490307 | | | | CT1 part of CN aspects of Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C1 | | | | 2010-09-17 | | | | 2011-06-03 | | | | 100% | | | | CP-100702 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | CP#52 completed | | | | - | | | |
| 2492 | | | | 450053 | | | | **Extended H(e)NB features** | | | | EHNBF | | | | EHNBF | | | | 1 | | | | Rel-10 | | | | S1,S2,S3 | | | | 2008-12-11 | | | | 2010-09-23 | | | | 100% | | | | SP-100407 | | | | - | | | | NEC | | | | joerg.swetina@neclab.eu | | | | SP#49 completed. Adds extensions to Rel-9 functionality in UID\_400035 Enhanced Home NodeB / eNodeB (EHNB) | | | | - | | | |
| 2493 | | | | 450153 | | | | **Stage 1 of Extended H(e)NB features** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2009-09-24 | | | | 2010-03-25 | | | | 100% | | | | SP-100407 | | | | - | | | | NEC | | | | joerg.swetina@neclab.eu | | | | SP#47 completed | | | | - | | | |
| 2494 | | | | 420034 | | | | **IMS aspects of Architecture for Home NodeB** | | | | EHNB-IMS | | | | EHNB-IMS | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2008-12-11 | | | | 2010-03-25 | | | | 100% | | | | SP-080799 | | | | - | | | | Alcatel-Lucent | | | | Nicolas Drevon | | | | SP#47 completed. Chosen solution has no normative impacts | | | | - | | | |
| 2495 | | | | 480034 | | | | **Extended H(e)NB Security features (Stage 2)** | | | | EHNBF-Sec | | | | EHNBF-Sec | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2010-06-10 | | | | 2010-09-23 | | | | 100% | | | | SP-100257 | | | | - | | | | Huawei | | | | Marcus Wong (mwong@huawei.com) | | | | SP#49 completed | | | | - | | | |
| 2496 | | | | 460028 | | | | **Optimal Media Routing** | | | | OMR | | | | OMR | | | | 1 | | | | Rel-10 | | | | S2,S5,C3,C1 | | | | 2010-03-25 | | | | 2011-06-08 | | | | 100% | | | | SP-090803 | | | | - | | | | Alcatel-Lucent | | | | andy.bennett@alcatel-lucent.com | | | | CP#52 completed. SP#47 Stage 2 completed. Triggered by TR 23.894 (UID\_370050 Study on System enhancements for the use of IMS services in local breakout) CP#52 completed. SP#47 Stage 2 completed. Triggered by TR 23.894 (UID\_370050 Study on System enhancements for the use of IMS servicES in CP-150local breakout) | | | |  | | | |
| 2497 | | | | 460128 | | | | **Stage 2 for Optimal Media Routing** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2010-03-25 | | | | 2010-03-25 | | | | 100% | | | | SP-090803 | | | | - | | | | Alcatel-Lucent | | | | andy.bennett@alcatel-lucent.com | | | | SP#47 completed | | | | - | | | |
| 2498 | | | | 480010 | | | | **Stage 3 for Optimal Media Routing** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C3,C1,C4 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | CP-110134 | | | | - | | | | Alcatel-Lucent | | | | jim.calme@alcatel-lucent.com | | | | CP#51 completion 03/11=>06/11. WID updated CP-100327=>CP-110134 | | | |  | | | |
| 2499 | | | | 480110 | | | | CT3 part of Stage 3 for Optimal Media Routeing | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C3 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | CP-110134 | | | | - | | | | Alcatel-Lucent | | | | jim.calme@alcatel-lucent.com | | | | CP#52 completed | | | | - | | | |
| 2500 | | | | 480210 | | | | CT1 part of Stage 3 for Optimal Media Routeing | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C1 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-110134 | | | | - | | | | Alcatel-Lucent | | | | jim.calme@alcatel-lucent.com | | | | CP#51 completed. WID updated CP-100327=>CP-110134 | | | | - | | | |
| 2501 | | | | 480310 | | | | Deleted - CT4 part of Stage 3 for Optimal Media Routeing | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C4 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-110134 | | | | - | | | | Alcatel-Lucent | | | | jim.calme@alcatel-lucent.com | | | | CP#51 stopped (CT4 specs not impacted). WID updated CP-100327=>CP-110134 | | | |  | | | |
| 2502 | | | | 500013 | | | | **Charging for Optimal Media Routing** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S5 | | | | 2010-12-16 | | | | 2011-06-08 | | | | 100% | | | | SP-100772 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | SP#52 completed. Stage 3: Linked to CT3 TS 29.079 OMR within the IMS; Stage 3 (UID\_480110) | | | | - | | | |
| 2503 | | | | 470026 | | | | **IMS Emergency Session Enhancements** | | | | IESE | | | | IESE | | | | 1 | | | | Rel-10 | | | | S1,S2,C1 | | | | 2010-03-25 | | | | 2011-06-03 | | | | 100% | | | | SP-100170 | | | | - | | | | Deutsche Telekom, T-Mobile | | | | michele.zarri@t-mobile.co.uk | | | | CP#52 completed. SP#49 completed. Source of external requirements: ETSI TISPAN TS 181.019 (Business Communication Requirements) | | | |  | | | |
| 2504 | | | | 470027 | | | | **Stage 1 for IMS Emergency Session Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2010-03-25 | | | | 2010-03-25 | | | | 100% | | | | SP-100170 | | | | - | | | | Deutsche Telekom, T-Mobile | | | | Kurt Bischinger | | | | SP#47 completed | | | | - | | | |
| 2505 | | | | 470028 | | | | **Stage 2 for IMS Emergency Session Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2010-03-25 | | | | 2010-09-23 | | | | 100% | | | | SP-100170 | | | | - | | | | Deutsche Telekom, T-Mobile | | | | michele.zarri@t-mobile.co.uk | | | | SP#49 completed | | | | - | | | |
| 2506 | | | | 500005 | | | | **Stage 3 for IMS Emergency Session Enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C1 | | | | 2010-12-10 | | | | 2011-06-03 | | | | 100% | | | | CP-100880 | | | | - | | | | Deutsche Telekom | | | | reinhard.lauster@t-mobile.at | | | | CP#52 completed | | | | - | | | |
| 2507 | | | | 480037 | | | | **S2b Mobility based on GTP** | | | | SMOG | | | | SMOG | | | | 1 | | | | Rel-10 | | | | S2,C4,C3,C1 | | | | 2010-06-10 | | | | 2011-03-18 | | | | 100% | | | | SP-100357 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#51 completed. SP#49 Stage 2 completed. Related to Rel-10 UID\_470049 Study on S2b mobility based on GTP (TR23.834), UID\_350027 SAE for support for non-3GPP accesses. Stage1 in Rel-8 UID\_320022 Reqs for evolution of 3GPP system architecture (AIPN-SAE) | | | |  | | | |
| 2508 | | | | 480137 | | | | **Stage 2 for S2b Mobility based on GTP** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2010-06-10 | | | | 2010-09-23 | | | | 100% | | | | SP-100357 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | SP#49 completed | | | | - | | | |
| 2509 | | | | 490009 | | | | **Stage 3 for S2b Mobility based on GTP** | | | | SMOG-St3 | | | | SMOG-St3 | | | | 2 | | | | Rel-10 | | | | C4,C3,C1 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | CP-100644 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#51 Stage 3 completed | | | |  | | | |
| 2510 | | | | 490109 | | | | CT4 part of Stage 3 for S2b Mobility based on GTP | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C4 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | CP-100644 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#51 completed | | | | - | | | |
| 2511 | | | | 490209 | | | | CT3 part of Stage 3 for S2b Mobility based on GTP | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C3 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | CP-100644 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#51 completed | | | | - | | | |
| 2512 | | | | 490309 | | | | CT1 part of Stage 3 for S2b Mobility based on GTP | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C1 | | | | 2010-09-17 | | | | 2010-12-10 | | | | 100% | | | | CP-100644 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#50 completed | | | | - | | | |
| 2513 | | | | 500006 | | | | **Policy Enhancements for Sponsored Connectivity and Coherent Access to Policy related Databases** | | | | PEST | | | | PEST | | | | 1 | | | | Rel-10 | | | | S2,C3 | | | | 2010-10-12 | | | | 2011-03-18 | | | | 100% | | | | SP-110196 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | CP#51 completed. SP#50 Stage 2 completed. Triggered by the SA1,SA2 Rel-10 TR 23.813 Study on Policy solutions and enhancements (FS\_PP) UID\_440047. Provides Video Call seamless service continuity for 3G/LTE terminal user | | | |  | | | |
| 2514 | | | | 500106 | | | | **Stage 2 for Policy Enhancements for Sponsored Connectivity and Coherent Access to Policy related Databases** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2010-10-12 | | | | 2010-12-15 | | | | 100% | | | | SP-110196 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | SP#51 updated WID SP-100702=>SP-110196. SP#49 work completed as SA2 CRs approved under TEI10 (SP-10557) | | | | - | | | |
| 2515 | | | | 500206 | | | | **CT3 aspects of Policy Enhancements for Sponsored Connectivity and Coherent Access to Policy related Databases** | | | | PEST-CT3 | | | | PEST-CT3 | | | | 2 | | | | Rel-10 | | | | C3 | | | | 2010-12-10 | | | | 2011-03-18 | | | | 100% | | | | CP-100860 | | | | - | | | | ZTE | | | | zhou.xiaoyun@zte.com.cn | | | | CP#51 completed | | | | - | | | |
| 2516 | | | | 470029 | | | | **Lawful Interception in the 3GPP Rel-10** | | | | LI10 | | | | LI10 | | | | 1 | | | | Rel-10 | | | | S3 | | | | 2010-03-25 | | | | 2011-06-08 | | | | 100% | | | | SP-100108 | | | | - | | | | PIDS, BT | | | | Koen Jaspers (k.b.jaspers@minjus.nl), alex.leadbeater@bt.com | | | | SP#52 completed | | | | - | | | |
| 2517 | | | | 470129 | | | | **LI for CAT (Customer Alerting Tones)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2010-03-25 | | | | 2011-06-08 | | | | 100% | | | | SP-100108 | | | | - | | | | PIDS, BT | | | | Koen Jaspers (k.b.jaspers@minjus.nl), alex.leadbeater@bt.com | | | | SP#52 completed | | | | - | | | |
| 2518 | | | | 470229 | | | | **LI for CRS (Customized Ringing Signal)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2010-03-25 | | | | 2011-06-08 | | | | 100% | | | | SP-100108 | | | | - | | | | PIDS, BT | | | | Koen Jaspers (k.b.jaspers@minjus.nl), alex.leadbeater@bt.com | | | | SP#52 completed | | | | - | | | |
| 2519 | | | | 470329 | | | | **LI for EPS enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2010-03-25 | | | | 2011-06-08 | | | | 100% | | | | SP-100108 | | | | - | | | | PIDS, BT | | | | Koen Jaspers (k.b.jaspers@minjus.nl), alex.leadbeater@bt.com | | | | SP#52 completed | | | | - | | | |
| 2520 | | | | 470429 | | | | **LI for VCC (Voice Call Continuity)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100108 | | | | - | | | | PIDS, BT | | | | Koen Jaspers (k.b.jaspers@minjus.nl), alex.leadbeater@bt.com | | | | SP#51 completed | | | | - | | | |
| 2521 | | | | 470529 | | | | **LI for MEDIASEC (IMS Media security)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100108 | | | | - | | | | PIDS, BT | | | | Koen Jaspers (k.b.jaspers@minjus.nl), alex.leadbeater@bt.com | | | | SP#51 completed | | | | - | | | |
| 2522 | | | | 470629 | | | | **LI for H(e)NB also with Local IP Access and Selected IP Traffic Offload (LIPA, SIPTO)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100108 | | | | - | | | | PIDS, BT | | | | Koen Jaspers (k.b.jaspers@minjus.nl), alex.leadbeater@bt.com | | | | SP#51 completed | | | | - | | | |
| 2523 | | | | 470729 | | | | **LI for MBMS enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100108 | | | | - | | | | PIDS, BT | | | | Koen Jaspers (k.b.jaspers@minjus.nl), alex.leadbeater@bt.com | | | | SP#51 completed | | | | - | | | |
| 2524 | | | | 470829 | | | | **LI for LCLS (Local Call Local Switch)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S3 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100108 | | | | - | | | | PIDS, BT | | | | Koen Jaspers (k.b.jaspers@minjus.nl), alex.leadbeater@bt.com | | | | SP#51 completed | | | | - | | | |
| 2525 | | | | 470033 | | | | **Optimization of IMS based PSS and MBMS User Service** | | | | OPT\_IMS\_PSS\_MBMS\_US | | | | OPT\_IMS\_PSS\_MBMS\_US | | | | 1 | | | | Rel-10 | | | | S4 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100031 | | | | - | | | | Ericsson | | | | markus.kampmann@ericsson.com | | | | SP#51 completed. Work to enhance UID\_430046 Rel-9 IMS\_PSS\_MBMS\_US\_EXT | | | | - | | | |
| 2526 | | | | 470034 | | | | **HTTP-based Streaming and Download Services** | | | | HTTP\_SDS | | | | HTTP\_SDS | | | | 1 | | | | Rel-10 | | | | S4 | | | | 2010-03-25 | | | | 2011-09-21 | | | | 100% | | | | SP-100032 | | | | - | | | | Qualcomm | | | | Thomas Stockhammer (c\_tstock@qualcomm.com) | | | | SP#52 completed. Work to enhance UID\_430038 Rel-9 PSS and MBMS extensions | | | |  | | | |
| 2527 | | | | 470134 | | | | **HTTP-based Streaming and Download Services in 3GPP** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S4 | | | | 2010-03-25 | | | | 2011-06-08 | | | | 100% | | | | SP-100032 | | | | - | | | | Qualcomm | | | | Thomas Stockhammer (c\_tstock@qualcomm.com) | | | | SP#52 completed | | | | - | | | |
| 2528 | | | | 521002 | | | | **(IETF) HTTP-based Streaming and Download Services in 3GPP** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | - | | | | 2010-03-25 | | | | 2011-09-21 | | | | 100% | | | | SP-100032 | | | | - | | | | - | | | | - | | | | SP#53/IETF#81: Draft not included in 3GPP documentation. LM: IETF RFC added SP#53/IETF#81: Draft not included in 3GPP documentation. Dec.14: IETF RFC added | | | | - | | | |
| 2529 | | | | 480040 | | | | **PSS and MBMS enhancements** | | | | MBS\_Enh | | | | MBS\_Enh | | | | 1 | | | | Rel-10 | | | | S4 | | | | 2010-06-10 | | | | 2011-03-23 | | | | 100% | | | | SP-100305 | | | | - | | | | Ericsson | | | | Markus.Kampmann@ericsson.com | | | | SP#51 completed. Linked to Rel-9 Feature UID\_430038 PSS and MBMS extensions (PMA-MBS\_Ext). | | | | - | | | |
| 2530 | | | | 480041 | | | | **Enhancements and Addition of Audio Tests to 26.131 and 26.132** | | | | EAAT | | | | EAAT | | | | 1 | | | | Rel-10 | | | | S4 | | | | 2010-06-10 | | | | 2011-06-08 | | | | 100% | | | | SP-100306 | | | | - | | | | Vodafone | | | | ramin.afchar@vodafone.com | | | | SP#52 completed. Reduce fragmentation in acoustic testing (3GPP SA4, ETSI STQ, GCF CAG, CTIA) & Review existing acoustic tests to determine need for new spec | | | | - | | | |
| 2531 | | | | 510055 | | | | **Video Coding Enhancements in MTSI** | | | | VCEM | | | | VCEM | | | | 1 | | | | Rel-10 | | | | S4 | | | | 2011-03-21 | | | | 2011-03-23 | | | | 100% | | | | SP-110050 | | | | - | | | | Ericsson | | | | frederic.gabin@ericsson.com | | | | SP#51 completed. Linked to Rel-7 UID\_7040 Multimedia Telephony Service for IMS - Media handling and interaction in MTSI (MTSI-MHI) | | | | - | | | |
| 2532 | | | | 460031 | | | | **Rel-10 Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM10 | | | | OAM10 | | | | 1 | | | | Rel-10 | | | | S5,C4 | | | | 2009-12-10 | | | | 2011-09-21 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | OAM10 is an umbrella Feature also for OAM&P related TEI10 type of changes that are not part of any other dedicated feature/WI | | | | - | | | |
| 2533 | | | | 460032 | | | | **Rel-10 Network Infrastructure Management** | | | | OAM10-NIM | | | | OAM10-NIM | | | | 2 | | | | Rel-10 | | | | S5 | | | | 2009-12-10 | | | | 2011-09-21 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | umbrella BB | | | |  | | | |
| 2534 | | | | 460033 | | | | Common RAT Network Resource Model (NRM) | | | | RAT\_NRM\_common | | | | RAT\_NRM\_common | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2009-12-10 | | | | 2011-06-08 | | | | 100% | | | | SP-100293 | | | | - | | | | Ericsson | | | | robert.petersen@ericsson.com | | | | SP#52 completed. Share equipment btw several RATs (RET,TMA,repeaters) to reduce costs. With existing modelling is difficult to see that several cells are affected when an antenna tilt is changed etc | | | | - | | | |
| 2535 | | | | 470035 | | | | IRP Solution Set specification organisation improvements | | | | OAM-IRP-SS | | | | OAM-IRP-SS | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100774 | | | | - | | | | Nokia Siemens Networks, Huawei | | | | Jörg Schmidt (J.Schmidt@nsn.com), Lan Zou (zlan@huawei.com) | | | | SP#51 completed | | | | - | | | |
| 2536 | | | | 470036 | | | | Deleted - Service Oriented Architecture (SOA) for IRP continuation from Rel-9 | | | | OAM-SOA-IRP | | | | OAM-SOA-IRP | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100076 | | | | - | | | | Nokia Siemens Networks, Ericsson | | | | Jörg Schmidt (J.Schmidt@NSN.com), edwin.tse@ericsson.com | | | | SP#51 work stopped (Reason: lack of progress). Continuation of Rel-9 UID\_440065 SOA for IRP (covering SOA Architecture & SOA-supporting Solution Set) to address SOA conforming Registration & Discovery capabilities | | | | - | | | |
| 2537 | | | | 480042 | | | | IRP Overview, Profiles & Usage Guide | | | | OAM-NIM-IRP\_OPU | | | | OAM-NIM-IRP\_OPU | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2010-06-10 | | | | 2011-06-08 | | | | 100% | | | | SP-110277 | | | | - | | | | Nokia Siemens Networks | | | | Jörg Schmidt (J.Schmidt@NSN.com) | | | | SP#52 completed. Updated WID SP-100777=>SP-110277 | | | | - | | | |
| 2538 | | | | 510041 | | | | Alarm Correlation and Root Cause Analysis | | | | OAM-AC-RCA | | | | OAM-AC-RCA | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2011-03-23 | | | | 2011-09-21 | | | | 100% | | | | SP-110137 | | | | - | | | | Ericsson | | | | brendan.hassett@ericsson.com | | | | SP#53 completed. Triggered by Rel-10 TR 32.832 Study on Alarm Correlation and Alarm Root Cause Analysis UID\_480045 & TR 32.829 Study on Harmonization of 3GPP Alarm IRP and TMF Interface Program Fault Management UID\_460038 | | | | - | | | |
| 2539 | | | | 510042 | | | | Inventory Management Network Resource Model enhancements | | | | OAM-IM-NMR | | | | OAM-IM-NMR | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2011-03-23 | | | | 2011-06-08 | | | | 100% | | | | SP-110141 | | | | - | | | | Nokia Siemens Networks | | | | olaf.pollakowski@nsn.com | | | | SP#52 completed. Inventory NRM specified in Rel-6 is mainly hardware related. Rel-10 TR 32.828 recommends extending the scope of inventory NRM. Additionally, NGMN Top OPE Recs, v1.0 sets inventory enhancements as one of top 10 priority items | | | | - | | | |
| 2540 | | | | 460034 | | | | **Rel-10 Self-Organizing Networks (SON) - OAM aspects** | | | | OAM10-SON | | | | OAM10-SON | | | | 2 | | | | Rel-10 | | | | S5 | | | | 2009-12-10 | | | | 2011-06-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | umbrella BB | | | |  | | | |
| 2541 | | | | 460035 | | | | SON Self-optimization management continuation | | | | LTE-SON-OAM\_SO | | | | LTE-SON-OAM\_SO | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2009-12-10 | | | | 2011-06-08 | | | | 100% | | | | SP-110130 | | | | - | | | | Huawei | | | | Lan Zou (zlan@huawei.com) | | | | SP#52 completed. Cont'd Rel-9 SON self-optimization management UID\_390007 | | | | - | | | |
| 2542 | | | | 460036 | | | | SON Self-healing management | | | | LTE-SON-OAM\_SH | | | | LTE-SON-OAM\_SH | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2009-12-10 | | | | 2011-03-23 | | | | 100% | | | | SP-110150 | | | | - | | | | ZTE | | | | zhu.weihong@zte.com.cn | | | | SP#51 completed. WID updated SP-100776=>SP-110150. Work moved to Rel-10 after split of the Rel-9 UID\_390007 SON self-optimization (removed Self-Healing handling) | | | | - | | | |
| 2543 | | | | 470037 | | | | OAM aspects of Energy Saving in Radio Networks | | | | OAM-ES | | | | OAM-ES | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-110128 | | | | - | | | | Nokia Siemens Networks | | | | clemens.suerbaum@nsn.com | | | | SP#51 completed. WID updated SP-100226=>SP-110128. Triggered by Rel-10 TR 32.826 Study on Telecommunication Management; Energy Savings Management (FS\_OAM\_ESM) UID\_430044 | | | | - | | | |
| 2544 | | | | 470038 | | | | **Rel-10 Subscription Management (SuM) evolution** | | | | OAM10-SuM | | | | OAM10-SuM | | | | 2 | | | | Rel-10 | | | | S5 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100086 | | | | - | | | | Ericsson | | | | leo.yang@ericsson.com | | | | SP#51 completed | | | | - | | | |
| 2545 | | | | 470039 | | | | **Rel-10 Performance Management** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S5,C4 | | | | 2010-03-25 | | | | 2011-06-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | umbrella BB | | | |  | | | |
| 2546 | | | | 470040 | | | | Key Performance Indicators (KPIs) for IMS | | | | OAM-PM-KPI\_IMS | | | | OAM-PM-KPI\_IMS | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100083 | | | | - | | | | China Mobile | | | | Li Jian (lijian@chinamobile.com), Liang Shuangchun (liangshuangchun@cmdi.chinamobile.com) | | | | SP#51 completed | | | | - | | | |
| 2547 | | | | 470041 | | | | Key Performance Indicators (KPIs) for EPC | | | | OAM-PM-KPI\_EPC | | | | OAM-PM-KPI\_EPC | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100084 | | | | - | | | | China Mobile | | | | Li Jian (lijian@chinamobile.com), Liang Shuangchun (liangshuangchun@cmdi.chinamobile.com) | | | | SP#51 completed | | | | - | | | |
| 2548 | | | | 470042 | | | | Management of UE based network performance measurements | | | | OAM-PM-UE | | | | OAM-PM-UE | | | | 3 | | | | Rel-10 | | | | S5,C4 | | | | 2010-03-25 | | | | 2011-06-08 | | | | 100% | | | | SP-100612 | | | | - | | | | Huawei, Nokia Siemens Networks, Ericsson | | | | Zou Lan (zlan@huawei.com), gyula.bodog@nsn.com, ulf.hubinette@ericsson.com | | | | SP#52 completed. Stage 2/3. Linked to UID\_460003 Minimization of drive tests for E-UTRAN and UTRAN (MDT\_UMTSLTE) | | | |  | | | |
| 2549 | | | | 470142 | | | | SA5 aspects of Management of UE based network performance measurements | | | | - | | | | - | | | | 4 | | | | Rel-10 | | | | S5 | | | | 2010-03-25 | | | | 2011-06-08 | | | | 100% | | | | SP-100612 | | | | - | | | | Huawei, Nokia Siemens Networks, Ericsson | | | | Zou Lan (zlan@huawei.com), gyula.bodog@nsn.com, ulf.hubinette@ericsson.com | | | | SP#52 completed | | | | - | | | |
| 2550 | | | | 510006 | | | | CN aspects of Management of UE based network performance measurements | | | | - | | | | - | | | | 4 | | | | Rel-10 | | | | C4 | | | | 2011-02-21 | | | | 2011-03-18 | | | | 100% | | | | - | | | | - | | | | Nokia Siemens Networks | | | | ulrich.wiehe@nsn.com | | | | CP#51 completed under the SA5 WI code | | | | - | | | |
| 2551 | | | | 470043 | | | | 3G HNB and LTE HeNB Subsystem performance measurements | | | | OAM-PM-HeNS | | | | OAM-PM-HeNS | | | | 3 | | | | Rel-10 | | | | S5 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100081 | | | | - | | | | China Mobile | | | | Chen Gang (chengang@chinamobile.com) | | | | SP#51 completed | | | | - | | | |
| 2552 | | | | 470044 | | | | **Rel-10 Charging Management small Enhancements** | | | | CH10 | | | | CH10 | | | | 1 | | | | Rel-10 | | | | S5 | | | | 2009-06-04 | | | | 2011-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | CH10 is an umbrella Feature also for OAM&P related TEI10 type of changes that are not part of any other dedicated feature/WI | | | | - | | | |
| 2553 | | | | 440063 | | | | **IWLAN mobility charging** | | | | eIWLAN\_Mob | | | | eIWLAN\_Mob | | | | 2 | | | | Rel-10 | | | | S5 | | | | 2009-06-04 | | | | 2011-03-23 | | | | 100% | | | | SP-100090 | | | | - | | | | Orange | | | | Jean-Luc Garcia (jl.garcia@orange-ftgroup.com) | | | | SP#51 completed. RAT differentiation for charging. Completes Rel-8 Feature IWLAN\_Mob UID\_370049 Mobility between 3GPP-WLAN Interworking and 3GPP Systems. Cooperation with CT1,CT3 on affected protocols | | | | - | | | |
| 2554 | | | | 470046 | | | | **Advice of Charge (AoC) service support enhancements** | | | | eAoC | | | | eAoC | | | | 1 | | | | Rel-10 | | | | S5,C1 | | | | 2010-03-25 | | | | 2011-06-03 | | | | 100% | | | | SP-100080 | | | | - | | | | Deutsche Telekom | | | | matthias.seibel@telekom.de | | | | CP#52 completed. SP#51 completed SA5. Continuation of Rel-8 BB UID\_80042: Advice of Charge (AoC) support in IMS Charging (IMSTSS). Stage 2/3 work | | | |  | | | |
| 2555 | | | | 470047 | | | | **SA5 part - AoC enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S5 | | | | 2010-03-25 | | | | 2011-03-23 | | | | 100% | | | | SP-100080 | | | | - | | | | Deutsche Telekom | | | | matthias.seibel@telekom.de | | | | SP#51 completed. SA1 Stage 1 in 22.115 | | | | - | | | |
| 2556 | | | | 490010 | | | | **CT1 part - AoC enhancements (Stage 3)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C1 | | | | 2010-09-17 | | | | 2011-06-03 | | | | 100% | | | | CP-100645 | | | | - | | | | Deutsche Telekom | | | | reinhard.lauster@t-mobile.at | | | | CP#52 completed. SA1 Stage 1 in 22.115, 22.173, 22.024. Add mobile-specific CAI format and volume charging elements. Extensions to existing AoC XML | | | | - | | | |
| 2557 | | | | 470003 | | | | **IMS Stage 3 IETF Protocol Alignment - phase 4** | | | | IMSProtoc4 | | | | IMSProtoc4 | | | | 1 | | | | Rel-10 | | | | C1 | | | | 2010-03-19 | | | | 2011-03-18 | | | | 100% | | | | CP-100099 | | | | - | | | | Alcatel-Lucent | | | | keith.drage@alcatel-lucent.com | | | | CP#51 completed. Ensure protocol alignment between 3GPP Stage 3 IMS work and IETF. Review capabilities provided in SIP by IETF and document whether these capabilities are supported in the IM CN Subsystem or not | | | | - | | | |
| 2558 | | | | 480012 | | | | **Enhanced User Data Convergence (UDC) Model** | | | | eUDC | | | | eUDC | | | | 1 | | | | Rel-10 | | | | C4 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100295 | | | | - | | | | China Mobile | | | | Lan Sizhong (lansizhong@chinamobile.com) | | | | CP#51 completed. Specify CRUD (Create/Read/Update/Delete) operations based on SOAP protocol, which may be used by the applications having no high real-time requirement to the data access operations | | | | - | | | |
| 2559 | | | | 480014 | | | | **Further improvements of II-NNI Stage 3 based on operational feedback and evolution of other specifications** | | | | II-NNI2 | | | | II-NNI2 | | | | 1 | | | | Rel-10 | | | | C3 | | | | 2010-06-04 | | | | 2013-03-01 | | | | 100% | | | | CP-100326 | | | | - | | | | Orange | | | | beata.dobrowolska@orange-ftgroup.com | | | | Improvements of Rel-9 Feature UID\_440027 Operational description of the Inter-IMS Network to Network Interface (II-NNI) | | | |  | | | |
| 2560 | | | | 480114 | | | | **Further improvements of II-NNI Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C3 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100326 | | | | - | | | | Orange | | | | beata.dobrowolska@orange-ftgroup.com | | | | CP#51 completed | | | | - | | | |
| 2561 | | | | 561001 | | | | **(IETF) Further improvements of II-NNI Stage 3 (RFC 6794)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | - | | | | 2012-04-20 | | | | 2013-03-01 | | | | 100% | | | | CP-100326 | | | | - | | | | Lionel Morand | | | | Lionel Morand | | | | CP#59 completed AUTH 48 RFC-to-be-6794 | | | | - | | | |
| 2562 | | | | 561002 | | | | **(IETF) Further improvements of II-NNI Stage 3 (RFC 6809)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | - | | | | 2012-04-20 | | | | 2012-12-07 | | | | 100% | | | | CP-100326 | | | | - | | | | christer.holmberg@ericsson.com | | | | Christer Holmberg | | | | CP#58 completed | | | | - | | | |
| 2563 | | | | 480013 | | | | **AT Commands for IMS-configuration** | | | | AT\_IMS | | | | AT\_IMS | | | | 1 | | | | Rel-10 | | | | C1 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100376 | | | | - | | | | Ericsson | | | | atle.monrad@ericsson.com | | | | CP#51 completed. Specify 1) IMS-related AT-commands to configure MT and 2) IMS-related unsolicited response codes from MT to present to end-user | | | | - | | | |
| 2564 | | | | 490011 | | | | **AT Commands for USIM Application Toolkit (USAT)** | | | | AT\_UICC | | | | AT\_UICC | | | | 1 | | | | Rel-10 | | | | C1 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | CP-100646 | | | | - | | | | ST-Ericsson | | | | magnus.mk.karlsson@stericsson.com | | | | CP#51 completed | | | | - | | | |
| 2565 | | | | 490012 | | | | **Communication Control for IMS by USIM (Stage 3)** | | | | CC\_IMS\_USIM | | | | CC\_IMS\_USIM | | | | 1 | | | | Rel-10 | | | | C6 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | CP-100647 | | | | - | | | | Gemalto | | | | Denis.Lheriteau@gemalto.com | | | | CP#51 completed. Stage 1 in TS 22.038 USAT service description. Linked to CT6's UID\_1273 Rel-5 BB Provisioning of IP-based multimedia services (24.229, 31.103) and UID\_390021 Rel-8 BB CT6 aspects of SAE (31.102, 31.111) | | | | - | | | |
| 2566 | | | | 500003 | | | | **Dynamic view of SIP message for Inter-IMS Network to Network Interface (II-NNI) (Stage 3)** | | | | NNI\_DV | | | | NNI\_DV | | | | 1 | | | | Rel-10 | | | | C3 | | | | 2010-12-10 | | | | 2011-06-03 | | | | 100% | | | | CP-100795 | | | | - | | | | NTT | | | | arai.kenjiro@lab.ntt.co.jp | | | | CP#52 completed. Linked to CT3 Rel-10 Feature UID\_480014 Further improvements of II-NNI Stage 3 based on operational feedback and evolution of other specifications (II-NNI2) | | | | - | | | |
| 2567 | | | | 500007 | | | | **Introduction of Smart Card Web Server launch functionality** | | | | SCWS\_L | | | | SCWS\_L | | | | 1 | | | | Rel-10 | | | | C6 | | | | 2010-12-10 | | | | 2011-03-18 | | | | 100% | | | | CP-100883 | | | | - | | | | Telecom Italia | | | | davide.pratone@telecomitalia.it | | | | CP#51 completed. Define a solution which allows enabling to launch Smart Card Web Server services in an easy and simple manner CP#51 completed. Define a solution which allows enabling to launch Smart Card Web Server servicES in CP-150an easy and simple manner | | | | - | | | |
| 2568 | | | | 500008 | | | | **USAT using AT Commands** | | | | USAT\_AT | | | | USAT\_AT | | | | 1 | | | | Rel-10 | | | | C6 | | | | 2010-12-10 | | | | 2011-03-18 | | | | 100% | | | | CP-100884 | | | | - | | | | Giesecke & Devrient | | | | enric.fort@gi-de.com | | | | CP#51 completed. Stage 3 based on SA1 22.038CR#37r1 (Make USAT proactive capability reqs applicable to ME as a whole without regard to any particular configuration; e.g. a modem connected to an external display) | | | | - | | | |
| 2569 | | | | 500010 | | | | **Single Radio Voice Call Continuity (SRVCC) enhancements (Stage 3)** | | | | eSRVCC | | | | eSRVCC | | | | 1 | | | | Rel-10 | | | | C1,C4 | | | | 2010-12-10 | | | | 2012-12-07 | | | | 100% | | | | CP-100881 | | | | - | | | | China Mobile | | | | Jiang Y (jiangyi@chinamobile.com) | | | | Triggered by SA2 TR 23.856 Study on Single Radio Voice Call Continuity enhancements (FS\_eSRVCC) UID\_440049 | | | |  | | | |
| 2570 | | | | 500110 | | | | **CT1 part of Stage 3 for SRVCC enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C1 | | | | 2010-12-10 | | | | 2011-03-18 | | | | 100% | | | | CP-100881 | | | | - | | | | China Mobile | | | | Jiang Y (jiangyi@chinamobile.com) | | | | CP#51 completed | | | | - | | | |
| 2571 | | | | 500210 | | | | **CT4 part of Stage 3 for SRVCC enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C4 | | | | 2010-12-10 | | | | 2011-03-18 | | | | 100% | | | | CP-100881 | | | | - | | | | China Mobile | | | | Jiang Y (jiangyi@chinamobile.com) | | | | CP#51 completed | | | | - | | | |
| 2572 | | | | 521003 | | | | **(IETF) CT1 part of Stage 3 for SRVCC enhancements (RFC 6809)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | - | | | | 2010-12-10 | | | | 2012-12-07 | | | | 100% | | | | CP-100881 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | CP#58 completed | | | | - | | | |
| 2573 | | | | 500011 | | | | **Single Radio Voice Call Continuity (SRVCC) in alerting phase (Stage 3)** | | | | aSRVCC | | | | aSRVCC | | | | 1 | | | | Rel-10 | | | | C1,R5 | | | | 2010-12-10 | | | | 2013-03-01 | | | | 100% | | | | CP-110145 | | | | - | | | | ZTE | | | | li.shitao@zte.com.cn | | | | Builds on Rel-8 UID\_390057 (IMS-Cont) TS 23.216 Stage 2. Provide Stage 3 for SRVCC PS-CS transfer of a call in alerting phase. Stage 2 TEI10 in TS 23.237 (6.3.2.1.4c/d, 6.3.2.1.7a/b) | | | |  | | | |
| 2574 | | | | 500111 | | | | **CT aspects of Single Radio Voice Call Continuity (SRVCC) in alerting phase (Stage 3)** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C1 | | | | 2010-12-10 | | | | 2011-06-03 | | | | 100% | | | | CP-110145 | | | | - | | | | ZTE | | | | li.shitao@zte.com.cn | | | | CP#52 completed | | | | - | | | |
| 2575 | | | | 570005 | | | | **Conformance test aspects SRVCC in alerting phase** | | | | aSRVCC-UEConTest | | | | aSRVCC-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2012-09-11 | | | | 2013-03-01 | | | | 100% | | | | RP-121700 | | | | RP-130042 | | | | NTT DoCoMo | | | | Takao.Shimizu.rp@nttdocomo.com | | | | RP#59 completed | | | | - | | | |
| 2576 | | | | 500012 | | | | **PCRF failure and restoration** | | | | PCRF\_FR | | | | PCRF\_FR | | | | 1 | | | | Rel-10 | | | | C4,C3 | | | | 2010-12-10 | | | | 2011-03-18 | | | | 100% | | | | CP-100703 | | | | - | | | | NEC | | | | Toshiyuki Tamura (tamurato@aj.jp.nec.com) | | | | CP#51 completed. Triggered by CT3 TR 29.816 Study on Policy and Charging Rules Function (PCRF) failure and restoration (FS\_PCRF-FR) UID\_450013 | | | | - | | | |
| 2577 | | | | 500112 | | | | **CT4 part of PCRF failure and restoration** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C4 | | | | 2010-12-10 | | | | 2011-03-18 | | | | 100% | | | | CP-100703 | | | | - | | | | NEC | | | | Toshiyuki Tamura (tamurato@aj.jp.nec.com) | | | | CP#51 completed | | | | - | | | |
| 2578 | | | | 500212 | | | | **CT3 part of PCRF failure and restoration** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C3 | | | | 2010-12-10 | | | | 2011-03-18 | | | | 100% | | | | CP-100703 | | | | - | | | | NEC | | | | Toshiyuki Tamura (tamurato@aj.jp.nec.com) | | | | CP#51 completed | | | | - | | | |
| 2579 | | | | 510002 | | | | **Formalization of WLAN Files** | | | | FoWF | | | | FoWF | | | | 1 | | | | Rel-10 | | | | C1 | | | | 2011-02-23 | | | | 2011-03-18 | | | | 100% | | | | CP-110288 | | | | - | | | | Deutsche Telekom | | | | dieter.jacobsohn@telekom.de | | | | CP#51 completed. TS 24.235 for Info+Approval. Define the ME files as specified in 24.234 in OMA Device Management structure | | | | - | | | |
| 2580 | | | | 510007 | | | | **CS and IMS Interworking for CAT service - Early Session model** | | | | CIIC\_ES | | | | CIIC\_ES | | | | 1 | | | | Rel-10 | | | | C3 | | | | 2011-03-16 | | | | 2011-06-03 | | | | 100% | | | | CP-110283 | | | | - | | | | ZTE | | | | li.shitao@zte.com.cn | | | | CP#52 completed. Stage 1 in Rel-8 TS 22.182 Customized Alerting Tones (CAT) service. Stage 3 TS 24.182 defines 3 impl models: Gateway, Forking, Early Session. Specify missing CAT service interworking procedures btw CS & IMS networks | | | | - | | | |
| 2581 | | | | 510008 | | | | **EPC Node Restoration without Idle mode Signalling Reduction (ISR) activated** | | | | EPC\_NR | | | | EPC\_NR | | | | 1 | | | | Rel-10 | | | | C4 | | | | 2011-03-16 | | | | 2011-03-18 | | | | 100% | | | | CP-110092 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | CP#51 completed. Triggered by DRAFT TR 23.857 Study on EPC Nodes Restoration (FS\_EPC\_NR) UID\_490014 | | | | - | | | |
| 2582 | | | | 510108 | | | | **EPC Node Restoration with Idle mode Signalling Reduction (ISR) activated** | | | | EPC\_NR\_ISR | | | | EPC\_NR\_ISR | | | | 1 | | | | Rel-10 | | | | C4 | | | | 2011-03-16 | | | | 2011-06-03 | | | | 100% | | | | CP-110287 | | | | - | | | | NEC | | | | Toshiyuki Tamura (tamurato@aj.jp.nec.com) | | | | CP#52 completed. Triggered by DRAFT TR 23.857 Study on EPC Nodes Restoration (FS\_EPC\_NR) UID\_490014 | | | | - | | | |
| 2583 | | | | 510009 | | | | **Mobile Terminating Roaming Forwarding with pre-paging** | | | | MTRF | | | | MTRF | | | | 1 | | | | Rel-10 | | | | C4 | | | | 2011-03-16 | | | | 2011-06-03 | | | | 100% | | | | CP-110093 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | CP#52 completed. Provides Stage 2/3 alternative solution to Mobile Terminating Roaming Retry to solve roaming events during paging, in particular to support CSFB. Hence, no new Stage 1 requirements exist | | | | - | | | |
| 2584 | | | | 510010 | | | | **UICC access to IMS Specification** | | | | IMS-UICC-S | | | | IMS-UICC-S | | | | 1 | | | | Rel-10 | | | | C6,C1 | | | | 2011-03-16 | | | | 2011-06-03 | | | | 100% | | | | CP-110279 | | | | - | | | | Gemalto | | | | Denis.Lheriteau@gemalto.com | | | | CP#52 completed. Triggered by Rel-10 TR 31.828 Study on UICC access to IMS (FS\_IMS-UICC) UID\_480017. Specify mechanism in UICC and ME to make use of IMS functionality implemented in ME for case a) an ISIM is present b) no ISIM is present in UICC | | | |  | | | |
| 2585 | | | | 510110 | | | | **CT6 part of UICC access to IMS Specification** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C6 | | | | 2011-03-16 | | | | 2011-03-18 | | | | 100% | | | | CP-110279 | | | | - | | | | Gemalto | | | | Denis.Lheriteau@gemalto.com | | | | CP#51 completed | | | | - | | | |
| 2586 | | | | 510210 | | | | **CT1 part of UICC access to IMS Specification** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C1 | | | | 2011-03-16 | | | | 2011-06-03 | | | | 100% | | | | CP-110279 | | | | - | | | | Gemalto | | | | Denis.Lheriteau@gemalto.com | | | | CP#52 completed | | | | - | | | |
| 2587 | | | | 550006 | | | | **Deleted - Testing for Terminal support of Rel-10 USIM, ISIM and USAT features** | | | | USIM\_R10\_Test | | | | USIM\_R10\_Test | | | | 1 | | | | Rel-10 | | | | C6 | | | | 2012-03-05 | | | | 2013-12-03 | | | | 100% | | | | CP-120396 | | | | - | | | | Gemalto | | | | Denis.Praca@gemalto.com | | | | CP#62 stopped (at 70% completion 06/13). Testing for New features in Rel-10 specifications for USIM, ISIM applications and USIM Application Toolkit (USAT) in TS 31.102, 31.103, 31.111 CP#62 stopped (at 70% completion 06/13). Testing for New featurES in CP-150Rel-10 specifications for USIM, ISIM applications and USIM Application Toolkit (USAT) in TS 31.102, 31.103, 31.111 | | | | - | | | |
| 2588 | | | | 440021 | | | | **CN aspects of Local Call Local Switch** | | | | LCLS-CN | | | | LCLS-CN | | | | 1 | | | | Rel-10 | | | | C4 | | | | 2009-05-29 | | | | 2011-03-18 | | | | 100% | | | | CP-100867 | | | | - | | | | Vodafone | | | | David.Hutton@vodafone.com | | | | CP#51 completed | | | | - | | | |
| 2589 | | | | 440022 | | | | **TR on CN aspects of Local Call Local Switch** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C4 | | | | 2009-05-29 | | | | 2010-09-16 | | | | 100% | | | | CP-100867 | | | | - | | | | Vodafone | | | | David.Hutton@vodafone.com | | | | CP#49 completed | | | | - | | | |
| 2590 | | | | 490013 | | | | **Stage 2/3 for CN aspects of Local Call Local Switch** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C4 | | | | 2010-09-17 | | | | 2011-03-18 | | | | 100% | | | | CP-100867 | | | | - | | | | Vodafone | | | | David.Hutton@vodafone.com | | | | CP#51 completed | | | | - | | | |
| 2591 | | | | 440023 | | | | **Deleted - CT3 aspects of Local Call Local Switch** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C3 | | | | 2009-05-29 | | | | 2010-09-16 | | | | 100% | | | | CP-090812 | | | | - | | | | Vodafone | | | | David.Hutton@vodafone.com | | | | CP#49 stopped. Result of study TR 23.889: no CT3 specification impact | | | |  | | | |
| 2592 | | | | 440024 | | | | **Deleted - CT1 aspects of Local Call Local Switch** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C1 | | | | 2009-05-29 | | | | 2010-09-16 | | | | 100% | | | | CP-090812 | | | | - | | | | Vodafone | | | | David.Hutton@vodafone.com | | | | CP#49 stopped. Result of study TR 23.889: no CT1 specification impact | | | |  | | | |
| 2593 | | | | 430001 | | | | **Local Call Local Switch** | | | | LCLS | | | | LCLS | | | | 1 | | | | Rel-10 | | | | GP,G2 | | | | 2007-05-07 | | | | 2007-05-07 | | | | 100% | | | | GP-101989 | | | | - | | | | Huawei | | | | wang\_zhixi@huawei.com | | | | GP#50 completed. GP#41 WID approved | | | | - | | | |
| 2594 | | | | 480002 | | | | **Tightened Link Level Performance Requirements for Single Antenna MS** | | | | TIGHTER | | | | TIGHTER | | | | 1 | | | | Rel-10 | | | | G1,G2,C1,G3new | | | | 2010-09-03 | | | | 2013-03-01 | | | | 100% | | | | GP-101083 | | | | - | | | | Renesas Mobile | | | | carsten.juncker@renesasmobile.com | | | | GP#46 approved WID | | | | - | | | |
| 2595 | | | | 480102 | | | | **CT1 part for TIGHTER** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C1 | | | | 2010-09-03 | | | | 2011-06-03 | | | | 100% | | | | GP-101083 | | | | - | | | | Renesas Mobile | | | | marko.niemi@renesasmobile.com | | | | CP#52 completed | | | | - | | | |
| 2596 | | | | 480202 | | | | **TIGHTER Performance Requirements** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | G1,G2 | | | | 2010-09-03 | | | | 2011-05-20 | | | | 100% | | | | GP-101084 | | | | - | | | | Renesas Mobile | | | | carsten.juncker@renesasmobile.com | | | | GP#50 completed | | | | - | | | |
| 2597 | | | | 480302 | | | | **TIGHTER Testing** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | G3new | | | | 2010-09-08 | | | | 2013-03-01 | | | | 100% | | | | GP-101085 | | | | - | | | | Renesas Mobile | | | | carsten.juncker@renesasmobile.com | | | | GP#57 completed | | | | - | | | |
| 2598 | | | | 490001 | | | | **Support of Multi-Operator Core Network by GERAN** | | | | MOCN-GERAN | | | | MOCN-GERAN | | | | 1 | | | | Rel-10 | | | | G2,S2,C1 | | | | 2010-05-21 | | | | 2011-03-04 | | | | 100% | | | | GP-101443 | | | | - | | | | Alcatel-Lucent | | | | michel.robert@alcatel-lucent.com | | | | GP#47 approved WID. 900 MHz spectrum re-farming to other RATs lead operators to reduce GSM capacity and therefore share their GSM networks. Hence the need for the most suitable (GE)RAN sharing method | | | | - | | | |
| 2599 | | | | 490101 | | | | **Stage 2 for Support of Multi-Operator Core Network by GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2010-05-21 | | | | 2010-12-16 | | | | 100% | | | | GP-101443 | | | | - | | | | Alcatel-Lucent | | | | michel.robert@alcatel-lucent.com | | | | SP#50 completed | | | | - | | | |
| 2600 | | | | 490201 | | | | **CT1 part of Stage 3 for Support of Multi-Operator Core Network by GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C1 | | | | 2010-05-21 | | | | 2010-12-10 | | | | 100% | | | | GP-101443 | | | | - | | | | Alcatel-Lucent | | | | michel.robert@alcatel-lucent.com | | | | CP#50 completed | | | | - | | | |
| 2601 | | | | 490301 | | | | **GERAN2 part of Stage 3 for Support of Multi-Operator Core Network by GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | G2 | | | | 2010-08-30 | | | | 2011-03-04 | | | | 100% | | | | GP-101443 | | | | - | | | | Alcatel-Lucent | | | | michel.robert@alcatel-lucent.com | | | | GP#49 completed | | | | - | | | |
| 2602 | | | | 490002 | | | | **Enhancements of Iur-g interface** | | | | eIurg | | | | eIurg | | | | 1 | | | | Rel-10 | | | | G2,R3 | | | | 2010-09-03 | | | | 2011-06-03 | | | | 100% | | | | GP-101758 | | | | - | | | | China Mobile, ZTE | | | | Ms Juan Deng (dengjuan@chinamobile.com), Xinhui Wang (wangxinhui@zte.com.cn) | | | | GP#47 approved WID | | | | - | | | |
| 2603 | | | | 490102 | | | | **GERAN part for Enhancements of Iur-g interface (Stage 2/3)** | | | | eIurg-GERAN | | | | eIurg-GERAN | | | | 2 | | | | Rel-10 | | | | G2 | | | | 2010-09-03 | | | | 2011-03-04 | | | | 100% | | | | GP-101758 | | | | - | | | | China Mobile, ZTE | | | | Ms Juan Deng (dengjuan@chinamobile.com), Xinhui Wang (wangxinhui@zte.com.cn) | | | | GP#49 completed. GP#48 updated WID GP-101659=>GP-101758 (restricting the scope to GERAN BSC and TD-SCDMA RNC only). GP#47 approved WID | | | | - | | | |
| 2604 | | | | 490021 | | | | **Core part: Enhancements of Iur-g interface (Stage 2/3)** | | | | eIurg-RAN | | | | eIurg-RAN | | | | 2 | | | | Rel-10 | | | | R3 | | | | 2010-09-03 | | | | 2011-06-03 | | | | 100% | | | | RP-101232 | | | | RP-110526 | | | | ZTE | | | | Liu Junqiang (liu.junqiang@zte.com.cn) | | | | RP#52 completed | | | | - | | | |
| 2605 | | | | 380077 | | | | **1.28 Mcps TDD Repeater** | | | | RANimp-Repeaters1.28TDD | | | | RANimp-Repeaters1.28TDD | | | | 1 | | | | Rel-10 | | | | R4 | | | | 2007-12-04 | | | | 2010-03-19 | | | | 100% | | | | RP-071003 | | | | RP-100039 | | | | RITT | | | | qinyan@chinattl.com | | | | RP#47 completed | | | | - | | | |
| 2606 | | | | 450019 | | | | **1.28 Mcps TDD Multi-carrier HSUPA** | | | | TDD\_MC\_HSUPA | | | | TDD\_MC\_HSUPA | | | | 1 | | | | Rel-10 | | | | R1,R2,R3,R4 | | | | 2009-09-18 | | | | 2010-12-10 | | | | 100% | | | | RP-090990 | | | | RP-101079 | | | | CATR | | | | Aihui Song (songaihui@mail.ritt.com.cn) | | | | RP#50 completed | | | | - | | | |
| 2607 | | | | 460014 | | | | **1.28 Mcps TDD Home NodeB RF requirements** | | | | HNB\_LCRTDD\_RF | | | | HNB\_LCRTDD\_RF | | | | 1 | | | | Rel-10 | | | | R4 | | | | 2009-12-04 | | | | 2010-12-10 | | | | 100% | | | | RP-100607 | | | | - | | | | TD Tech | | | | Li Rong (lirong@td-tech.com) | | | | RP#50 completed. Triggered by FS\_RAN-HNBLCRTDD UID\_410016 Study on 1.28 Mcps TDD Home NodeB (TR 25.866) | | | | - | | | |
| 2608 | | | | 460114 | | | | **Core part: 1.28Mcps TDD Home NodeB RF requirements** | | | | HNB\_LCRTDD\_RF-Core | | | | HNB\_LCRTDD\_RF-Core | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2009-12-04 | | | | 2010-06-04 | | | | 100% | | | | RP-100607 | | | | RP-100446 | | | | TD Tech | | | | Li Rong (lirong@td-tech.com) | | | | RP#48 completed | | | | - | | | |
| 2609 | | | | 460214 | | | | **Perf. part: 1.28Mcps TDD Home NodeB RF requirements** | | | | HNB\_LCRTDD\_RF-Perf | | | | HNB\_LCRTDD\_RF-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2009-12-04 | | | | 2010-12-10 | | | | 100% | | | | RP-100607 | | | | RP-101081 | | | | TD Tech | | | | Li Rong (lirong@td-tech.com) | | | | RP#50 completed. TR 25.968 v100 for Approval | | | | - | | | |
| 2610 | | | | 470012 | | | | **Multi-User Multiple-Input and Multiple-Output (MU-MIMO) for 1.28Mcps TDD** | | | | MUMIMO\_LCR\_TDD | | | | MUMIMO\_LCR\_TDD | | | | 1 | | | | Rel-10 | | | | R1,R2,R3,R4 | | | | 2010-03-19 | | | | 2011-06-03 | | | | 100% | | | | RP-100347 | | | | - | | | | CATT | | | | Yanping Xing (xingyanping@datangmobile.cn) | | | | RP#52 completed | | | | - | | | |
| 2611 | | | | 470112 | | | | **Core part: MU-MIMO for 1.28Mcps TDD** | | | | MUMIMO\_LCR\_TDD-Core | | | | MUMIMO\_LCR\_TDD-Core | | | | 2 | | | | Rel-10 | | | | R1,R2,R3 | | | | 2010-03-19 | | | | 2010-12-10 | | | | 100% | | | | RP-100347 | | | | RP-101085 | | | | CATT | | | | Yanping Xing (xingyanping@datangmobile.cn) | | | | RP#50 completed | | | | - | | | |
| 2612 | | | | 470212 | | | | **Perf. part: MU-MIMO for 1.28Mcps TDD** | | | | MUMIMO\_LCR\_TDD-Perf | | | | MUMIMO\_LCR\_TDD-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-03-19 | | | | 2011-06-03 | | | | 100% | | | | RP-100347 | | | | RP-110520 | | | | CATT | | | | Sanjun Feng (fengsanjun@datangmobile.cn) | | | | RP#52 completed | | | | - | | | |
| 2613 | | | | 450027 | | | | **AGNSS Minimum Performance for UTRAN** | | | | AGNSSPerf\_UTRAN | | | | AGNSSPerf\_UTRAN | | | | 1 | | | | Rel-10 | | | | R4,R5 | | | | 2009-09-18 | | | | 2011-09-16 | | | | 100% | | | | RP-100363 | | | | - | | | | Thales | | | | Michel.monnerat@thalesaleniaspace.com | | | | RP#53 completed. Triggered by Rel-7 UID\_20050 (GNSS in UTRAN) and Rel-8 UID\_400051 (Support for Additional NSS). Linked to GERAN Rel-9 UID\_38002 (AGNSS Performances and Testing Procedures) | | | | - | | | |
| 2614 | | | | 450127 | | | | **AGNSS Minimum Performance Specification Development** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2009-09-18 | | | | 2010-12-10 | | | | 100% | | | | RP-100363 | | | | RP-101078 | | | | Thales | | | | Michel.monnerat@thalesaleniaspace.com | | | | RP#50 completed | | | | - | | | |
| 2615 | | | | 480018 | | | | **AGNSS test case development for UMTS** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2010-06-04 | | | | 2011-09-16 | | | | 100% | | | | RP-101405 | | | | RP-110979 | | | | Thales | | | | Michel.monnerat@thalesaleniaspace.com | | | | RP#53 completed | | | | - | | | |
| 2616 | | | | 460005 | | | | **Inclusion of RF Pattern Matching Technologies as positioning method in the UTRAN** | | | | LCS\_UMTS\_RFPMT | | | | LCS\_UMTS\_RFPMT | | | | 1 | | | | Rel-10 | | | | R2,R3 | | | | 2009-12-04 | | | | 2011-03-18 | | | | 100% | | | | RP-091427 | | | | RP-110048 | | | | Polaris Wireless | | | | Norman Shaw (nshaw@polariswireless.com) | | | | RP#51 completed. Triggered by Study UID\_380079 Evaluation of the inclusion of Path Loss Based Technology in the UTRAN (25.907) | | | | - | | | |
| 2617 | | | | 460105 | | | | **Core part: Inclusion of RF Pattern Matching Technologies as positioning method in the UTRAN** | | | | LCS\_UMTS\_RFPMT-Core | | | | LCS\_UMTS\_RFPMT-Core | | | | 2 | | | | Rel-10 | | | | R2,R3 | | | | 2009-12-04 | | | | 2011-03-18 | | | | 100% | | | | RP-091427 | | | | RP-110048 | | | | Polaris Wireless | | | | Norman Shaw (nshaw@polariswireless.com) | | | | RP#51 completed | | | | - | | | |
| 2618 | | | | 460015 | | | | **Four carrier HSDPA** | | | | 4C\_HSDPA | | | | 4C\_HSDPA | | | | 1 | | | | Rel-10 | | | | R1,R2,R3,R4,R5 | | | | 2009-12-04 | | | | 2013-09-06 | | | | 100% | | | | RP-100991 | | | | - | | | | Qualcomm | | | | Arjun Bharadwaj (arjunb@qualcomm.com) | | | | RP#53 completed | | | | - | | | |
| 2619 | | | | 460115 | | | | **Core part: Four carrier HSDPA** | | | | 4C\_HSDPA-Core | | | | 4C\_HSDPA-Core | | | | 2 | | | | Rel-10 | | | | R1,R2,R3,R4 | | | | 2009-12-04 | | | | 2011-03-18 | | | | 100% | | | | RP-100991 | | | | RP-110046 | | | | Qualcomm | | | | Arjun Bharadwaj (arjunb@qualcomm.com) | | | | RP#51 completed. RP#52 TR 25.864 v200 for Approval | | | | - | | | |
| 2620 | | | | 460215 | | | | **Perf. part: Four carrier HSDPA** | | | | 4C\_HSDPA-Perf | | | | 4C\_HSDPA-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2009-12-04 | | | | 2011-09-16 | | | | 100% | | | | RP-100991 | | | | RP-110986 | | | | Qualcomm | | | | Arjun Bharadwaj (arjunb@qualcomm.com) | | | | RP#53 completed | | | | - | | | |
| 2621 | | | | 540006 | | | | **Test part: Four carrier HSDPA** | | | | 4C\_HSDPA-UEConTest | | | | 4C\_HSDPA-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2011-12-02 | | | | 2013-09-06 | | | | 100% | | | | RP-111565 | | | | RP-130940 | | | | Qualcomm | | | | Shubhang Vora (svora@qualcomm.com) | | | | RP#61 completed | | | | - | | | |
| 2622 | | | | 470013 | | | | **Performance Requirements for two-antenna 1.28Mcps TDD Type 1 and Type 2 UE receiver** | | | | 2ant\_UE\_LCR\_TDD | | | | 2ant\_UE\_LCR\_TDD | | | | 1 | | | | Rel-10 | | | | R4 | | | | 2010-03-19 | | | | 2011-06-03 | | | | 100% | | | | RP-100168 | | | | - | | | | TD Tech | | | | dafei.wang@td-tech.com | | | | Stage 3. RP#52 completed | | | | - | | | |
| 2623 | | | | 470113 | | | | **Core part: Performance Requirements for two-antenna 1.28Mcps TDD Type 1 and Type 2 UE receiver** | | | | 2ant\_UE\_LCR\_TDD-Core | | | | 2ant\_UE\_LCR\_TDD-Core | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-03-19 | | | | 2010-06-04 | | | | 100% | | | | RP-100168 | | | | RP-100454 | | | | TD Tech | | | | dafei.wang@td-tech.com | | | | RP#48 completed | | | | - | | | |
| 2624 | | | | 470213 | | | | **Perf. part: Performance Requirements for two-antenna 1.28Mcps TDD Type 1 and Type 2 UE receiver** | | | | 2ant\_UE\_LCR\_TDD-Perf | | | | 2ant\_UE\_LCR\_TDD-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-03-19 | | | | 2011-06-03 | | | | 100% | | | | RP-100168 | | | | RP-110521 | | | | TD Tech | | | | dafei.wang@td-tech.com | | | | RP#52 completed | | | | - | | | |
| 2625 | | | | 480020 | | | | **Automatic Neighbour Relation (ANR) for UTRAN** | | | | ANR\_UTRAN | | | | ANR\_UTRAN | | | | 1 | | | | Rel-10 | | | | R3,R2,R5 | | | | 2010-06-04 | | | | 2012-12-07 | | | | 100% | | | | RP-100688 | | | | - | | | | ZTE | | | | Zhai.hengxing@zte.com.cn | | | | RP#52 Core completed. Automatic Neighbour Relation (ANR) function for UTRAN relieves operators from the burden of manually managing the Neighbour cell Relations (NRs) | | | | - | | | |
| 2626 | | | | 480120 | | | | **Core part: Automatic Neighbour Relation (ANR) for UTRAN** | | | | ANR\_UTRAN-Core | | | | ANR\_UTRAN-Core | | | | 2 | | | | Rel-10 | | | | R3,R2 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | RP-100688 | | | | RP-110522 | | | | ZTE | | | | Zhai.hengxing@zte.com.cn | | | | RP#52 completed | | | | - | | | |
| 2627 | | | | 530039 | | | | **Test part: Automatic Neighbour Relation (ANR) for UTRAN** | | | | ANR\_UTRAN-UEConTest | | | | ANR\_UTRAN-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-120599 | | | | RP-121529 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#58 completed | | | | - | | | |
| 2628 | | | | 480021 | | | | **Support of New Band Combinations for Dual-Band Dual Cell HSDPA** | | | | DB\_DC\_HSDPA | | | | DB\_DC\_HSDPA | | | | 1 | | | | Rel-10 | | | | R4,R2 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | RP-100657 | | | | - | | | | AT&T | | | | Vince Spatafora (vs5785@att.com) | | | | RP#52 completed. Rel-9 Dual-Band Dual-Cell HSDPA (UID\_430015 Support for different bands for Dual-Cell HSDPA) has one combination per region in principle. This work adds additional combinations: Band I and XI (Region 3) and Band II and V (Region 2) | | | | - | | | |
| 2629 | | | | 480121 | | | | **Core part: Support of New Band Combinations for Dual-Band Dual Cell HSDPA** | | | | DB\_DC\_HSDPA-Core | | | | DB\_DC\_HSDPA-Core | | | | 2 | | | | Rel-10 | | | | R4,R2 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | RP-100657 | | | | RP-110523 | | | | AT&T | | | | Vince Spatafora (vs5785@att.com) | | | | RP#52 completed. RP#62 existing TS 25.317 replaced by new TS 25.327 | | | | - | | | |
| 2630 | | | | 480221 | | | | **Deleted - Perf. part: Support of New Band Combinations for Dual-Band Dual Cell HSDPA** | | | | DB\_DC\_HSDPA-Perf | | | | DB\_DC\_HSDPA-Perf | | | | 2 | | | | Rel-10 | | | | R4,R2 | | | | 2010-06-04 | | | | 2010-09-17 | | | | 100% | | | | RP-100657 | | | | RP-100759 | | | | AT&T | | | | Vince Spatafora (vs5785@att.com) | | | | RP#49 stopped (Reason: no need for Performance work) | | | | - | | | |
| 2631 | | | | 480022 | | | | **MIMO operation with non-MIMO coexistence in HSDPA** | | | | MIMO\_HSDPA | | | | MIMO\_HSDPA | | | | 1 | | | | Rel-10 | | | | R4,R5 | | | | 2010-06-04 | | | | 2012-03-02 | | | | 100% | | | | RP-100993 | | | | - | | | | Qualcomm | | | | Heechoon Lee | | | | RP#52 completed. RP#49 updated WID RP-100687=>RP-100993 (changed Title: MIMO Testing in HSDPA => MIMO operation with non-MIMO coexistence in HSDPA) | | | | - | | | |
| 2632 | | | | 490023 | | | | **Core part: MIMO operation with non-MIMO coexistence in HSDPA** | | | | MIMO\_HSDPA-Core | | | | MIMO\_HSDPA-Core | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-09-17 | | | | 2011-06-03 | | | | 100% | | | | RP-100993 | | | | RP-110524 | | | | Qualcomm | | | | Heechoon Lee | | | | RP#52 completed | | | | - | | | |
| 2633 | | | | 480122 | | | | **Perf. part: MIMO operation with non-MIMO coexistence in HSDPA** | | | | MIMO\_HSDPA-Perf | | | | MIMO\_HSDPA-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | RP-100993 | | | | RP-110525 | | | | Qualcomm | | | | Heechoon Lee | | | | RP#52 completed | | | | - | | | |
| 2634 | | | | 510017 | | | | **Test part: MIMO operation with non-MIMO coexistence in HSDPA** | | | | MIMO\_HSDPA-UEConTest | | | | MIMO\_HSDPA-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2011-03-18 | | | | 2012-03-02 | | | | 100% | | | | RP-110244 | | | | RP-120042 | | | | Qualcomm | | | | Shubhang Vora (svora@qualcomm.com) | | | | RP#55 completed | | | | - | | | |
| 2635 | | | | 490022 | | | | **Interfrequency detected set measurements for UMTS** | | | | Interf\_dset\_meas\_UMTS | | | | Interf\_dset\_meas\_UMTS | | | | 1 | | | | Rel-10 | | | | R2,R4 | | | | 2010-09-17 | | | | 2010-12-10 | | | | 100% | | | | RP-101015 | | | | RP-101093 | | | | Nokia | | | | Chris.callender@nokia.com | | | | RP#50 completed | | | | - | | | |
| 2636 | | | | 460007 | | | | **Carrier Aggregation for LTE** | | | | LTE\_CA | | | | LTE\_CA | | | | 1 | | | | Rel-10 | | | | R1,R2,R3,R4,R5 | | | | 2009-12-04 | | | | 2012-12-07 | | | | 100% | | | | RP-100661 | | | | - | | | | Nokia | | | | Asbjorn.grovlen@nokia.com | | | | - | | | | - | | | |
| 2637 | | | | 460107 | | | | **Core part: Carrier Aggregation for LTE** | | | | LTE\_CA-Core | | | | LTE\_CA-Core | | | | 2 | | | | Rel-10 | | | | R1,R2,R3,R4 | | | | 2009-12-04 | | | | 2011-06-03 | | | | 100% | | | | RP-100661 | | | | RP-110535 | | | | Nokia | | | | lars.e.lindh@nokia.com | | | | RP#52 completed. RP#56 new RAN4 TR (36.807, 36.808) v200 for Approval | | | | - | | | |
| 2638 | | | | 460207 | | | | **Perf. part: Carrier Aggregation for LTE** | | | | LTE\_CA-Perf | | | | LTE\_CA-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2009-12-04 | | | | 2011-12-09 | | | | 100% | | | | RP-100661 | | | | RP-111452 | | | | Nokia | | | | lars.e.lindh@nokia.com | | | | RP#54 completed | | | | - | | | |
| 2639 | | | | 530040 | | | | **Test part: Carrier Aggregation for LTE** | | | | LTE\_CA-UEConTest | | | | LTE\_CA-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2011-09-19 | | | | 2012-12-07 | | | | 100% | | | | RP-121246 | | | | RP-121528 | | | | Nokia | | | | jussi.kuusisto@nokia.com | | | | RP#58 completed | | | | - | | | |
| 2640 | | | | 460008 | | | | **Enhanced Downlink Multiple Antenna Transmission for LTE** | | | | LTE\_eDL\_MIMO | | | | LTE\_eDL\_MIMO | | | | 1 | | | | Rel-10 | | | | R1,R2,R4,R5 | | | | 2009-12-04 | | | | 2013-06-14 | | | | 100% | | | | RP-100196 | | | | - | | | | NTT DoCoMo | | | | Hidekazu Taoka (taoka@nttdocomo.com) | | | | - | | | | - | | | |
| 2641 | | | | 460108 | | | | **Core part: Enhanced Downlink Multiple Antenna Transmission for LTE** | | | | LTE\_eDL\_MIMO-Core | | | | LTE\_eDL\_MIMO-Core | | | | 2 | | | | Rel-10 | | | | R1,R2,R4 | | | | 2009-12-04 | | | | 2011-03-18 | | | | 100% | | | | RP-100196 | | | | RP-110067 | | | | NTT DoCoMo | | | | Hidekazu Taoka (taoka@nttdocomo.com) | | | | RP#51 completed. RP#56 new RAN4 TR 36.807 v200 for Approval | | | | - | | | |
| 2642 | | | | 460208 | | | | **Perf. part: Enhanced Downlink Multiple Antenna Transmission for LTE** | | | | LTE\_eDL\_MIMO-Perf | | | | LTE\_eDL\_MIMO-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2009-12-04 | | | | 2012-03-02 | | | | 100% | | | | RP-091429 | | | | RP-120053 | | | | NTT DoCoMo | | | | Hidekazu Taoka (taoka@nttdocomo.com) | | | | RP#55 completed | | | | - | | | |
| 2643 | | | | 560012 | | | | **Test part: Enhanced Downlink Multiple Antenna Transmission for LTE** | | | | LTE\_eDL\_MIMO-UEConTest | | | | LTE\_eDL\_MIMO-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2012-06-18 | | | | 2013-06-14 | | | | 100% | | | | RP-120612 | | | | RP-130464 | | | | ZTE | | | | Carolyn Taylor (carolyn.tayl@zte.com.cn) | | | | RP#60 completed. Testing for 36.101, 36.133 | | | | - | | | |
| 2644 | | | | 460009 | | | | **Uplink Multiple Antenna Transmission for LTE** | | | | LTE\_UL\_MIMO | | | | LTE\_UL\_MIMO | | | | 1 | | | | Rel-10 | | | | R1,R2,R4,R5 | | | | 2000-01-03 | | | | 2013-03-01 | | | | 100% | | | | RP-100959 | | | | - | | | | Huawei | | | | Mattias.wennstrom@huawei.com | | | | - | | | | - | | | |
| 2645 | | | | 460109 | | | | **Core part: UL multiple antenna transmission for LTE** | | | | LTE\_UL\_MIMO-Core | | | | LTE\_UL\_MIMO-Core | | | | 2 | | | | Rel-10 | | | | R1,R2,R4 | | | | 2000-01-03 | | | | 2001-06-29 | | | | 100% | | | | RP-100959 | | | | RP-110537 | | | | Huawei | | | | Mattias.wennstrom@huawei.com | | | | RP#52 completed. TR 36.817 v110 for Approval. RP#56 new TR 36.807 v200 for Approval | | | | - | | | |
| 2646 | | | | 460209 | | | | **Perf. part: UL multiple antenna transmission for LTE** | | | | LTE\_UL\_MIMO-Perf | | | | LTE\_UL\_MIMO-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2009-12-04 | | | | 2011-09-16 | | | | 100% | | | | RP-100959 | | | | RP-110992 | | | | Huawei | | | | Mattias.wennstrom@huawei.com | | | | RP#53 completed | | | | - | | | |
| 2647 | | | | 540007 | | | | **Test part: UL multiple antenna transmission for LTE** | | | | LTE\_UL\_MIMO-UEConTest | | | | LTE\_UL\_MIMO-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2011-12-02 | | | | 2013-03-01 | | | | 100% | | | | RP-111614 | | | | RP-130038 | | | | Huawei | | | | Zhang Xin (suzanna.zhang@huawei.com) | | | | RP#59 completed | | | | - | | | |
| 2648 | | | | 460013 | | | | **Relays for LTE** | | | | LTE\_Relay | | | | LTE\_Relay | | | | 1 | | | | Rel-10 | | | | R1,R2,R4,S2,S3,C4,C6 | | | | 2009-12-04 | | | | 2011-06-08 | | | | 100% | | | | RP-110911 | | | | - | | | | Ericsson | | | | christian.hoymann@ericsson.com | | | | RP#52 completed (open RAN4 Core & Perf parts moved to new Rel-11) | | | | - | | | |
| 2649 | | | | 460113 | | | | **Core part: Relays for LTE** | | | | LTE\_Relay-Core | | | | LTE\_Relay-Core | | | | 2 | | | | Rel-10 | | | | R1,R2,R4 | | | | 2009-12-04 | | | | 2011-06-03 | | | | 100% | | | | RP-110911 | | | | RP-110540 | | | | Ericsson | | | | christian.hoymann@ericsson.com | | | | RP#52 completed. Updated WID RP-101417=>RP-101911 (contains only Core part completed in Rel-10). Open RAN4 Core & Perf parts moved to new Rel-11 | | | | - | | | |
| 2650 | | | | 460213 | | | | **Deleted - Perf. part: Relays for LTE** | | | | LTE\_Relay-Perf | | | | LTE\_Relay-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2009-12-04 | | | | 2011-06-03 | | | | 100% | | | | RP-101417 | | | | RP-110541 | | | | Ericsson | | | | christian.hoymann@ericsson.com | | | | RP#52 stopped at 30% (no CRs so far) . Transferred completely to Rel-11 together with remaining core part | | | | - | | | |
| 2651 | | | | 520020 | | | | **Stage 2 for Relays for LTE** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2011-06-06 | | | | 2011-06-08 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | SP#52 SP-110338 (S2-85/S2-112851) 23.401 Cat F CR#2128 Completion of Relay procedure overview | | | | - | | | |
| 2652 | | | | 500038 | | | | **LTE Relay Nodes Security** | | | | LTE\_Relay-Sec | | | | LTE\_Relay-Sec | | | | 2 | | | | Rel-10 | | | | S3,C6 | | | | 2010-12-16 | | | | 2011-03-22 | | | | 100% | | | | SP-100733 | | | | - | | | | Qualcomm | | | | Adrian Escott (aescott@qualcomm.com) | | | | - | | | |  | | | |
| 2653 | | | | 500238 | | | | TR on LTE Relay Nodes Security | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | S3 | | | | 2010-12-16 | | | | 2011-03-22 | | | | 100% | | | | SP-100733 | | | | - | | | | Qualcomm | | | | Adrian Escott (aescott@qualcomm.com) | | | | SP#51 completed | | | | - | | | |
| 2654 | | | | 500138 | | | | Security for LTE Relay Nodes (Stage 2) | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | S3 | | | | 2010-12-16 | | | | 2011-03-22 | | | | 100% | | | | SP-100733 | | | | - | | | | Qualcomm | | | | Adrian Escott (aescott@qualcomm.com) | | | | SP#51 completed (impacting Stage 3 in CT and RAN) | | | | - | | | |
| 2655 | | | | 510011 | | | | CT6 aspects of LTE Relay Node Security | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | C6 | | | | 2011-03-16 | | | | 2011-03-18 | | | | 100% | | | | - | | | | - | | | | n/a | | | | n/a | | | | CP#51 completed | | | | - | | | |
| 2656 | | | | 510012 | | | | **Core Network Impacts for Relay Nodes** | | | | LTE\_Relay-CN | | | | LTE\_Relay-CN | | | | 2 | | | | Rel-10 | | | | C4 | | | | 2011-03-16 | | | | 2011-03-18 | | | | 100% | | | | CP-110094 | | | | - | | | | Vodafone | | | | David.Hutton@vodafone.com | | | | CP#51 completed | | | | - | | | |
| 2657 | | | | 470007 | | | | **Enhanced Inter-Cell Interference Control (ICIC) for non-Carrier Aggregation (CA) based deployments of heterogeneous networks for LTE** | | | | eICIC\_LTE | | | | eICIC\_LTE | | | | 1 | | | | Rel-10 | | | | R1,R2,R3,R4,R5 | | | | 2010-03-19 | | | | 2014-06-13 | | | | 100% | | | | RP-100383 | | | | - | | | | China Mobile | | | | Xiaodong XU (xuxiaodong@chinamobile.com) | | | | RP#56 completed | | | | - | | | |
| 2658 | | | | 470107 | | | | **Core part: Enhanced Inter-Cell Interference Control (ICIC) for non-Carrier Aggregation (CA) based deployments of heterogeneous networks for LTE** | | | | eICIC\_LTE-Core | | | | eICIC\_LTE-Core | | | | 2 | | | | Rel-10 | | | | R1,R2,R3,R4 | | | | 2010-03-19 | | | | 2011-06-03 | | | | 100% | | | | RP-100383 | | | | RP-110543 | | | | China Mobile | | | | Xiaodong XU (xuxiaodong@chinamobile.com) | | | | RP#52 completed | | | | - | | | |
| 2659 | | | | 470207 | | | | **Perf. part: Enhanced Inter-Cell Interference Control (ICIC) for non-Carrier Aggregation (CA) based deployments of heterogeneous networks for LTE** | | | | eICIC\_LTE-Perf | | | | eICIC\_LTE-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-03-19 | | | | 2012-06-15 | | | | 100% | | | | RP-100383 | | | | RP-120461 | | | | China Mobile | | | | Xiaodong XU (xuxiaodong@chinamobile.com) | | | | RP#56 completed | | | | - | | | |
| 2660 | | | | 550001 | | | | **Test part: Enhanced Inter-Cell Interference Control (ICIC) for non-Carrier Aggregation (CA) based deployments of heterogeneous networks for LTE** | | | | eICIC\_LTE-UEConTest | | | | eICIC\_LTE-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2012-03-05 | | | | 2014-06-13 | | | | 100% | | | | RP-120217 | | | | RP-140766 | | | | Qualcomm | | | | Anjali Mishra (ajha@qualcomm.com) | | | | RP#64 completed | | | | - | | | |
| 2661 | | | | 470008 | | | | **LTE TDD in 2600MHz for US** | | | | LTE\_TDD\_2600\_US | | | | LTE\_TDD\_2600\_US | | | | 1 | | | | Rel-10 | | | | R4,R2,R3,R5 | | | | 2010-03-19 | | | | 2010-12-10 | | | | 100% | | | | RP-101003 | | | | - | | | | Clearwire | | | | michael.hart@clearwire.com | | | | RP#50 Testing completed. RP#49 Core+Perf completed | | | | - | | | |
| 2662 | | | | 470108 | | | | **Core part: LTE TDD in 2600MHz for US** | | | | LTE\_TDD\_2600\_US-Core | | | | LTE\_TDD\_2600\_US-Core | | | | 2 | | | | Rel-10 | | | | R4,R2,R3 | | | | 2010-03-19 | | | | 2010-09-15 | | | | 100% | | | | RP-101003 | | | | RP-100782 | | | | Clearwire | | | | michael.hart@clearwire.com | | | | RP#49 completed 1st Apr 15: CD:Fri 17/09/10->Wed 15/09/10 | | | | - | | | |
| 2663 | | | | 470208 | | | | **Perf. part: LTE TDD in 2600MHz for US** | | | | LTE\_TDD\_2600\_US-Perf | | | | LTE\_TDD\_2600\_US-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-03-19 | | | | 2010-09-17 | | | | 100% | | | | RP-101003 | | | | RP-100783 | | | | Clearwire | | | | michael.hart@clearwire.com | | | | RP#49 completed | | | | - | | | |
| 2664 | | | | 480019 | | | | **UE conformance test part: LTE TDD in 2600MHz for US** | | | | LTE\_TDD\_2600\_US-UEConTest | | | | LTE\_TDD\_2600\_US-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2010-06-04 | | | | 2010-12-10 | | | | 100% | | | | RP-100615 | | | | RP-101071 | | | | Clearwire | | | | michael.hart@clearwire.com | | | | RP#50 completed | | | | - | | | |
| 2665 | | | | 470009 | | | | **Adding 2 GHz band LTE FDD (Band 23) for Ancillary Terrestrial Component (ATC) of Mobile Satellite Service (MSS) in North America** | | | | S\_Band\_LTE\_ATC\_MSS | | | | S\_Band\_LTE\_ATC\_MSS | | | | 1 | | | | Rel-10 | | | | R2,R4,R5 | | | | 2010-03-19 | | | | 2011-12-09 | | | | 100% | | | | RP-110775 | | | | - | | | | DBSD | | | | Mariam.Sorond@ico.com | | | | RP#52 completed. Updated WID RP-101401=>RP-110775 (changed in Title "LTE" to "LTE FDD (Band 23)" | | | | - | | | |
| 2666 | | | | 470109 | | | | **Core part: Adding 2 GHz band LTE FDD (Band 23) for ATC of MSS in North America** | | | | S\_Band\_LTE\_ATC\_MSS-Core | | | | S\_Band\_LTE\_ATC\_MSS-Core | | | | 2 | | | | Rel-10 | | | | R4,R2 | | | | 2010-03-19 | | | | 2011-06-03 | | | | 100% | | | | RP-110775 | | | | RP-110545 | | | | DBSD | | | | Mariam.Sorond@ico.com | | | | RP#52 completed | | | | - | | | |
| 2667 | | | | 470209 | | | | **Perf. part: Adding 2 GHz band LTE FDD (Band 23) for ATC of MSS in North America** | | | | S\_Band\_LTE\_ATC\_MSS-Perf | | | | S\_Band\_LTE\_ATC\_MSS-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-03-19 | | | | 2011-06-03 | | | | 100% | | | | RP-110775 | | | | RP-110546 | | | | DBSD | | | | Mariam.Sorond@ico.com | | | | RP#52 completed | | | | - | | | |
| 2668 | | | | 520012 | | | | **Test part: Adding 2 GHz band LTE FDD (Band 23) for ATC of MSS in North America** | | | | S\_Band\_LTE\_ATC\_MSS-UEConTest | | | | S\_Band\_LTE\_ATC\_MSS-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2011-06-07 | | | | 2011-12-09 | | | | 100% | | | | RP-110623 | | | | RP-111444 | | | | DBSD | | | | Mariam.Sorond@ico.com | | | | RP#54 completed | | | | - | | | |
| 2669 | | | | 470010 | | | | **Adding L-Band (Band 24) LTE for Ancillary Terrestrial Component (ATC) of Mobile Satellite Service (MSS) in North America** | | | | L\_Band\_LTE\_ATC\_MSS | | | | L\_Band\_LTE\_ATC\_MSS | | | | 1 | | | | Rel-10 | | | | R4,R2,R5 | | | | 2009-12-11 | | | | 2011-09-16 | | | | 100% | | | | RP-101284 | | | | - | | | | LightSquared | | | | Eric.Jacks@lightsquared.com, Maqbool.Aliani@lightsquared.com | | | | RP#53 completed | | | | - | | | |
| 2670 | | | | 470110 | | | | **Core part: Adding L-Band (Band 24) LTE for ATC of MSS in North America** | | | | L\_Band\_LTE\_ATC\_MSS-Core | | | | L\_Band\_LTE\_ATC\_MSS-Core | | | | 2 | | | | Rel-10 | | | | R4,R2 | | | | 2009-12-11 | | | | 2010-12-10 | | | | 100% | | | | RP-101284 | | | | RP-101117 | | | | LightSquared | | | | Eric.Jacks@lightsquared.com, Maqbool.Aliani@lightsquared.com | | | | RP#51 completed | | | | - | | | |
| 2671 | | | | 470210 | | | | **Perf. part: Adding L-Band (Band 24) LTE for ATC of MSS in North America** | | | | L\_Band\_LTE\_ATC\_MSS-Perf | | | | L\_Band\_LTE\_ATC\_MSS-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-03-19 | | | | 2011-06-03 | | | | 100% | | | | RP-101284 | | | | RP-110548 | | | | LightSquared | | | | Eric.Jacks@lightsquared.com, Maqbool.Aliani@lightsquared.com | | | | RP#52 completed | | | | - | | | |
| 2672 | | | | 510015 | | | | **Test part: Adding L-Band (Band 24) LTE for ATC of MSS in North America** | | | | L\_Band\_LTE\_ATC\_MSS-UEConTest | | | | L\_Band\_LTE\_ATC\_MSS-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2011-03-18 | | | | 2011-09-16 | | | | 100% | | | | RP-110777 | | | | RP-110980 | | | | LightSquared | | | | masoud.olfat@lightsquared.com | | | | RP#53 completed | | | | - | | | |
| 2673 | | | | 470011 | | | | **LTE Self Optimizing Networks (SON) enhancements** | | | | SONenh\_LTE | | | | SONenh\_LTE | | | | 1 | | | | Rel-10 | | | | R3,R2,R4 | | | | 2010-03-19 | | | | 2011-06-03 | | | | 100% | | | | RP-101004 | | | | - | | | | Nokia Siemens Networks | | | | krzysztof.kordybach@nsn.com | | | | RP#52 completed | | | | - | | | |
| 2674 | | | | 470111 | | | | **Core part: LTE Self Optimizing Networks (SON) enhancements** | | | | SONenh\_LTE-Core | | | | SONenh\_LTE-Core | | | | 2 | | | | Rel-10 | | | | R3,R2,R4 | | | | 2010-03-19 | | | | 2011-06-03 | | | | 100% | | | | RP-101004 | | | | RP-110547 | | | | Nokia Siemens Networks | | | | krzysztof.kordybach@nsn.com | | | | RP#52 completed (Stage 1,2,3) | | | | - | | | |
| 2675 | | | | 480027 | | | | **Further enhancements to MBMS for LTE** | | | | MBMS\_LTE\_enh | | | | MBMS\_LTE\_enh | | | | 1 | | | | Rel-10 | | | | R2,R3,R5 | | | | 2010-06-04 | | | | 2012-03-02 | | | | 100% | | | | RP-101244 | | | | - | | | | Huawei | | | | Ms Zhao Junhui (zhaojh@huawei.com) | | | | RP#51 completed. SA2 decided not to support MBR>GBR in Rel-10 MBMS. For SA2, MBR=GBR in Rel-10 MBMS. Hence RAN removed “enabling statistical multiplexing gains for variable bit rate services” in Objectives | | | | - | | | |
| 2676 | | | | 480127 | | | | **Core part: Further enhancements to MBMS for LTE** | | | | MBMS\_LTE\_enh-Core | | | | MBMS\_LTE\_enh-Core | | | | 2 | | | | Rel-10 | | | | R2,R3 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | RP-101244 | | | | RP-110083 | | | | Huawei | | | | Ms Zhao Junhui (zhaojh@huawei.com) | | | | RP#51 completed | | | | - | | | |
| 2677 | | | | 540008 | | | | **Test part: Further enhancements to MBMS for LTE** | | | | MBMS\_LTE\_enh-UEConTest | | | | MBMS\_LTE\_enh-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2011-12-02 | | | | 2012-03-02 | | | | 100% | | | | RP-111615 | | | | RP-120049 | | | | Huawei | | | | Zhang Xin (suzanna.zhang@huawei.com) | | | | RP#55 completed | | | | - | | | |
| 2678 | | | | 380173 | | | | **UMTS/LTE 3500 MHz** | | | | RInImp8-UMTSLTE3500 | | | | RInImp8-UMTSLTE3500 | | | | 1 | | | | Rel-10 | | | | R4,R2,R3,R5 | | | | 2007-11-30 | | | | 2013-06-14 | | | | 100% | | | | RP-091380 | | | | - | | | | Ericsson | | | | johan.skold@ericsson.com | | | | - | | | | - | | | |
| 2679 | | | | 380073 | | | | **Core part: UMTS/LTE 3500 MHz** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | R4,R2,R3 | | | | 2007-11-30 | | | | 2011-09-16 | | | | 100% | | | | RP-091380 | | | | RP-110987 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#53 completed. TR 37.801v200 for Approval | | | | - | | | |
| 2680 | | | | 420013 | | | | **Conformance Test Aspects – LTE 3500** | | | | LTE-UEConTest\_LTE3500 | | | | LTE-UEConTest\_LTE3500 | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2008-12-05 | | | | 2013-06-14 | | | | 100% | | | | RP-080859 | | | | RP-130461 | | | | Ericsson | | | | fredrik.sundstrom@ericsson.com | | | | RP#60 completed | | | | - | | | |
| 2681 | | | | 420014 | | | | **Conformance Test Aspects – UMTS 3500** | | | | RInImp-UEConTest\_UMTS3500 | | | | RInImp-UEConTest\_UMTS3500 | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2008-12-05 | | | | 2012-06-15 | | | | 100% | | | | RP-110386 | | | | RP-120450 | | | | Ericsson | | | | fredrik.sundstrom@ericsson.com | | | | RP#56 completed | | | | - | | | |
| 2682 | | | | 460003 | | | | **Minimization of Drive Tests for E-UTRAN and UTRAN** | | | | MDT\_UMTSLTE | | | | MDT\_UMTSLTE | | | | 1 | | | | Rel-10 | | | | R2,R4,R3,R5 | | | | 2009-12-04 | | | | 2013-03-01 | | | | 100% | | | | RP-100360 | | | | - | | | | Nokia Siemens Networks | | | | malgorzata.tomala@nsn.com | | | | Triggered by UID\_430021 TR 36.805 (Study on Minimization of drive-tests in NGN) | | | | - | | | |
| 2683 | | | | 460103 | | | | **Core part: Minimization of Drive Tests for E-UTRAN and UTRAN** | | | | MDT\_UMTSLTE-Core | | | | MDT\_UMTSLTE-Core | | | | 2 | | | | Rel-10 | | | | R2,R4,R3 | | | | 2009-12-04 | | | | 2011-06-03 | | | | 100% | | | | RP-100360 | | | | RP-110528 | | | | Nokia Siemens Networks | | | | malgorzata.tomala@nsn.com | | | | RP#52 completed | | | | - | | | |
| 2684 | | | | 530041 | | | | **Test part: Minimization of Drive Tests for E-UTRAN** | | | | MDT\_UMTSLTE-UEConTest | | | | MDT\_UMTSLTE-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2011-09-19 | | | | 2013-03-01 | | | | 100% | | | | RP-120598 | | | | RP-130036 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#59 completed. Testing for LTE only | | | | - | | | |
| 2685 | | | | 470005 | | | | **HNB and HeNB Mobility Enhancements** | | | | HNB\_HENB\_mob\_enh | | | | HNB\_HENB\_mob\_enh | | | | 1 | | | | Rel-10 | | | | R3,R2,R5 | | | | 2010-03-19 | | | | 2012-12-07 | | | | 100% | | | | RP-110183 | | | | - | | | | Alcatel-Lucent | | | | Martin,Warner@alcatel-lucent.com | | | | - | | | | - | | | |
| 2686 | | | | 470105 | | | | **Core part: HNB and HeNB Mobility Enhancements** | | | | HNB\_HENB\_mob\_enh-Core | | | | HNB\_HENB\_mob\_enh-Core | | | | 2 | | | | Rel-10 | | | | R3,R2 | | | | 2010-03-19 | | | | 2011-03-18 | | | | 100% | | | | RP-110183 | | | | RP-110058 | | | | Alcatel-Lucent | | | | Martin.Warner@alcatel-lucent.com | | | | RP#51 completed | | | | - | | | |
| 2687 | | | | 550002 | | | | **Test part: HeNB Mobility Enhancements** | | | | HNB\_HENB\_mob\_enh-UEConTest\_LTE | | | | HNB\_HENB\_mob\_enh-UEConTest\_LTE | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2012-03-05 | | | | 2012-12-07 | | | | 100% | | | | RP-120218 | | | | RP-121533 | | | | Qualcomm | | | | Anjali Mishra (ajha@qualcom.com) | | | | RP#58 completed | | | | - | | | |
| 2688 | | | | 480024 | | | | **Expanded 1900 MHz Band for UTRA and LTE** | | | | E1900 | | | | E1900 | | | | 1 | | | | Rel-10 | | | | R4,R2,R5 | | | | 2010-06-04 | | | | 2012-09-07 | | | | 100% | | | | RP-100676 | | | | - | | | | Sprint | | | | nick.j.baustert@sprint.com | | | | Expand UTRA and E-UTRA band 2 to include frequencies between 1910 – 1915 MHz and 1990-1995 MHz (US FCC allocation) | | | | - | | | |
| 2689 | | | | 480124 | | | | **Core part: Expanded 1900 MHz Band for UTRA and LTE** | | | | E1900-Core | | | | E1900-Core | | | | 2 | | | | Rel-10 | | | | R4,R2 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | RP-100676 | | | | RP-110529 | | | | Sprint | | | | nick.j.baustert@sprint.com | | | | RP#52 completed | | | | - | | | |
| 2690 | | | | 480224 | | | | **Perf. part: Expanded 1900 MHz Band for UTRA and LTE** | | | | E1900-Perf | | | | E1900-Perf | | | | 2 | | | | Rel-10 | | | | R4,R2 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | RP-100676 | | | | RP-110530 | | | | Sprint | | | | nick.j.baustert@sprint.com | | | | RP#52 completed | | | | - | | | |
| 2691 | | | | 520013 | | | | **Test part: Expanded 1900 MHz Band for UTRA and LTE** | | | | E1900-UEConTest | | | | E1900-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2011-06-07 | | | | 2012-09-07 | | | | 100% | | | | RP-110712 | | | | RP-120957 | | | | Sprint | | | | nick.j.baustert@sprint.com | | | | RP#57 completed | | | | - | | | |
| 2692 | | | | 480025 | | | | **Multi-Standard Radio Base Station RF requirements for non-contiguous spectrum deployments** | | | | MSR\_NC | | | | MSR\_NC | | | | 1 | | | | Rel-10 | | | | R4,G1 | | | | 2010-06-04 | | | | 2011-11-25 | | | | 100% | | | | RP-101402 | | | | - | | | | Ericsson | | | | johan.skold@ericsson.com | | | | - | | | | - | | | |
| 2693 | | | | 480125 | | | | **Core part: Multi-Standard Radio BS RF requirements for non-contiguous spectrum deployments** | | | | MSR\_NC-Core | | | | MSR\_NC-Core | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-06-04 | | | | 2011-06-03 | | | | 100% | | | | RP-101402 | | | | RP-110531 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#52 completed | | | | - | | | |
| 2694 | | | | 480225 | | | | **Perf. part: Multi-Standard Radio BS RF requirements for non-contiguous spectrum deployments** | | | | MSR\_NC-Perf | | | | MSR\_NC-Perf | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2010-06-04 | | | | 2011-09-16 | | | | 100% | | | | RP-101402 | | | | RP-110988 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#53 completed | | | | - | | | |
| 2695 | | | | 490004 | | | | **GERAN part: Multi-Standard Radio BS RF requirements for non-contiguous spectrum deployments** | | | | MSR\_NC-GERAN | | | | MSR\_NC-GERAN | | | | 2 | | | | Rel-10 | | | | G1 | | | | 2010-09-03 | | | | 2011-11-25 | | | | 100% | | | | GP-101618 | | | | - | | | | Ericsson | | | | mats.y.samuelsson@ericsson.com | | | | - | | | |  | | | |
| 2696 | | | | 490104 | | | | GERAN Core part: Multi-Standard Radio BS RF requirements for non-contiguous spectrum deployments | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | G1 | | | | 2010-09-03 | | | | 2011-09-02 | | | | 100% | | | | GP-101618 | | | | - | | | | Ericsson | | | | mats.y.samuelsson@ericsson.com | | | | GP#51 completed. GP#47 approved WID | | | | - | | | |
| 2697 | | | | 540001 | | | | GERAN BS Test part: Multi-Standard Radio BS RF requirements for non-contiguous spectrum deployments | | | | - | | | | - | | | | 3 | | | | Rel-10 | | | | G1 | | | | 2011-09-02 | | | | 2011-11-25 | | | | 100% | | | | GP-101618 | | | | - | | | | Ericsson | | | | mats.y.samuelsson@ericsson.com | | | | GP#52 completed | | | | - | | | |
| 2698 | | | | 440044 | | | | **(Small) Technical Enhancements and Improvements for Rel-10** | | | | TEI10 | | | | TEI10 | | | | 1 | | | | Rel-10 | | | | SP,CP,RP,GP | | | | 2009-06-04 | | | | 2011-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2699 | | | | 521004 | | | | **(IETF) (Small) Technical Enhancements and Improvements for Rel-10 (draft-atarius)** | | | | TEI10\_IETF | | | | TEI10\_IETF | | | | 1 | | | | Rel-10 | | | | - | | | | 2009-06-04 | | | | 2014-12-09 | | | | 0% | | | | - | | | | - | | | | Andrew Allen | | | | Andrew Allen | | | | Not completed internet-draft, waiting for draft-montemurro to complete | | | | - | | | |
| 2700 | | | | 531001 | | | | **(IETF) (Small) Technical Enhancements and Improvements for Rel-10 (RFC6275)** | | | | TEI10\_IETF1 | | | | TEI10\_IETF1 | | | | 1 | | | | Rel-10 | | | | - | | | | 2009-06-04 | | | | 2011-07-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#53/IETF#81: RFC 6275 completed | | | | - | | | |
| 2701 | | | | 540004 | | | | **Test - (Small) Technical Enhancements and Improvements for Rel-10** | | | | TEI10\_Test | | | | TEI10\_Test | | | | 1 | | | | Rel-10 | | | | R5,G3new | | | | 2011-12-01 | | | | 2012-12-07 | | | | 100% | | | | - | | | | - | | | | n/a | | | | - | | | | - | | | |  | | | |
| 2702 | | | | 350014 | | | | **Deleted - Registration in Densely-populated area (RED)** | | | | RED | | | | RED | | | | 1 | | | | Rel-10 | | | | S1 | | | | 2007-03-12 | | | | 2009-09-24 | | | | 100% | | | | SP-070133 | | | | - | | | | NTT DoCoMo | | | | tanakai@nttdocomo.co.jp | | | | SP#35 Stage 1 completed. SP#45 Stage 2 work stopped. SP#46 work stopped/abandoned | | | |  | | | |
| 2703 | | | | 370030 | | | | **Deleted - Stage 1 for RED** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2007-03-12 | | | | 2007-03-15 | | | | 100% | | | | SP-070133 | | | | - | | | | NTT DoCoMo | | | | takakurat@s1.nttdocomo.co.jp | | | | SP#35 completed. SP#46 work stopped/abandoned | | | | - | | | |
| 2704 | | | | 370031 | | | | **Deleted - Stage 2 for RED** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2007-09-25 | | | | 2009-09-24 | | | | 100% | | | | SP-070694 | | | | - | | | | NTT DoCoMo | | | | tanakai@nttdocomo.co.jp | | | | SP#45 Stage 2 work stopped | | | | - | | | |
| 2705 | | | | 380062 | | | | **Deleted - Network Selection for non-3GPP Access** | | | | N3GtoNSP | | | | N3GtoNSP | | | | 1 | | | | Rel-10 | | | | S1,C6 | | | | 2007-12-07 | | | | 2009-09-24 | | | | 100% | | | | SP-070874 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#45 work stopped/abandoned | | | |  | | | |
| 2706 | | | | 380162 | | | | **Deleted - Stage 1 for N3GtoNSP** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2007-12-07 | | | | 2009-09-24 | | | | 100% | | | | SP-070874 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#45 work stopped/abandoned | | | | - | | | |
| 2707 | | | | 380262 | | | | **Deleted - CT6 issues for N3GtoNSP** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | C6 | | | | 2007-12-07 | | | | 2009-09-24 | | | | 100% | | | | SP-070874 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#45 work stopped/abandoned | | | | - | | | |
| 2708 | | | | 420025 | | | | **Deleted - GTP-based S8 chaining** | | | | GTPchaining | | | | GTPchaining | | | | 1 | | | | Rel-10 | | | | S2 | | | | 2008-12-11 | | | | 2010-03-25 | | | | 100% | | | | SP-080798 | | | | - | | | | Huawei | | | | Haining Wang (wanghaining@huawei.com) | | | | SP#47 work stopped (depending on ongoing related CT4 work). Stage 1 in UID\_320022 Rel-8 Requirements for evolution of the 3GPP system architecture (AIPN-SAE): 22.278, 22.011, 22.246 | | | |  | | | |
| 2709 | | | | 420026 | | | | **Deleted - Stage 2 for GTPchaining** | | | | - | | | | - | | | | 2 | | | | Rel-10 | | | | S2 | | | | 2008-12-11 | | | | 2010-03-25 | | | | 100% | | | | SP-080798 | | | | - | | | | Huawei | | | | Haining Wang (wanghaining@huawei.com) | | | | SP#47 work stopped | | | | - | | | |
| 2710 | | | | 430017 | | | | **Deleted - UTRAN 2 ms TTI uplink range improvement** | | | | RANimp-2mTTI\_ULimp | | | | RANimp-2mTTI\_ULimp | | | | 1 | | | | Rel-10 | | | | R1,R2,R3,R4 | | | | 2009-03-06 | | | | 2010-03-19 | | | | 100% | | | | RP-090333 | | | | RP-100040 | | | | Nokia Siemens Networks | | | | Karri Ranta-aho (karri.ranta-aho@nsn.com) | | | | RP#47 work stopped/abandoned (no CR approved). Cell sets the TTI (Transmission Time Interval) to 2 ms | | | | - | | | |
| 2711 | | | | 440043 | | | | **Deleted - Enhanced Home NodeB / eNodeB continuation of Rel-9** | | | | eEHNB | | | | eEHNB | | | | 1 | | | | Rel-10 | | | | S2 | | | | 2008-12-11 | | | | 2010-03-25 | | | | 100% | | | | - | | | | - | | | | Alcatel-Lucent | | | | Nicolas Drevon | | | | SP#47 deleted (SA2 work moved under SA1 UID\_450053). SP#44 Umbrella Feature created to host WIs moved out of Rel-9 (SA2 UID\_420034 on IMS aspects of Architecture for Home NodeB) | | | |  | | | |
| 2712 | | | | 460010 | | | | **Deleted - Fixed Wireless Customer-Premises Equipment (CPE) RF Requirements** | | | | FW\_CPE\_RF | | | | FW\_CPE\_RF | | | | 1 | | | | Rel-10 | | | | R4,R5 | | | | 2009-12-04 | | | | 2011-06-03 | | | | 100% | | | | RP-091432 | | | | - | | | | Verizon Wireless | | | | zheng.zhao@verizonwireless.com | | | | RP#52 work stopped (lack of contributions). Add new power classes in E-UTRAN UL to allow CPE type applications to be operated at higher max output power RP#52 work stopped (lack of contributions). Add new power classES in CP-150E-UTRAN UL to allow CPE type applications to be operated at higher max output power | | | | - | | | |
| 2713 | | | | 460110 | | | | **Deleted - Core part: Fixed Wireless Customer-Premises Equipment (CPE) RF Requirements** | | | | FW\_CPE\_RF-Core | | | | FW\_CPE\_RF-Core | | | | 2 | | | | Rel-10 | | | | R4 | | | | 2009-12-04 | | | | 2011-06-03 | | | | 100% | | | | RP-091432 | | | | RP-110539 | | | | Verizon Wireless | | | | zheng.zhao@verizonwireless.com | | | | RP#52 work stopped at 55% (lack of contributions) | | | | - | | | |
| 2714 | | | | 460210 | | | | **Deleted - Test part: Fixed Wireless Customer-Premises Equipment (CPE) RF Requirements** | | | | FW\_CPE\_RF-UEConTest | | | | FW\_CPE\_RF-UEConTest | | | | 2 | | | | Rel-10 | | | | R5 | | | | 2009-12-04 | | | | 2011-06-03 | | | | 100% | | | | RP-091432 | | | | RP-110504 | | | | Verizon Wireless | | | | zheng.zhao@verizonwireless.com | | | | RP#52 work stopped (lack of contributions) | | | | - | | | |
| 2715 | | | | 460012 | | | | **Deleted - Latency reductions for LTE** | | | | LTE\_LATRED | | | | LTE\_LATRED | | | | 1 | | | | Rel-10 | | | | R2,R1 | | | | 2009-12-04 | | | | 2010-12-10 | | | | 100% | | | | RP-091449 | | | | - | | | | Ericsson | | | | henrik.enbuske@ericsson.com | | | | RP#50 work stopped (RP-101266) | | | | - | | | |
| 2716 | | | | 460112 | | | | **Deleted - Core part: Latency reductions for LTE** | | | | LTE\_LATRED-Core | | | | LTE\_LATRED-Core | | | | 2 | | | | Rel-10 | | | | R2,R1 | | | | 2009-12-04 | | | | 2010-12-10 | | | | 100% | | | | RP-091449 | | | | RP-101112 | | | | Ericsson | | | | henrik.enbuske@ericsson.com | | | | RP#50 work stopped (RP-101266) | | | | - | | | |
| 2717 | | | | 470006 | | | | **Deleted - Enhanced Interference Management for Home NodeBs** | | | | HNB\_IM | | | | HNB\_IM | | | | 1 | | | | Rel-10 | | | | R3 | | | | 2010-03-19 | | | | 2010-09-17 | | | | 100% | | | | RP-100392 | | | | RP-100754 | | | | Qualcomm | | | | Andrei Radulescu (aradules@qualcomm.com) | | | | RP#49 stopped (no further standardization needed). Ensure that Enhanced Interference Management methods identified in Rel-9 for HNBs do not fail in deployments with a large penetration of CSG-aware UEs | | | | - | | | |
| 2718 | | | | 470106 | | | | **Deleted - Core part: Enhanced Interference Management for Home NodeBs** | | | | HNB\_IM-Core | | | | HNB\_IM-Core | | | | 2 | | | | Rel-10 | | | | R3 | | | | 2010-03-19 | | | | 2010-09-17 | | | | 100% | | | | RP-100392 | | | | RP-100754 | | | | Qualcomm | | | | Andrei Radulescu (aradules@qualcomm.com) | | | | RP#49 stopped (no further standardization needed) | | | | - | | | |
| 2719 | | | | 0 | | | | **Release 10 Studies** | | | | - | | | | - | | | | 0 | | | | Rel-10 | | | | CP,GP,RP,SP | | | | 2009-03-12 | | | | 2009-03-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2720 | | | | 370045 | | | | **Study on enhanced voice service requirements for the Evolved Packet System (EPS)** | | | | FS\_EV\_EPS | | | | FS\_EV\_EPS | | | | 1 | | | | Rel-10 | | | | S1,S4 | | | | 2007-09-03 | | | | 2010-03-25 | | | | 100% | | | | SP-070698 | | | | - | | | | France Telecom | | | | philippe.lottin@orange.com | | | | SP#47 completed. TR 22.813-100 for Approval. Spin-off Feature UID\_470030 Codec for Enhanced Voice Services | | | | - | | | |
| 2721 | | | | 370047 | | | | **Use cases definition and service and system requirements** | | | | FS\_EV\_EPS-S1 | | | | FS\_EV\_EPS-S1 | | | | 2 | | | | Rel-10 | | | | S1 | | | | 2007-09-03 | | | | 2008-12-11 | | | | 100% | | | | SP-070698 | | | | - | | | | France Telecom | | | | philippe.lottin@orange.com | | | | SP#47 completed. TR 22.813-100 for Approval | | | | - | | | |
| 2722 | | | | 370048 | | | | **Codec specific part of FS\_EV\_EPS** | | | | FS\_EV\_EPS-S4 | | | | FS\_EV\_EPS-S4 | | | | 2 | | | | Rel-10 | | | | S4 | | | | 2007-09-03 | | | | 2010-03-25 | | | | 100% | | | | SP-070698 | | | | - | | | | Ericsson | | | | stefan.bruhn@ericson.com | | | | SP#47 completed. TR 22.813-100 for Approval | | | | - | | | |
| 2723 | | | | 380083 | | | | **Study on advanced requirements for IP interconnect** | | | | FS\_IPXS | | | | FS\_IPXS | | | | 1 | | | | Rel-10 | | | | S1 | | | | 2007-12-04 | | | | 2009-12-10 | | | | 100% | | | | SP-070878 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#46 completed. Linked to Rel-8 Feature UID\_380060 IP Interconnection of Services (IPinterc). Spin-off Feature Rel-11 UID\_470051 Advanced IP Interconnection of Services | | | | - | | | |
| 2724 | | | | 410039 | | | | **Study on Personal Broadcast Service** | | | | FS\_PBS | | | | FS\_PBS | | | | 1 | | | | Rel-10 | | | | S1 | | | | 2008-09-18 | | | | 2010-03-25 | | | | 100% | | | | SP-080504 | | | | - | | | | ETRI | | | | Jaihyung Cho | | | | SP#47 completed | | | | - | | | |
| 2725 | | | | 410040 | | | | **Study on LCS support in SAE for non-3GPP accesses** | | | | FS\_LCS\_n3GPP | | | | FS\_LCS\_n3GPP | | | | 1 | | | | Rel-10 | | | | S1 | | | | 2008-09-18 | | | | 2010-03-25 | | | | 100% | | | | SP-080648 | | | | - | | | | SK Telecom | | | | jinhan.song@sktelecom.com | | | | SP#47 completed | | | | - | | | |
| 2726 | | | | 430030 | | | | **Study on Haptic Services** | | | | FS\_Haptics | | | | FS\_Haptics | | | | 1 | | | | Rel-10 | | | | S1 | | | | 2009-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-090664 | | | | - | | | | SK Telecom | | | | jinhan.song@sktelecom.com | | | | SP#47 completed. Covers Mobile/Fixed/Cordless/etc terminals. Haptic (human-machine tactile communication) extend service offering & richness of user experience beyond current visual & auditory senses | | | | - | | | |
| 2727 | | | | 370050 | | | | **Study on System enhancements for the use of IMS services in Local BreakOut and Optimal Routing of Media** | | | | FS\_IMS\_LBO\_ORM | | | | FS\_IMS\_LBO\_ORM | | | | 1 | | | | Rel-10 | | | | S2 | | | | 2007-10-01 | | | | 2009-12-10 | | | | 100% | | | | SP-080556 | | | | - | | | | Telecom Italia, BT | | | | mario.madella@telecomitalia.it, victor.kueh@bt.com | | | | SP#46 completed. Spin-off Feature UID\_460028 Optimal Media Routeing (OMR). Linked to Study on Multimedia Session Continuity UID\_350051, Study on Centralized IMS Service Control UID\_330012, IMS inter-operator service interconnection interface UID\_360011 | | | | - | | | |
| 2728 | | | | 390055 | | | | **Study on Intra Domain Connection of RAN Nodes to Multiple CN Nodes** | | | | FS\_IDC | | | | FS\_IDC | | | | 1 | | | | Rel-10 | | | | S2 | | | | 2008-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-080094 | | | | - | | | | China Mobile | | | | LIU HONG (liuhongyfw@chinamobile.com) | | | | SP#47 completed. Concluded no further normative work expected. Linked to 23.236 | | | | - | | | |
| 2729 | | | | 440049 | | | | **Study on Single Radio Voice Call Continuity enhancements** | | | | FS\_eSRVCC | | | | FS\_eSRVCC | | | | 1 | | | | Rel-10 | | | | S2 | | | | 2009-06-04 | | | | 2010-09-23 | | | | 100% | | | | SP-090363 | | | | - | | | | China Mobile | | | | Hou zhiqiang (houzhiqiang@chinamobile.com), Jiang Yi (jiangyi@chinamobile.com) | | | | SP#49 completed (Conclusion: select the SIP anchoring based solution for normative work CR (TEI10) introducing and completing stage-2). Analyzed performance of Rel-8 SRVCC solution from E-UTRAN/HSPA to UTRAN/GERAN | | | | - | | | |
| 2730 | | | | 470048 | | | | **Study on Single Radio Video Call Continuity for 3G-CS** | | | | FS\_vSRVCC | | | | FS\_vSRVCC | | | | 1 | | | | Rel-10 | | | | S2 | | | | 2010-03-25 | | | | 2010-09-23 | | | | 100% | | | | SP-100168 | | | | - | | | | Samsung | | | | Haris Zisimopoulos (haris.z@samsung.com) | | | | SP#49 completed. TR 23.886v100 for Approval. Related to Rel-8 UID\_350030 Single Radio Voice Call Continuity for 3GPP (SAES-SRVCC). Study how to provide Video Call seamless service continuity for 3G/LTE terminal user | | | | - | | | |
| 2731 | | | | 470049 | | | | **Study on S2b Mobility based on GTP** | | | | FS\_SMOG | | | | FS\_SMOG | | | | 1 | | | | Rel-10 | | | | S2 | | | | 2010-03-25 | | | | 2010-06-10 | | | | 100% | | | | SP-100169 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.com | | | | SP#48 completed. Triggered by Rel-8 UID\_350027 SAE for support for non-3GPP accesses. Nature of relationship: S2b one of the interfaces defined for non-3GPP accesses support in EPS. Stage 1 in Rel-8 UID\_320022 (AIPN-SAE) 22.278,22.101 | | | | - | | | |
| 2732 | | | | 430040 | | | | **Study on Surround Sound codec extension for PSS and MBMS** | | | | FS\_SS\_PSS\_MBMS | | | | FS\_SS\_PSS\_MBMS | | | | 1 | | | | Rel-10 | | | | S4 | | | | 2009-03-12 | | | | 2011-03-23 | | | | 100% | | | | SP-090019 | | | | - | | | | Fraunhofer Gesellschaft | | | | jan.plogsties@iis.franhofer.de | | | | SP#51 completed. Extend Rel-8 UID\_34043 (Extending PSS and MBMS User Services for optimized Mobile TV) | | | | - | | | |
| 2733 | | | | 480044 | | | | **Study on Improved Video Coding Support** | | | | FS\_IVCS | | | | FS\_IVCS | | | | 1 | | | | Rel-10 | | | | S4 | | | | 2010-06-10 | | | | 2011-03-23 | | | | 100% | | | | SP-100304 | | | | - | | | | Nokia, ETRI | | | | imed.bouazizi@nokia.com, jaihyung@etri.re.kr | | | | SP#51 completed. Extends Rel-9 Improved Video Support for PSS and MBMS (UID\_430039) | | | | - | | | |
| 2734 | | | | 410044 | | | | **Study on Rc Reference Point Functionalities and Message Flows** | | | | FS\_OAM\_Rc | | | | FS\_OAM\_Rc | | | | 1 | | | | Rel-10 | | | | S5 | | | | 2008-09-18 | | | | 2010-03-25 | | | | 100% | | | | SP-080464 | | | | - | | | | Huawei | | | | shan.mingjun@huawei.com | | | | SP#47 completed | | | | - | | | |
| 2735 | | | | 430044 | | | | **Study on Telecommunication Management; Energy Savings Management** | | | | FS\_OAM\_ESM | | | | FS\_OAM\_ESM | | | | 1 | | | | Rel-10 | | | | S5 | | | | 2009-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-090048 | | | | - | | | | Orange, Vodafone | | | | Jean-Michel Cornilly (Orange) | | | | SP#47 completed. Study result might impact Feature UID\_420011 Self Organising Networks (SON) | | | | - | | | |
| 2736 | | | | 440069 | | | | **Study on Integration of Device Management Information with Itf-N** | | | | FS\_IDMI\_Itf-N | | | | FS\_IDMI\_Itf-N | | | | 1 | | | | Rel-10 | | | | S5 | | | | 2009-06-04 | | | | 2010-03-25 | | | | 100% | | | | SP-100088 | | | | - | | | | Motorola | | | | Yizhi Yao (yzyao@motorola.com) | | | | SP#47 completed | | | | - | | | |
| 2737 | | | | 460037 | | | | **Study on Alignment of 3GPP Generic NRM IRP and TMF Shared Information Data (SID) model** | | | | FS\_3GNRM\_TMFSID | | | | FS\_3GNRM\_TMFSID | | | | 1 | | | | Rel-10 | | | | S5 | | | | 2009-12-10 | | | | 2011-03-23 | | | | 100% | | | | SP-090759 | | | | - | | | | Nokia Siemens Networks | | | | olaf.pollakowski@nsn.com | | | | SP#51 completed | | | | - | | | |
| 2738 | | | | 460038 | | | | **Study on Harmonization of 3GPP Alarm IRP and TMF Interface Program (TIP) Fault Management** | | | | FS\_3G\_TMF\_FM | | | | FS\_3G\_TMF\_FM | | | | 1 | | | | Rel-10 | | | | S5 | | | | 2009-12-10 | | | | 2011-03-23 | | | | 100% | | | | SP-090760 | | | | - | | | | Nokia Siemens Networks, Alcatel-Lucent | | | | olaf.pollakowski@nsn.com, Padma.Sudarsan@alcatel-lucent.com | | | | SP#51 completed | | | | - | | | |
| 2739 | | | | 480045 | | | | **Study on Alarm Correlation and Alarm Root Cause Analysis** | | | | FS\_AC\_ARCA | | | | FS\_AC\_ARCA | | | | 1 | | | | Rel-10 | | | | S5 | | | | 2010-06-10 | | | | 2011-03-23 | | | | 100% | | | | SP-100775 | | | | - | | | | Ericsson | | | | edwin.tse@ericsson.com | | | | SP#51 completed | | | | - | | | |
| 2740 | | | | 480046 | | | | **Study on Alignment of 3GPP PM IRP and TMF Interface Program (TIP) PM** | | | | FS\_3G\_TMF\_PM | | | | FS\_3G\_TMF\_PM | | | | 1 | | | | Rel-10 | | | | S5 | | | | 2010-06-10 | | | | 2011-03-23 | | | | 100% | | | | SP-100291 | | | | - | | | | Alcatel-Lucent | | | | Padma.Sudarsan@alcatel-lucent.com | | | | SP#51 completed | | | | - | | | |
| 2741 | | | | 450013 | | | | **Study on Policy and Charging Rules Function (PCRF) failure and restoration** | | | | FS\_PCRF-FR | | | | FS\_PCRF-FR | | | | 1 | | | | Rel-10 | | | | C3 | | | | 2009-08-18 | | | | 2010-09-17 | | | | 100% | | | | CP-090861 | | | | - | | | | NEC | | | | gottfried.punz@nw.neclab.eu | | | | CP#49 completed | | | | - | | | |
| 2742 | | | | 480016 | | | | **Study on User Data Convergence (UDC) evolution** | | | | FS\_UDCe | | | | FS\_UDCe | | | | 1 | | | | Rel-10 | | | | C4 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100296 | | | | - | | | | Alcatel-Lucent | | | | jean-jacques.trottin@alcatel-lucent.com | | | | CP#51 completed. Study UDC evolution from Features in Rel-9 UID\_400034 and Rel-10 UID\_480011 UDC Data Model CP#51 completed. Study UDC evolution from FeaturES in CP-150Rel-9 UID\_400034 and Rel-10 UID\_480011 UDC Data Model | | | | - | | | |
| 2743 | | | | 480017 | | | | **Study on UICC access to IMS** | | | | FS\_IMS-UICC | | | | FS\_IMS-UICC | | | | 1 | | | | Rel-10 | | | | C6 | | | | 2010-06-04 | | | | 2011-03-18 | | | | 100% | | | | CP-100424 | | | | - | | | | Gemalto | | | | Denis.Lheriteau@gemalto.com | | | | CP#51 completed | | | | - | | | |
| 2744 | | | | 450014 | | | | **Study on Uplink Tx Diversity for HSPA** | | | | FS\_UL-TxDiv-HSPA | | | | FS\_UL-TxDiv-HSPA | | | | 1 | | | | Rel-10 | | | | R4 | | | | 2009-08-18 | | | | 2010-06-04 | | | | 100% | | | | RP-090987 | | | | RP-100499 | | | | Qualcomm | | | | Heechoon Lee (heechoon@qualcomm.com) | | | | RP#48 completed | | | | - | | | |
| 2745 | | | | 460016 | | | | **Study on Solutions for Energy Saving within UTRA Node B** | | | | FS\_Energy\_UMTS | | | | FS\_Energy\_UMTS | | | | 1 | | | | Rel-10 | | | | R1,R3 | | | | 2009-12-04 | | | | 2010-09-17 | | | | 100% | | | | RP-091439 | | | | RP-100796 | | | | Vodafone | | | | Prakash.bhat@vodafone.com | | | | RP#49 completed. Based on ETSI EE TS 102 706. | | | | - | | | |
| 2746 | | | | 470015 | | | | **Study on Potential solutions for energy saving for E-UTRAN** | | | | FS\_Energy\_LTE | | | | FS\_Energy\_LTE | | | | 1 | | | | Rel-10 | | | | R3,R2 | | | | 2010-02-02 | | | | 2011-06-03 | | | | 100% | | | | RP-100674 | | | | RP-110597 | | | | China Mobile | | | | Yang Ning (yangning@chinamobile.com) | | | | RP#52 completed | | | | - | | | |
| 2747 | | | | 470016 | | | | **Study on Improvements of distributed antenna for 1.28Mcps TDD** | | | | FS\_distr\_ant\_LCR\_TDD | | | | FS\_distr\_ant\_LCR\_TDD | | | | 1 | | | | Rel-10 | | | | R1,R2,R3 | | | | 2010-03-05 | | | | 2010-12-10 | | | | 100% | | | | RP-100178 | | | | RP-101287 | | | | ZTE | | | | huang.he4@zte.com.cn | | | | RP#50 completed. TR 25.865 v101 for Approval | | | | - | | | |
| 2748 | | | | 400037 | | | | **Deleted - Study on Unauthenticated PS Emergency Calls** | | | | FS\_UAPSEC | | | | FS\_UAPSEC | | | | 1 | | | | Rel-10 | | | | S1 | | | | 2008-06-05 | | | | 2010-03-25 | | | | 100% | | | | SP-080320 | | | | - | | | | Nokia Siemens Networks | | | | Juergen.Merkel@nsn.com | | | | SP#47 work stopped/abandoned | | | | - | | | |
| 2749 | | | | 410042 | | | | **Deleted - Study on enhancements to IMS border functions for IMS Interconnection of services** | | | | FS\_eIMS\_IBCF | | | | FS\_eIMS\_IBCF | | | | 1 | | | | Rel-10 | | | | S2 | | | | 2008-09-18 | | | | 2010-12-15 | | | | 100% | | | | SP-090809 | | | | - | | | | Starent Networks | | | | Rajat Ghai (rghai@starentnetworks.com) | | | | SP#50 work stopped. Additional work may be addressed as part of the Rel-11 Feature UID\_470051 Advanced IP Interconnection of Services (IPXS) | | | | - | | | |
| 2750 | | | | 440050 | | | | **Deleted - Study on EPC Charging enhancement** | | | | FS\_EPCcharg | | | | FS\_EPCcharg | | | | 1 | | | | Rel-10 | | | | S5 | | | | 2009-06-04 | | | | 2010-03-25 | | | | 100% | | | | SP-090318 | | | | - | | | | Nokia Siemens Networks | | | | Gerald.Goermer@nsn.com | | | | SP#47 work stopped. Issue covered by Rel-10 UID\_460039 Charging for LIPA\_SIPTO and UID\_4700xy Charging for IFOM | | | |  | | | |
| 2751 | | | | 450012 | | | | **Deleted - Study on Interworking Proxy between GTP based and PMIP based interfaces** | | | | FS\_GTP-MIP-IW | | | | FS\_GTP-MIP-IW | | | | 1 | | | | Rel-10 | | | | C4 | | | | 2009-09-18 | | | | 2010-06-04 | | | | 100% | | | | CP-090517 | | | | - | | | | NTT DoCoMo | | | | takaaki.matsuura.sp@s1.nttdocomo.com | | | | CP#48 work stopped/abandoned | | | | - | | | |
| 2752 | | | | 0 | | | | **Release 9 Features** | | | | - | | | | - | | | | 0 | | | | Rel-9 | | | | CP,GP,RP,SP | | | | 2000-01-01 | | | | 2000-01-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2753 | | | | 400035 | | | | **Enhanced Home NodeB / eNodeB** | | | | EHNB | | | | EHNB | | | | 1 | | | | Rel-9 | | | | S1,S2,S3,S5,C1,C6,R2,R3,R4,R5,GP | | | | 2008-06-05 | | | | 2011-12-09 | | | | 100% | | | | SP-090214 | | | | - | | | | T-Mobile | | | | michael.kurz@t-mobile.at | | | | RP#54 Testing completed | | | | - | | | |
| 2754 | | | | 400047 | | | | **Stage 1 for EHNB** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2008-06-05 | | | | 2009-06-04 | | | | 100% | | | | SP-080791 | | | | - | | | | T-Mobile | | | | michael.kurz@t-mobile.at | | | | CP#49 the SA1-reqs are moving. CT1 will align when the work in SA1 is clear. (was SP#44 completed.) | | | | - | | | |
| 2755 | | | | 410026 | | | | **Architecture aspects of EHNB** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S2 | | | | 2008-09-18 | | | | 2009-09-24 | | | | 100% | | | | SP-080636 | | | | - | | | | T-Mobile | | | | sebastian.speicher@telekom.de | | | | SP#45 completed | | | | - | | | |
| 2756 | | | | 420035 | | | | **Security aspects of Enhanced Home NodeB / eNodeB** | | | | EHNB-Sec | | | | EHNB-Sec | | | | 2 | | | | Rel-9 | | | | S3 | | | | 2008-12-11 | | | | 2009-12-10 | | | | 100% | | | | SP-080879 | | | | - | | | | Huawei | | | | Marcus Wong (mwong@huawei.com) | | | | SP#46 completed | | | | - | | | |
| 2757 | | | | 450003 | | | | **CT1 aspects - Support of Home NB and Home eNB enhancements** | | | | EHNB-CT1 | | | | EHNB-CT1 | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-09-18 | | | | 2010-12-10 | | | | 100% | | | | CP-090741 | | | | - | | | | Qualcomm | | | | Ramachandran Subramanian (rsubrama@qualcomm.com) | | | | CP#50 completed (Roaming aspects for manual CSG selection, Support of temporary users and CSG membership changes, Support of user controlled and operator controlled lists) | | | | - | | | |
| 2758 | | | | 450004 | | | | **CT6 aspects - Support of Home NB and Home eNB enhancements** | | | | EHNB-CT6 | | | | EHNB-CT6 | | | | 2 | | | | Rel-9 | | | | C6 | | | | 2009-09-18 | | | | 2010-03-19 | | | | 100% | | | | CP-090741 | | | | - | | | | Qualcomm | | | | Ramachandran Subramanian (rsubrama@qualcomm.com) | | | | CP#47 completed. Storing of CSG related data items on the USIM | | | | - | | | |
| 2759 | | | | 420036 | | | | **3G HNB Gateway and LTE HeNB Gateway OAM&P** | | | | HNB-OAM\_GW | | | | HNB-OAM\_GW | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2008-12-11 | | | | 2010-03-25 | | | | 100% | | | | SP-100087 | | | | - | | | | China Mobile | | | | GangChen (chengang@chinamobile.com) | | | | SP#47 completed | | | | - | | | |
| 2760 | | | | 430012 | | | | **3G HNB and LTE HeNB OAM&P Type 1 Interface** | | | | HNB\_eHNB-OAM\_Type1 | | | | HNB\_eHNB-OAM\_Type1 | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2009-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-090208 | | | | - | | | | Huawei | | | | Zou Lan (zlan@huawei.com) | | | | SP#47 completed | | | | - | | | |
| 2761 | | | | 440066 | | | | **3G HNB and LTE HeNB OAM&P Type 2 Interface** | | | | HNB\_eHNB-OAM\_Type2 | | | | HNB\_eHNB-OAM\_Type2 | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2009-05-15 | | | | 2010-03-25 | | | | 100% | | | | SP-090315 | | | | - | | | | Ericsson | | | | edwin.tse@ericsson.com | | | | SP#47 completed | | | | - | | | |
| 2762 | | | | 420008 | | | | **LTE FDD Home eNodeB RF Requirements** | | | | HeNB-RF\_FDD | | | | HeNB-RF\_FDD | | | | 2 | | | | Rel-9 | | | | R4 | | | | 2008-12-05 | | | | 2010-03-19 | | | | 100% | | | | RP-091300 | | | | RP-100035 | | | | Motorola | | | | Ying Cai (yingcai@motorola.com) | | | | RP#47 completed | | | | - | | | |
| 2763 | | | | 430005 | | | | **LTE TDD Home eNodeB RF Requirements** | | | | HeNB-RF\_TDD | | | | HeNB-RF\_TDD | | | | 2 | | | | Rel-9 | | | | R4 | | | | 2009-03-06 | | | | 2010-03-19 | | | | 100% | | | | RP-091386 | | | | RP-100036 | | | | China Mobile | | | | Nan Li (linan@chinamobile.com) | | | | RP#47 completed | | | | - | | | |
| 2764 | | | | 430025 | | | | **Home NB and Home eNB enhancements - RAN3 aspects** | | | | EHNB-RAN3 | | | | EHNB-RAN3 | | | | 2 | | | | Rel-9 | | | | R3 | | | | 2009-03-06 | | | | 2009-12-04 | | | | 100% | | | | RP-090349 | | | | RP-091050 | | | | Alcatel-Lucent | | | | Martin Warner (mw15@alcatel-lucent.com) | | | | RP#46 completed (based on high priority items specified in RP-090995) | | | | - | | | |
| 2765 | | | | 430026 | | | | **Home NB and Home eNB enhancements - RAN2 aspects** | | | | EHNB-RAN2 | | | | EHNB-RAN2 | | | | 2 | | | | Rel-9 | | | | R2 | | | | 2009-03-06 | | | | 2010-03-19 | | | | 100% | | | | RP-091392 | | | | RP-100037 | | | | Huawei | | | | Yang Xudong (yangxudong@huawei.com) | | | | RP#47 completed | | | | - | | | |
| 2766 | | | | 490020 | | | | **Conformance Test Aspects – Home NB enhancements for FDD** | | | | EHNB-UTRA\_FDD\_UEConTest | | | | EHNB-UTRA\_FDD\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2010-09-17 | | | | 2011-12-09 | | | | 100% | | | | RP-111315 | | | | RP-111679 | | | | Huawei | | | | trica\_li@huawei.com | | | | UTRA. RP#54 completed. Testing for UID\_430026 Support of Home NB and Home eNB enhancements RAN2 aspects (25.304, 25.331, 25.367) | | | | - | | | |
| 2767 | | | | 500023 | | | | **Conformance Test Aspects – Home eNB enhancements** | | | | EHNB-LTE\_UEConTest | | | | EHNB-LTE\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2010-12-10 | | | | 2011-09-16 | | | | 100% | | | | RP-101191 | | | | RP-110972 | | | | Qualcomm | | | | Mrs Lena Chaponniere (lchaponn@qualcomm.com) | | | | RP#53 completed | | | | - | | | |
| 2768 | | | | 440001 | | | | **Home NB and Home eNB enhancements - GERAN aspects** | | | | EHNB-GERAN | | | | EHNB-GERAN | | | | 2 | | | | Rel-9 | | | | GP | | | | 2009-05-18 | | | | 2010-09-03 | | | | 100% | | | | GP-090975 | | | | - | | | | Nokia Siemens Networks | | | | leonardo.provvedi@roke.co.uk | | | | GP#47 completed. GP#42 WID approved | | | | - | | | |
| 2769 | | | | 370026 | | | | **Value-Added Services for Short Message Service** | | | | VAS4SMS | | | | VAS4SMS | | | | 1 | | | | Rel-9 | | | | S1,C4,C1 | | | | 2007-09-10 | | | | 2009-12-04 | | | | 100% | | | | SP-070572 | | | | - | | | | China Mobile | | | | Wu Bin (wubin@chinamobile.com) | | | | CP#46 completed | | | |  | | | |
| 2770 | | | | 370126 | | | | **Stage 1 for VAS4SMS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2007-09-10 | | | | 2008-03-12 | | | | 100% | | | | SP-070572 | | | | - | | | | China Mobile | | | | Wu Bin (wubin@chinamobile.com) | | | | SP#39 completed. SP#43 Feature moved to Rel-9 | | | | - | | | |
| 2771 | | | | 410011 | | | | **CT4 aspects of VAS4SMS Interface and Signalling Flow** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C4 | | | | 2008-09-12 | | | | 2009-12-04 | | | | 100% | | | | CP-090813 | | | | - | | | | China Mobile | | | | Wu Bin (wubin@chinamobile.com) | | | | CP#46 completed | | | | - | | | |
| 2772 | | | | 410014 | | | | **CT1 aspects of VAS4SMS Interface and Signalling Flow** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2008-09-09 | | | | 2009-12-04 | | | | 100% | | | | CP-090813 | | | | - | | | | China Mobile | | | | Wu Bin (wubin@chinamobile.com) | | | | CP#46 completed | | | | - | | | |
| 2773 | | | | 370027 | | | | **Definition of End-User Identity** | | | | EUI | | | | EUI | | | | 1 | | | | Rel-9 | | | | S1 | | | | 2007-09-03 | | | | 2008-12-11 | | | | 100% | | | | SP-090380 | | | | - | | | | Nokia Siemens Networks | | | | Juergen.Merkel@nsn.com | | | | SP#42 closed. Stage 1 work closed at 5% completion due to lack of input (added only the EUI definition in 21.905) | | | |  | | | |
| 2774 | | | | 410024 | | | | **Stage 1 for Definition of End-User Identity** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2007-09-03 | | | | 2008-12-11 | | | | 100% | | | | SP-090380 | | | | - | | | | Nokia Siemens Networks | | | | Juergen.Merkel@nsn.com | | | | SP#42 closed. Stage 1 work closed at 5% completion due to lack of input (added only the EUI definition in 21.905) | | | | - | | | |
| 2775 | | | | 380067 | | | | **Customized Ringing Signal** | | | | CRS | | | | CRS | | | | 1 | | | | Rel-9 | | | | S1,C1 | | | | 2007-12-06 | | | | 2009-12-03 | | | | 100% | | | | SP-080502 | | | | - | | | | SK Telecom, China Mobile | | | | Donghee Shim (SK Telecom), Jianping Zheng (China Mobile) | | | | CP#48 completed | | | |  | | | |
| 2776 | | | | 410025 | | | | **Stage 1 for Customized Ringing Signal** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2007-12-06 | | | | 2008-12-11 | | | | 100% | | | | SP-080502 | | | | - | | | | SK Telecom, China Mobile | | | | Donghee Shim (SK Telecom), Jianping Zheng (China Mobile) | | | | SP#42 completed. | | | | - | | | |
| 2777 | | | | 440041 | | | | **Stage 3 for IMS Customized Ringing Signal (CRS) Service** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2009-12-03 | | | | 100% | | | | CP-090444 | | | | - | | | | China Mobile | | | | wangzhao | | | | CP#48 completed | | | | - | | | |
| 2778 | | | | 380057 | | | | **Public Warning System** | | | | PWS | | | | PWS | | | | 1 | | | | Rel-9 | | | | S1,C1,C4,R2,R3,R5 | | | | 2007-12-06 | | | | 2012-12-07 | | | | 100% | | | | SP-070876 | | | | - | | | | T-Mobile | | | | Mark.Younge@t-mobile.com | | | | TSG#46 completed. Larger scope than Rel-8 Feature UID\_370051 (ETWS). Triggered by TR 22.968 Study UID\_320025 (FS\_PWS) | | | | - | | | |
| 2779 | | | | 380058 | | | | **Stage 1 for Public Warning System** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2007-12-06 | | | | 2008-12-11 | | | | 100% | | | | SP-070876 | | | | - | | | | T-Mobile | | | | Mark.Younge@t-mobile.com | | | | SP#42 completed | | | | - | | | |
| 2780 | | | | 440029 | | | | **Stage 3 for Public Warning System** | | | | PWS-St3 | | | | PWS-St3 | | | | 2 | | | | Rel-9 | | | | C1,C4 | | | | 2009-05-29 | | | | 2009-12-04 | | | | 100% | | | | CP-090437 | | | | - | | | | Qualcomm | | | | Ramachandran Subramanian (rsubrama@qualcomm.com) | | | | RP#46 completed | | | |  | | | |
| 2781 | | | | 440030 | | | | CT1 aspects of Stage 3 for Public Warning System | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2009-12-04 | | | | 100% | | | | CP-090437 | | | | - | | | | Qualcomm | | | | Ramachandran Subramanian (rsubrama@qualcomm.com) | | | | CP#46 completed | | | | - | | | |
| 2782 | | | | 440031 | | | | CT4 aspects of Stage 3 for Public Warning System | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C4 | | | | 2009-05-30 | | | | 2009-12-04 | | | | 100% | | | | CP-090437 | | | | - | | | | Qualcomm | | | | Ramachandran Subramanian (rsubrama@qualcomm.com) | | | | CP#46 completed | | | | - | | | |
| 2783 | | | | 440005 | | | | **Public Warning System (PWS) – RAN aspects** | | | | PWS-RAN | | | | PWS-RAN | | | | 2 | | | | Rel-9 | | | | R2,R3 | | | | 2009-05-30 | | | | 2009-12-04 | | | | 100% | | | | RP-090649 | | | | RP-091052 | | | | AT&T | | | | don.zelmer@att.com | | | | RP#46 completed | | | | - | | | |
| 2784 | | | | 540005 | | | | **Conformance Test Aspects – Public Warning System (PWS) – RAN aspects for LTE** | | | | PWS-RAN\_UEConTest | | | | PWS-RAN\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2011-12-02 | | | | 2012-12-07 | | | | 100% | | | | RP-111564 | | | | RP-121525 | | | | Qualcomm | | | | Shubhang Vora (svora@qualcomm.com) | | | | RP#58 completed | | | | - | | | |
| 2785 | | | | 400031 | | | | **Support of Personal Area Networks and Enhancements to Personal Network Management** | | | | PAN\_EPNM | | | | PAN\_EPNM | | | | 1 | | | | Rel-9 | | | | S1,C1 | | | | 2008-06-05 | | | | 2010-06-04 | | | | 100% | | | | SP-080430 | | | | - | | | | Vodafone | | | | armin.toepfer@vodafone.com | | | | CP#48 completed | | | |  | | | |
| 2786 | | | | 400043 | | | | **Stage 1 for Support of Personal Area Networks and Enhancements to Personal Network Management** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2008-06-05 | | | | 2008-06-05 | | | | 100% | | | | SP-080430 | | | | - | | | | Vodafone | | | | armin.toepfer@vodafone.com | | | | SP#40 completed | | | | - | | | |
| 2787 | | | | 430002 | | | | **Stage 2 for Support of Personal Area Networks and Enhancements to Personal Network Management** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-03-06 | | | | 2009-12-04 | | | | 100% | | | | CP-090435 | | | | - | | | | Huawei | | | | Lili Yang (kadyyang@huawei.com) | | | | CP#46 completed | | | | - | | | |
| 2788 | | | | 430102 | | | | **Stage 3 for Support of Personal Area Networks and Enhancements to Personal Network Management** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-03-09 | | | | 2010-06-04 | | | | 100% | | | | CP-090435 | | | | - | | | | Huawei | | | | Lili Yang (kadyyang@huawei.com) | | | | CP#48 completed | | | | - | | | |
| 2789 | | | | 400032 | | | | **Multi-Media Telephony Service enhancements** | | | | eMMTel | | | | eMMTel | | | | 1 | | | | Rel-9 | | | | S1,S5,C1 | | | | 2008-06-05 | | | | 2010-03-25 | | | | 100% | | | | SP-080503 | | | | - | | | | France Telecom | | | | philippe.lottin@orange.com | | | | SP#47 completed | | | |  | | | |
| 2790 | | | | 400044 | | | | **Stage 1 for eMMTel** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2008-06-05 | | | | 2008-12-11 | | | | 100% | | | | SP-080503 | | | | - | | | | France Telecom | | | | philippe.lottin@orange.com | | | | SP#42 completed | | | | - | | | |
| 2791 | | | | 430031 | | | | **Multimedia Telephony (MMTel) Service and Supplementary Services - Online Charging and completion for Offline Charging (all supplementary services)** | | | | eMMTel-SS-CH | | | | eMMTel-SS-CH | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2009-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-090196 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | SP#47 completed | | | | - | | | |
| 2792 | | | | 430032 | | | | **Support of Real-time Transfer of Tariff Information (RTTI) in IMS charging** | | | | IMSTSS-RTTI-CH | | | | IMSTSS-RTTI-CH | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2009-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-090306 | | | | - | | | | Orange | | | | Jean-Luc Garcia (jl.garcia@orange-ftgroup.com) | | | | SP#47 completed. Linked to SA5 Rel-8 UID\_380042 AoC support in IMS Charging (IMSTSS) | | | | - | | | |
| 2793 | | | | 440032 | | | | **Stage 3 - Enhancements for Completion of Communications Supplementary service** | | | | eMMTel-CC | | | | eMMTel-CC | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-05-30 | | | | 2009-12-04 | | | | 100% | | | | CP-090490 | | | | - | | | | France Telecom | | | | Youssef.chadli@orange-ftgroup.com | | | | CP#46 completed | | | | - | | | |
| 2794 | | | | 400034 | | | | **User Data Convergence (UDC)** | | | | UDC | | | | UDC | | | | 1 | | | | Rel-9 | | | | S1,S5,C4 | | | | 2008-06-05 | | | | 2010-06-10 | | | | 100% | | | | SP-080448 | | | | - | | | | Nokia Siemens Networks | | | | juergen.merkel@nsn.com | | | | SP#48 completed. Triggered by Rel-8 SA5 Study of Common Profile Storage Framework of User Data for network services and management (UID\_320006) TR 32.808 | | | |  | | | |
| 2795 | | | | 400046 | | | | **Stage 1 for User Data Convergence (UDC)** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2008-06-05 | | | | 2008-12-11 | | | | 100% | | | | SP-080448 | | | | - | | | | Nokia Siemens Networks | | | | juergen.merkel@nsn.com | | | | SP#42 completed | | | | - | | | |
| 2796 | | | | 430103 | | | | **Stage 2/3 for User Data Convergence (UDC) Technical Realization** | | | | UDC-CN | | | | UDC-CN | | | | 2 | | | | Rel-9 | | | | C4 | | | | 2009-03-06 | | | | 2010-03-19 | | | | 100% | | | | CP-090017 | | | | - | | | | Ericsson | | | | emiliano.merino@ericsson.com | | | | - | | | |  | | | |
| 2797 | | | | 430003 | | | | User Data Convergence (UDC) Technical Realization (Stage 2) | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C4 | | | | 2009-03-06 | | | | 2010-03-19 | | | | 100% | | | | CP-090017 | | | | - | | | | Ericsson | | | | emiliano.merino@ericsson.com | | | | CP#47 completed | | | | - | | | |
| 2798 | | | | 450002 | | | | User Data Convergence (UDC) Protocol Description | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C4 | | | | 2009-09-18 | | | | 2010-03-19 | | | | 100% | | | | CP-090516 | | | | - | | | | China Mobile, Ericsson | | | | Lan Si Zhong (lansizhong@chinamobile.com), emiliano.merino@ericsson.com | | | | CP#47 completed | | | | - | | | |
| 2799 | | | | 440060 | | | | **User Data Convergence (UDC) Modelling and Management** | | | | UDC-MMAN | | | | UDC-MMAN | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2009-06-04 | | | | 2010-06-10 | | | | 100% | | | | SP-090309 | | | | - | | | | T-Mobile, China Mobile, Ericsson | | | | istvan.aba@t-mobile.at, lansizhong@chinamobile.com, miguel.a.garcia@ericsson.com | | | | SP#48 completed | | | |  | | | |
| 2800 | | | | 440062 | | | | UDC – Framework for Model Handling and Management | | | | UDC-MMAN-MFRM | | | | UDC-MMAN-MFRM | | | | 3 | | | | Rel-9 | | | | S5 | | | | 2009-06-04 | | | | 2010-06-10 | | | | 100% | | | | SP-090311 | | | | - | | | | T-Mobile | | | | istvan.aba@t-mobile.at | | | | SP#48 completed | | | | - | | | |
| 2801 | | | | 440061 | | | | UDC – Common Baseline Information Model | | | | UDC-MMAN-CBIM | | | | UDC-MMAN-CBIM | | | | 3 | | | | Rel-9 | | | | S5 | | | | 2009-06-04 | | | | 2010-03-25 | | | | 100% | | | | SP-090310 | | | | - | | | | China Mobile, Ericsson | | | | Lan Si Zhong, Miguel Garcia | | | | SP#47 completed | | | | - | | | |
| 2802 | | | | 410032 | | | | **IMS Services Centralization and Continuity** | | | | IMS\_SCC | | | | IMS\_SCC | | | | 1 | | | | Rel-9 | | | | S1,S2,C1 | | | | 2008-09-18 | | | | 2010-03-19 | | | | 100% | | | | SP-080633 | | | | - | | | | NEC | | | | joerg.swetina@neclab.eu | | | | CP#47 completed | | | |  | | | |
| 2803 | | | | 410033 | | | | **Stage 1 - Inter-Device Transfer – Requirements** | | | | IMS\_SCC-IDT | | | | IMS\_SCC-IDT | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2008-09-18 | | | | 2008-12-11 | | | | 100% | | | | SP-080507 | | | | - | | | | NEC | | | | joerg.swetina@neclab.eu | | | | SP#42 completed | | | | - | | | |
| 2804 | | | | 410134 | | | | **Stage 2/3 for IMS Service Continuity Enhancements: Service, Policy and Interactions** | | | | IMS\_SCC-SPI | | | | IMS\_SCC-SPI | | | | 2 | | | | Rel-9 | | | | S2,C1 | | | | 2008-09-18 | | | | 2010-03-19 | | | | 100% | | | | SP-080561 | | | | - | | | | Huawei | | | | HengLiang Zhang (hl\_zhang@huawei.com) | | | | - | | | |  | | | |
| 2805 | | | | 410034 | | | | Stage 2 for IMS Service Continuity Enhancements: Service, Policy and Interactions | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S2 | | | | 2008-09-18 | | | | 2009-06-04 | | | | 100% | | | | SP-080561 | | | | - | | | | Huawei | | | | HengLiang Zhang (hl\_zhang@huawei.com) | | | | SP#57 Removal of the MSC server assisted mid-call feature from Rel-9 by 23.237CR#0433 (CT1 proposed moving this feature to Rel-10). SP#44 completed. TR 23.838 for Approval | | | | - | | | |
| 2806 | | | | 440034 | | | | Stage 3 for IMS Service Continuity Enhancements: Service, Policy, Interactions and Inter UE Transfer | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-090440 | | | | - | | | | Qualcomm | | | | Roozbeh Atarius (ratarius@qualcomm.com) | | | | CP#47 completed | | | | - | | | |
| 2807 | | | | 410135 | | | | **Stage 2/3 for IMS Centralized Services** | | | | IMS\_SCC-ICS | | | | IMS\_SCC-ICS | | | | 2 | | | | Rel-9 | | | | S2,C1 | | | | 2008-09-18 | | | | 2010-03-19 | | | | 100% | | | | SP-080634 | | | | - | | | | Alcatel-Lucent | | | | andy.bennett@alcatel-lucent.com | | | | - | | | |  | | | |
| 2808 | | | | 410035 | | | | Stage 2 for IMS Centralized Services | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S2 | | | | 2008-09-18 | | | | 2009-06-04 | | | | 100% | | | | SP-080634 | | | | - | | | | Alcatel-Lucent | | | | andy.bennett@alcatel-lucent.com | | | | SP#44 completed. TR 23.883 for Information + Approval | | | | - | | | |
| 2809 | | | | 440033 | | | | Stage 3 for Enhancements to IMS Centralized Services | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-090883 | | | | - | | | | Nokia Siemens Networks | | | | Peter.Leis@nsn.com | | | | CP#47 completed | | | | - | | | |
| 2810 | | | | 430004 | | | | **Stage 3 - IMS Centralized Services support via I1 interface** | | | | IMS\_SCC-ICS\_I1 | | | | IMS\_SCC-ICS\_I1 | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-03-06 | | | | 2010-03-19 | | | | 100% | | | | CP-090640 | | | | - | | | | Huawei | | | | Lili Yang(kadyyang@huawei.com) | | | | CP#47 completed | | | | - | | | |
| 2811 | | | | 420020 | | | | **Service Specific Access Control in EPS** | | | | SSAC | | | | SSAC | | | | 1 | | | | Rel-9 | | | | S1,C1,R5 | | | | 2008-12-11 | | | | 2012-06-15 | | | | 100% | | | | SP-080882 | | | | - | | | | NTT DoCoMo | | | | Frederic Thepot (thepot@docomolab-euro.com) | | | | CP#47 completed. Triggered by TR 22.986 Study on Service Specific Access Control in EPS. As EPS is a PS-Domain only system, Domain Specific Access Control (DSAC) doesn't apply, hence SSAC allows restriction of voice and non-voice calls separately | | | |  | | | |
| 2812 | | | | 420021 | | | | **Stage 1 for Service Specific Access Control in EPS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2008-12-11 | | | | 2008-12-11 | | | | 100% | | | | SP-080882 | | | | - | | | | NTT DoCoMo | | | | Frederic Thepot (thepot@docomolab-euro.com) | | | | SP#42 completed. If UE supports E-UTRA and IMS, SSAC is a mandatory Rel-9 function (during congestion in emergency case earthquake/tsunami improves mobile communications). | | | | - | | | |
| 2813 | | | | 440040 | | | | **Stage 3 for Service Specific Access Control in EPS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-090885 | | | | - | | | | NTT DoCoMo | | | | Hideyuki Yamashita (yamashitahi@s1.nttdocomo.co.jp) | | | | CP#47 completed | | | | - | | | |
| 2814 | | | | 520014 | | | | **Conformance Test Aspects - Service Specific Access Control** | | | | SSAC\_UEConTest | | | | SSAC\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2011-06-07 | | | | 2012-06-15 | | | | 100% | | | | RP-110765 | | | | RP-120447 | | | | NTT DoCoMo | | | | Takao.Shimizu.rp@nttdocomo.com | | | | RP#56 completed. Testing for Stage 3 for Service Specific Access Control in EPS (24.173, 27.007) UID\_440040 | | | | - | | | |
| 2815 | | | | 380064 | | | | **Support for IMS Emergency Calls over GPRS and EPS** | | | | IMS\_EMER\_GPRS\_EPS | | | | IMS\_EMER\_GPRS\_EPS | | | | 1 | | | | Rel-9 | | | | S1,S2,S3,C1,C3,C4,R2,R3,R5 | | | | 2000-01-03 | | | | 2014-06-13 | | | | 100% | | | | SP-080844 | | | | - | | | | Alcatel-Lucent | | | | Deborah Barclay | | | | RP#56 completed testing. CP#47 completed. SP#48 completed | | | | - | | | |
| 2816 | | | | 410036 | | | | **Stage 1 for IMS Emergency Calls over GPRS and EPS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2008-01-14 | | | | 2008-12-11 | | | | 100% | | | | SP-080844 | | | | - | | | | Alcatel-Lucent | | | | Deborah Barclay | | | | SP#42 completed | | | | - | | | |
| 2817 | | | | 410037 | | | | **Stage 2 for IMS Emergency Calls over GPRS and EPS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S2 | | | | 2008-01-14 | | | | 2009-06-04 | | | | 100% | | | | SP-080844 | | | | - | | | | Alcatel-Lucent | | | | Deborah Barclay | | | | SP#44 completed | | | | - | | | |
| 2818 | | | | 420022 | | | | **Security aspects for IMS Emergency Calls over GPRS and EPS** | | | | IMS\_EMER\_GPRS\_EPS-Sec | | | | IMS\_EMER\_GPRS\_EPS-Sec | | | | 2 | | | | Rel-9 | | | | S3 | | | | 2008-12-12 | | | | 2010-06-10 | | | | 100% | | | | SP-080844 | | | | - | | | | Alcatel-Lucent | | | | Deborah Barclay | | | | SP#48 completed | | | | - | | | |
| 2819 | | | | 440035 | | | | **Stage 3 for IMS Emergency Calls over GPRS and EPS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1,C3,C4,R5 | | | | 2009-05-29 | | | | 2012-06-15 | | | | 100% | | | | CP-090564 | | | | - | | | | Alcatel-Lucent | | | | Frank Alfano (falfano@alcatel-lucent.com) | | | | RP#56 completed testing. CP#47 completed | | | | - | | | |
| 2820 | | | | 440036 | | | | CT1 aspects - Stage 3 for IMS Emergency Calls over GPRS and EPS | | | | IMS\_EMER\_GPRS\_EPSC1 | | | | IMS\_EMER\_GPRS\_EPSC1 | | | | 3 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-090564 | | | | - | | | | Alcatel-Lucent | | | | Frank Alfano (falfano@alcatel-lucent.com) | | | | CP#47 completed | | | | - | | | |
| 2821 | | | | 480029 | | | | Conformance Test Aspects - CT1 aspects for IMS Emergency Calls over GPRS and EPS | | | | IMS\_EMER\_GPRS\_EPS\_UEConTest | | | | IMS\_EMER\_GPRS\_EPS\_UEConTest | | | | 3 | | | | Rel-9 | | | | R5 | | | | 2010-06-04 | | | | 2012-06-15 | | | | 100% | | | | RP-100567 | | | | RP-120445 | | | | Samsung | | | | stoyan.baev@partner.samsung.com | | | | RP#56 completed | | | | - | | | |
| 2822 | | | | 440037 | | | | CT3 aspects - Stage 3 for IMS Emergency Calls over GPRS and EPS | | | | IMS\_EMER\_GPRS\_EPSC3 | | | | IMS\_EMER\_GPRS\_EPSC3 | | | | 3 | | | | Rel-9 | | | | C3 | | | | 2009-05-29 | | | | 2009-09-18 | | | | 100% | | | | CP-090564 | | | | - | | | | Alcatel-Lucent | | | | Frank Alfano (falfano@alcatel-lucent.com) | | | | CP#45 completed | | | | - | | | |
| 2823 | | | | 440038 | | | | CT4 aspects - Stage 3 for IMS Emergency Calls over GPRS and EPS | | | | IMS\_EMER\_GPRS\_EPSC4 | | | | IMS\_EMER\_GPRS\_EPSC4 | | | | 3 | | | | Rel-9 | | | | C4 | | | | 2009-05-29 | | | | 2009-12-04 | | | | 100% | | | | CP-090564 | | | | - | | | | Alcatel-Lucent | | | | Frank Alfano (falfano@alcatel-lucent.com) | | | | CP#46 completed | | | | - | | | |
| 2824 | | | | 420041 | | | | **Support for IMS Emergency Calls over LTE** | | | | IMS\_EMER\_LTE | | | | IMS\_EMER\_LTE | | | | 2 | | | | Rel-9 | | | | R2,R3 | | | | 2000-01-03 | | | | 2000-10-16 | | | | 100% | | | | RP-081140 | | | | RP-090698 | | | | Alcatel-Lucent | | | | Sudeep Palat (spalat@alcatel-lucent.com) | | | | RP#45 completed | | | | - | | | |
| 2825 | | | | 470017 | | | | **Conformance Test Aspects – Support for IMS Emergency Calls over LTE** | | | | IMS\_EMER\_LTE\_UEConTest | | | | IMS\_EMER\_LTE\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2010-03-25 | | | | 2010-12-10 | | | | 100% | | | | RP-100118 | | | | RP-101068 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#50 completed | | | | - | | | |
| 2826 | | | | 410038 | | | | **Single Radio Voice Call Continuity (SRVCC) support for IMS Emergency Calls** | | | | IMS\_EMER\_GPRS\_EPS-SRVCC | | | | IMS\_EMER\_GPRS\_EPS-SRVCC | | | | 2 | | | | Rel-9 | | | | S2,C1,C4,C3 | | | | 2008-09-18 | | | | 2014-06-13 | | | | 100% | | | | SP-090099 | | | | - | | | | China Mobile | | | | Yu Qing (Yuqing@chinamobile.com) | | | | CP#56 added IETF dependency | | | |  | | | |
| 2827 | | | | 410138 | | | | SRVCC support for IMS Emergency Calls | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S2 | | | | 2008-09-18 | | | | 2009-12-10 | | | | 100% | | | | SP-090099 | | | | - | | | | China Mobile | | | | Yu Qing (Yuqing@chinamobile.com) | | | | SP#46 completed | | | | - | | | |
| 2828 | | | | 460018 | | | | CT aspects of SRVCC support for IMS Emergency Calls | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C1,C4,C3 | | | | 2009-05-29 | | | | 2014-06-13 | | | | 100% | | | | CP-090882 | | | | - | | | | China Mobile | | | | jiangyi@chinamobile.com | | | | CP#46 completed | | | |  | | | |
| 2829 | | | | 440027 | | | | CT1 aspects of SRVCC support for IMS Emergency Calls | | | | - | | | | - | | | | 4 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2009-12-04 | | | | 100% | | | | CP-090882 | | | | - | | | | China Mobile | | | | jiangyi@chinamobile.com | | | | CP#46 completed | | | | - | | | |
| 2830 | | | | 440028 | | | | CT4 aspects of SRVCC support for IMS Emergency Calls | | | | - | | | | - | | | | 4 | | | | Rel-9 | | | | C4 | | | | 2009-05-29 | | | | 2009-12-04 | | | | 100% | | | | CP-090882 | | | | - | | | | China Mobile | | | | jiangyi@chinamobile.com | | | | CP#46 completed | | | | - | | | |
| 2831 | | | | 460019 | | | | CT3 aspects of SRVCC support for IMS Emergency Calls | | | | - | | | | - | | | | 4 | | | | Rel-9 | | | | C3 | | | | 2009-12-04 | | | | 2009-12-04 | | | | 100% | | | | CP-090882 | | | | - | | | | China Mobile | | | | jiangyi@chinamobile.com | | | | CP#46 completed | | | | - | | | |
| 2832 | | | | 561003 | | | | (IETF) CT3 aspects of SRVCC support for IMS Emergency Calls (RFC 7254) | | | | - | | | | - | | | | 4 | | | | Rel-9 | | | | - | | | | 2012-04-20 | | | | 2014-06-13 | | | | 100% | | | | CP-090882 | | | | - | | | | Andrew Allen | | | | Andrew Allen | | | | CP#64 completed | | | | - | | | |
| 2833 | | | | 430006 | | | | **LCS for LTE and EPS** | | | | LCS\_LTE\_EPS | | | | LCS\_LTE\_EPS | | | | 1 | | | | Rel-9 | | | | S2,C1,C4,R2,R1,R3,R4,R5 | | | | 2008-06-05 | | | | 2012-03-02 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 2834 | | | | 400038 | | | | **LCS Control Plane Solution for EPS** | | | | LCS\_EPS-CPS | | | | LCS\_EPS-CPS | | | | 2 | | | | Rel-9 | | | | S2,C4,C1 | | | | 2008-06-05 | | | | 2010-03-19 | | | | 100% | | | | SP-080445 | | | | - | | | | Polaris Wireless | | | | Robert Gross (rgross@polariswireless.com) | | | | Triggered by abandoned Study UID\_380068 (FS\_LCS\_EPS). Linked to Feature UID\_380064 Support for IMS Emergency Calls over GPRS and EPS | | | |  | | | |
| 2835 | | | | 400048 | | | | Stage 2 for LCS Control Plane Solution for EPS | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S2 | | | | 2008-06-05 | | | | 2009-06-04 | | | | 100% | | | | SP-080445 | | | | - | | | | Polaris Wireless | | | | Robert Gross (rgross@polariswireless.com) | | | | SP#44 completed | | | | - | | | |
| 2836 | | | | 440020 | | | | CT4 aspects of Control Plane LCS in the EPC | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C4 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-090811 | | | | - | | | | Polaris Wireless | | | | Robert Gross (rgross@polariswireless.com) | | | | CP#47 completed (IANA registrations outstanding). Stage 3 SLs and SLg interfaces & transport of positioning messages between E-SMLC and MME in the scope of UID\_420006 (Positioning Support for LTE) | | | | - | | | |
| 2837 | | | | 440120 | | | | CT1 aspects of Control Plane LCS in the EPC | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-090811 | | | | - | | | | Polaris Wireless | | | | Robert Gross (rgross@polariswireless.com) | | | | CP#47 completed | | | | - | | | |
| 2838 | | | | 420006 | | | | **Positioning Support for LTE** | | | | LCS\_LTE | | | | LCS\_LTE | | | | 2 | | | | Rel-9 | | | | R2,R1,R3,R4 | | | | 2008-12-05 | | | | 2008-12-05 | | | | 100% | | | | RP-091389 | | | | RP-100442 | | | | Qualcomm | | | | Nathan Tenny (ntenny@qualcomm.com) | | | | RP#48 completed. UID\_400038 (LCS Control Plane Solution for EPS) depends on this WI | | | | - | | | |
| 2839 | | | | 470018 | | | | **Conformance Test Aspects – Positioning Support for LTE** | | | | LCS\_LTE\_UEConTest | | | | LCS\_LTE\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2010-03-19 | | | | 2012-03-02 | | | | 100% | | | | RP-111209 | | | | RP-120034 | | | | Qualcomm | | | | Shubhang Vora (svoral@qualcomm.com) | | | | RP#55 completed. RP#56 TS 37.571-4 v200 for Approval | | | | - | | | |
| 2840 | | | | 400039 | | | | **MBMS support in EPS** | | | | MBMS\_EPS | | | | MBMS\_EPS | | | | 1 | | | | Rel-9 | | | | S2,S3,S5,C3,C4,R2,R3,R4,R5 | | | | 2008-06-05 | | | | 2011-12-09 | | | | 100% | | | | SP-080737 | | | | - | | | | China Mobile | | | | Liu Hong (liuhongyfw@chinamobile.com) | | | | RP#47 completed. SP#46, CP#46 completed | | | | - | | | |
| 2841 | | | | 400040 | | | | **Stage 2 for MBMS support in EPS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S2 | | | | 2008-06-05 | | | | 2009-06-04 | | | | 100% | | | | SP-080737 | | | | - | | | | China Mobile | | | | Liu Hong (liuhongyfw@chinamobile.com) | | | | SP#44 completed | | | | - | | | |
| 2842 | | | | 420023 | | | | **Security for MBMS support in EPS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S3 | | | | 2008-12-11 | | | | 2009-12-10 | | | | 100% | | | | SP-080737 | | | | - | | | | China Mobile | | | | Liu Hong (liuhongyfw@chinamobile.com) | | | | SP#46 completed | | | | - | | | |
| 2843 | | | | 430033 | | | | **MBMS Charging in EPS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2009-03-06 | | | | 2009-12-10 | | | | 100% | | | | SP-090052 | | | | - | | | | ZTE | | | | guo.wenjie1@zte.com.cn | | | | SP#46 completed | | | | - | | | |
| 2844 | | | | 440025 | | | | **CT4 aspects of MBMS support in EPS (Stage 3)** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C4 | | | | 2009-05-29 | | | | 2009-12-04 | | | | 100% | | | | CP-090325 | | | | - | | | | China Mobile, ZTE | | | | wangjingyf@chinamobile.com, lu.fei1@zte.com.cn | | | | CP#46 completed | | | | - | | | |
| 2845 | | | | 440026 | | | | **CT3 aspects of MBMS support in EPS (Stage 3)** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C3 | | | | 2009-05-29 | | | | 2009-12-04 | | | | 100% | | | | CP-090330 | | | | - | | | | ZTE, China Mobile | | | | zhou.xiaoyun@zte.com.cn, wangjingyf@chinamobile.com | | | | CP#46 completed | | | | - | | | |
| 2846 | | | | 430007 | | | | **MBMS support in LTE** | | | | MBMS\_LTE | | | | MBMS\_LTE | | | | 2 | | | | Rel-9 | | | | R2,R3,R4 | | | | 2009-03-06 | | | | 2010-03-19 | | | | 100% | | | | RP-091457 | | | | RP-100033 | | | | Huawei | | | | arnaud.meylan@huawei.com | | | | RP#47 completed | | | | - | | | |
| 2847 | | | | 500024 | | | | **Conformance Test Aspects – MBMS support in LTE** | | | | MBMS\_LTE-UEConTest | | | | MBMS\_LTE-UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2010-12-10 | | | | 2011-12-09 | | | | 100% | | | | RP-101245 | | | | RP-111437 | | | | Huawei | | | | Zhang Xin (zhangxin0208@huawei.com) | | | | RP#54 completed | | | | - | | | |
| 2848 | | | | 420024 | | | | **Access Network Discovery and Selection Function enhancements** | | | | eANDSF | | | | eANDSF | | | | 1 | | | | Rel-9 | | | | S2,C1 | | | | 2008-12-11 | | | | 2010-03-19 | | | | 100% | | | | SP-080887 | | | | - | | | | Motorola | | | | Apostolis Salkintzis (salki@motorola.com) | | | | CP#47 completed. No new Rel-9 use cases defined. Implement service requirements not covered in Rel-8 | | | | - | | | |
| 2849 | | | | 420040 | | | | **Stage 2 for Access Network Discovery and Selection Function enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S2 | | | | 2008-12-11 | | | | 2009-06-04 | | | | 100% | | | | SP-080887 | | | | - | | | | Motorola | | | | Apostolis Salkintzis (salki@motorola.com) | | | | SP#44 completed | | | | - | | | |
| 2850 | | | | 450006 | | | | **CT1 aspects of Access Network Discovery and Selection Function enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-09-18 | | | | 2010-03-19 | | | | 100% | | | | CP-090742 | | | | - | | | | Panasonic | | | | benjamin.limck@sg.panasonic.com | | | | CP#47 completed | | | | - | | | |
| 2851 | | | | 430034 | | | | **Multiple PDN Connection to the Same APN for PMIP-based Interfaces** | | | | MUPSAP | | | | MUPSAP | | | | 1 | | | | Rel-9 | | | | S2,C4,C1 | | | | 2009-03-13 | | | | 2010-03-19 | | | | 100% | | | | SP-090098 | | | | - | | | | Samsung | | | | erik.guttman@partner.samsung.com | | | | CP#47 completed. Continues Rel-8 SAES Stage 2 UID\_320005. Stage 1 in 22.278 (EPS Service requirements) | | | |  | | | |
| 2852 | | | | 430134 | | | | **Stage 2 for Multiple PDN Connection to the Same APN for PMIP-based Interfaces** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S2 | | | | 2009-03-13 | | | | 2009-06-04 | | | | 100% | | | | SP-090098 | | | | - | | | | Samsung | | | | erik.guttman@partner.samsung.com | | | | SP#44 completed | | | | - | | | |
| 2853 | | | | 450007 | | | | **CT4 aspects of Multiple PDN Connection to the Same APN for PMIP-based Interfaces** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C4 | | | | 2009-09-18 | | | | 2009-12-04 | | | | 100% | | | | CP-090515 | | | | - | | | | Samsung | | | | Surjyakanta Mohapatra (surjya.kanta@samsung.com) | | | | CP#46 completed | | | | - | | | |
| 2854 | | | | 450008 | | | | **CT1 aspects of Multiple PDN Connection to the Same APN for PMIP-based Interfaces** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-09-18 | | | | 2010-03-19 | | | | 100% | | | | CP-090515 | | | | - | | | | Samsung | | | | Surjyakanta Mohapatra (surjya.kanta@samsung.com) | | | | CP#47 completed | | | | - | | | |
| 2855 | | | | 450049 | | | | **System aspects of vocoder rate adaptation for LTE** | | | | LTEimp-Vocoder | | | | LTEimp-Vocoder | | | | 1 | | | | Rel-9 | | | | S2,S4,C1,C3,R2 | | | | 2007-05-07 | | | | 2012-09-12 | | | | 100% | | | | SP-090653 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | Triggered by RAN2 UID\_440013 Vocoder rate adaptation for LTE | | | | - | | | |
| 2856 | | | | 450050 | | | | **SA2 system aspects of vocoder rate adaptation for LTE** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S2 | | | | 2009-06-04 | | | | 2009-09-24 | | | | 100% | | | | SP-090653 | | | | - | | | | Qualcomm | | | | AC Mahendran (ac@qualcomm.com) | | | | SP#45 completed (CR adding support for Explicit Congestion Notification) | | | | - | | | |
| 2857 | | | | 450051 | | | | **SA4 system aspects of vocoder rate adaptation for LTE** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S4 | | | | 2009-06-04 | | | | 2009-12-10 | | | | 100% | | | | SP-090653 | | | | - | | | | Qualcomm | | | | Nikolai Leung | | | | SP#46 completed | | | | - | | | |
| 2858 | | | | 440013 | | | | **Vocoder rate adaptation for LTE** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | R2 | | | | 2009-05-30 | | | | 2009-09-18 | | | | 100% | | | | RP-090978 | | | | RP-090704 | | | | Alcatel-Lucent | | | | Sudeep Palat (spalat@alcatel-lucent.com) | | | | RP#45 completed | | | | - | | | |
| 2859 | | | | 521005 | | | | **(IETF) SA4 system aspects of vocoder rate adaptation for LTE** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2009-06-04 | | | | 2012-09-12 | | | | 100% | | | | SP-090653 | | | | - | | | | Lionel Morand | | | | - | | | | SP#57 completed | | | | - | | | |
| 2860 | | | | 521006 | | | | **(IETF) CT aspects of vocoder rate adaptation for LTE** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2007-05-07 | | | | 2012-09-07 | | | | 100% | | | | SP-090653 | | | | - | | | | Lionel Morand | | | | - | | | | CP#57 completed | | | | - | | | |
| 2861 | | | | 33025 | | | | **Access Security Enhancements** | | | | ACCSEC2 | | | | ACCSEC2 | | | | 1 | | | | Rel-9 | | | | S3 | | | | 2007-07-02 | | | | 2009-06-04 | | | | 100% | | | | SP-040865 | | | | - | | | | Ericsson | | | | Bengt.Sahlin@ericsson.com | | | | SP#44 completed. Stopped TR 33.801. CRs 33.102,43.020 on A5/2 removal done long time ago. A5/4 introduction CRs will be done under UID\_440057 128 bit encryption for GSM and GPRS. SP#26 approved WID (improved GERAN security) | | | | - | | | |
| 2862 | | | | 410027 | | | | **Protection against Unsolicited Communication for IMS (PUCI)** | | | | PUCI | | | | PUCI | | | | 1 | | | | Rel-9 | | | | S3,S1 | | | | 2008-09-18 | | | | 2009-12-10 | | | | 100% | | | | SP-080482 | | | | - | | | | NEC | | | | Anand R. Prasad (anand@bq.jp.nec.com) | | | | SP#46 TR 33.937 completed but no specification work done in Rel-9. Related work in OMA Categorization Based Content Screening | | | |  | | | |
| 2863 | | | | 410028 | | | | **Stage 1 for PUCI** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2008-09-18 | | | | 2008-12-11 | | | | 100% | | | | SP-080482 | | | | - | | | | NEC | | | | Anand R. Prasad (anand@bq.jp.nec.com) | | | | SP#42 completed | | | | - | | | |
| 2864 | | | | 410029 | | | | **SA3 work on PUCI** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S3 | | | | 2008-09-18 | | | | 2009-12-10 | | | | 100% | | | | SP-080482 | | | | - | | | | NEC | | | | Anand R. Prasad (anand@bq.jp.nec.com) | | | | SP#46 completed. No normative work done in Rel-9 | | | | - | | | |
| 2865 | | | | 430036 | | | | **IMS Media Plane Security** | | | | MEDIASEC | | | | MEDIASEC | | | | 1 | | | | Rel-9 | | | | S3,C1,C4,C3 | | | | 2009-03-13 | | | | 2012-09-14 | | | | 100% | | | | SP-090128 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | - | | | |  | | | |
| 2866 | | | | 430136 | | | | **SA3 aspects of IMS Media Plane Security** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S3 | | | | 2009-03-13 | | | | 2010-03-25 | | | | 100% | | | | SP-090128 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | SP#47 completed | | | | - | | | |
| 2867 | | | | 521007 | | | | **(IETF) SA3, CT1, CT3 aspects of IMS Media Plane Security** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2009-03-18 | | | | 2012-09-14 | | | | 100% | | | | SP-090128 | | | | - | | | | Peter Dawes | | | | - | | | | CP#57 completed, ietf-draft discontinued, documented within 3GPP | | | | - | | | |
| 2868 | | | | 460020 | | | | **CN aspects of IMS Media Plane Security** | | | | MEDIASEC\_CORE | | | | MEDIASEC\_CORE | | | | 2 | | | | Rel-9 | | | | C1,C4,C3 | | | | 2009-09-18 | | | | 2010-06-04 | | | | 100% | | | | CP-090884 | | | | - | | | | Vodafone | | | | peter.dawes@vodafone.com | | | | CP#48 completed | | | |  | | | |
| 2869 | | | | 450010 | | | | CT1 aspects of IMS Media Plane Security | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C1 | | | | 2009-09-18 | | | | 2010-03-19 | | | | 100% | | | | CP-090884 | | | | - | | | | Vodafone | | | | peter.dawes@vodafone.com | | | | CP#47 completed | | | | - | | | |
| 2870 | | | | 450021 | | | | CT4 aspects of IMS Media Plane Security | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C4 | | | | 2009-09-18 | | | | 2010-03-19 | | | | 100% | | | | CP-090884 | | | | - | | | | Vodafone | | | | peter.dawes@vodafone.com | | | | CP#47 completed | | | | - | | | |
| 2871 | | | | 460021 | | | | CT3 aspects of IMS Media Plane Security | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | C3 | | | | 2009-12-04 | | | | 2010-06-04 | | | | 100% | | | | CP-090884 | | | | - | | | | Vodafone | | | | peter.dawes@vodafone.com | | | | CP#48 completed | | | | - | | | |
| 2872 | | | | 440053 | | | | **GBAPush enhancements (Generic push layer)** | | | | eGBAPush | | | | eGBAPush | | | | 1 | | | | Rel-9 | | | | S3 | | | | 2008-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-090282 | | | | - | | | | Ericsson | | | | Rolf Blom | | | | SP#43 umbrella to host 33.224, moved from Rel-8 to Rel-9. SP#47 completed | | | | - | | | |
| 2873 | | | | 420039 | | | | **SA3 part of eGBAPush (Generic push layer)** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S3 | | | | 2008-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-090282 | | | | - | | | | Ericsson | | | | Rolf Blom | | | | SP#47 completed | | | | - | | | |
| 2874 | | | | 440054 | | | | **Extended Identity Management** | | | | GBA-IdM | | | | GBA-IdM | | | | 1 | | | | Rel-9 | | | | S3 | | | | 2009-06-04 | | | | 2009-12-10 | | | | 100% | | | | SP-090284 | | | | - | | | | Nokia | | | | Silke.Holtmanns@nokia.com | | | | SP#46 completed. Stage 1 not identified (GBA Liberty Interworking has been outlined and GBA–OpenID interworking is analogous) | | | | - | | | |
| 2875 | | | | 440056 | | | | **Network Domain Security (NDS) enhancements to support backhaul security** | | | | NDS\_Backhaul | | | | NDS\_Backhaul | | | | 1 | | | | Rel-9 | | | | S3 | | | | 2009-06-04 | | | | 2012-12-07 | | | | 100% | | | | SP-090286 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | Continuation of Rel-8 UID\_390044 SAE security architecture. Covers gaps in backhaul security in SAE (also applicable to UTRAN and GERAN backhaul) | | | |  | | | |
| 2876 | | | | 440156 | | | | **SA3 part of Network Domain Security (NDS) enhancements to support backhaul security** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S3 | | | | 2009-06-04 | | | | 2010-03-25 | | | | 100% | | | | SP-090286 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | SP#47 completed | | | | - | | | |
| 2877 | | | | 521008 | | | | **(IETF) SA3 part of Network Domain Security (NDS) enhancements to support backhaul security** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2009-06-04 | | | | 2012-12-07 | | | | 100% | | | | SP-090286 | | | | - | | | | Bengt Sahlin | | | | - | | | | CP#58 completed | | | | - | | | |
| 2878 | | | | 440256 | | | | **Deleted - CT4 part of Network Domain Security (NDS) enhancements to support backhaul security** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C4 | | | | 2009-06-04 | | | | 2009-12-04 | | | | 100% | | | | SP-090286 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | CP#46 completed. No impact on CT4 specs | | | |  | | | |
| 2879 | | | | 440057 | | | | **128 bit encryption for GSM and GPRS** | | | | A5/4-GEA4 | | | | A5/4-GEA4 | | | | 1 | | | | Rel-9 | | | | S3,C1,C4,G2,G3new | | | | 2009-06-04 | | | | 2009-12-10 | | | | 100% | | | | SP-090287 | | | | - | | | | Ericsson | | | | Karl Norrman | | | | Allow 128 as an alternative to 64 bit keys (Stage 2/3 + Test spec) | | | |  | | | |
| 2880 | | | | 440157 | | | | **SA3 part of 128 bit encryption for GSM and GPRS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S3 | | | | 2009-06-04 | | | | 2009-12-10 | | | | 100% | | | | SP-090287 | | | | - | | | | Ericsson | | | | Karl Norrman | | | | SP#46 completed | | | | - | | | |
| 2881 | | | | 440357 | | | | **CT1 part of 128 bit encryption for GSM and GPRS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-06-04 | | | | 2009-09-18 | | | | 100% | | | | SP-090287 | | | | - | | | | Ericsson | | | | Karl Norrman | | | | CP#45 completed | | | | - | | | |
| 2882 | | | | 440457 | | | | **CT4 part of 128 bit encryption for GSM and GPRS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C4 | | | | 2009-06-04 | | | | 2009-12-10 | | | | 100% | | | | SP-090287 | | | | - | | | | Ericsson | | | | Karl Norrman | | | | CP#46 completed. Kc128 enhancements are carried as UMTS keys => no impact on CT4 29.002, 29.060 | | | |  | | | |
| 2883 | | | | 440557 | | | | **GERAN2 part of 128 bit encryption for GSM and GPRS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | G2 | | | | 2009-06-04 | | | | 2009-09-04 | | | | 100% | | | | GP-091212 | | | | - | | | | Ericsson | | | | Karl Norrman | | | | GP#43 WID approved + completed | | | | - | | | |
| 2884 | | | | 440657 | | | | **GERAN3new (testing) part of 128 bit encryption for GSM and GPRS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | G3new | | | | 2009-06-04 | | | | 2009-11-20 | | | | 100% | | | | GP-091212 | | | | - | | | | Ericsson | | | | Karl Norrman | | | | GP#44 completed. GP#43 WID approved | | | | - | | | |
| 2885 | | | | 440257 | | | | **Deleted - SA2 part of 128 bit encryption for GSM and GPRS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S2 | | | | 2009-06-04 | | | | 2009-09-24 | | | | 100% | | | | SP-090287 | | | | - | | | | Ericsson | | | | Karl Norrman | | | | SP#45 work stopped/abandoned | | | | - | | | |
| 2886 | | | | 420027 | | | | **Timed Graphics** | | | | TG | | | | TG | | | | 1 | | | | Rel-9 | | | | S4 | | | | 2008-12-11 | | | | 2010-03-25 | | | | 100% | | | | SP-080683 | | | | - | | | | Ericsson | | | | clinton.priddle@ericsson.com | | | | SP#47 completed. Provide graphics in parallel to a video stream (without requiring an umbrella scene descriptor such as 3GPP DIMS in TS 26.142) | | | | - | | | |
| 2887 | | | | 430037 | | | | **Managing MTSI Media Adaptation** | | | | M3A | | | | M3A | | | | 1 | | | | Rel-9 | | | | S4 | | | | 2009-03-12 | | | | 2009-12-10 | | | | 100% | | | | SP-090021 | | | | - | | | | Samsung | | | | kyunghun.jung@samsung.com | | | | SP#46 completed. Work extending Rel-8 UID\_34041 MTSI Video - Dynamic Rate Adaptation/Signalling of Image Size. Update speech/video adaptation algorithms used by network to control MTSI client terminal in congestion or poor transmission conditions. | | | | - | | | |
| 2888 | | | | 440046 | | | | **PSS and MBMS Aspects** | | | | PMA | | | | PMA | | | | 1 | | | | Rel-9 | | | | S4 | | | | 2009-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-090261 | | | | - | | | | Ericsson, Nokia | | | | Clinton.Priddle@ericsson.com, imed.bouazizi@nokia.com | | | | Umbrella WI | | | |  | | | |
| 2889 | | | | 430038 | | | | **PSS and MBMS extensions** | | | | PMA-MBS\_Ext | | | | PMA-MBS\_Ext | | | | 2 | | | | Rel-9 | | | | S4 | | | | 2009-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-090262 | | | | - | | | | Ericsson | | | | Clinton.Priddle@ericsson.com | | | | SP#47 completed. Extends Rel-8 UID\_34043 (PSS\_MBMS\_OMTV) & ensures compatibility with UID\_34046 (IMS\_PSS\_MBMS\_US) | | | | - | | | |
| 2890 | | | | 430039 | | | | **Improved Video Support for PSS and MBMS** | | | | PMA-IVS | | | | PMA-IVS | | | | 2 | | | | Rel-9 | | | | S4 | | | | 2009-03-12 | | | | 2010-03-25 | | | | 100% | | | | SP-090263 | | | | - | | | | Nokia | | | | imed.bouazizi@nokia.com | | | | SP#47 completed | | | | - | | | |
| 2891 | | | | 430046 | | | | **IMS based PSS and MBMS User Service extensions** | | | | IMS\_PSS\_MBMS\_US\_EXT | | | | IMS\_PSS\_MBMS\_US\_EXT | | | | 1 | | | | Rel-9 | | | | S4 | | | | 2009-03-12 | | | | 2009-12-10 | | | | 100% | | | | SP-090225 | | | | - | | | | Ericsson | | | | Markus Kampmann | | | | SP#46 completed. Work extending Rel-8 UID\_34046 (IMS\_PSS\_MBMS\_US), SA2 UID\_410034 IMSSCC-SPI (IMS Service Continuity Enhancements: Service, Policy and Interactions) | | | | - | | | |
| 2892 | | | | 440051 | | | | **Syndicated Feed Reception within 3GPP environments** | | | | SFR | | | | SFR | | | | 1 | | | | Rel-9 | | | | S4 | | | | 2009-06-04 | | | | 2009-12-10 | | | | 100% | | | | SP-090260 | | | | - | | | | Ericsson | | | | Thorsten.Lohmar@ericsson.com | | | | SP#46 completed. TS 26.150v100 for Approval. RSS optimized for mobile use. Reuse/reference OMA's enabler DCD. | | | | - | | | |
| 2893 | | | | 450048 | | | | **Distortion Measurement Test Methods and Requirements** | | | | DTMR | | | | DTMR | | | | 1 | | | | Rel-9 | | | | S4 | | | | 2009-09-24 | | | | 2010-03-25 | | | | 100% | | | | SP-090575 | | | | - | | | | Motorola | | | | Stephen Kendall (wcsk01@motorola.com) | | | | SP#47 completed | | | | - | | | |
| 2894 | | | | 420029 | | | | **Rel-9 Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM9 | | | | OAM9 | | | | 1 | | | | Rel-9 | | | | S5 | | | | 2008-02-22 | | | | 2010-06-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | OAM9 is an umbrella Feature also for OAM&P related TEI9 type of changes that are not part of any other dedicated feature/WI | | | | - | | | |
| 2895 | | | | 420030 | | | | **Rel-9 Network Infrastructure Management** | | | | OAM9-NIM | | | | OAM9-NIM | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2008-12-11 | | | | 2010-03-25 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#42 umbrella BB created to host OAM WIs | | | |  | | | |
| 2896 | | | | 420031 | | | | Software Management for Network Elements | | | | OAM9-NE\_SWM | | | | OAM9-NE\_SWM | | | | 3 | | | | Rel-9 | | | | S5 | | | | 2008-12-11 | | | | 2010-03-25 | | | | 100% | | | | SP-080756 | | | | - | | | | Huawei, Nokia Siemens Networks | | | | Bidipta Das (bidipta@huawei.com), Clemens Suerbaum (clemens.suerbaum@nsn.com) | | | | SP#47 completed | | | | - | | | |
| 2897 | | | | 440064 | | | | Service Oriented Architecture (SOA) for IRP | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S5 | | | | 2009-06-04 | | | | 2010-03-25 | | | | 100% | | | | SP-090313 | | | | - | | | | Ericsson, Nokia Siemens Networks | | | | edwin.tse@ericsson.com, Jörg Schmidt (joerg@cox.net) | | | | SP#47 completed (covering SOA Architecture & SOA-supporting Solution Set). Triggered by UID\_400029 Study on Service Oriented Architecture (SOA) for IRP (TR 32.824) | | | | - | | | |
| 2898 | | | | 440065 | | | | IRP SOAP Solution Sets continuation from Rel-8 | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S5 | | | | 2009-06-04 | | | | 2010-03-25 | | | | 100% | | | | SP-090314 | | | | - | | | | Ericsson | | | | John Power | | | | SP#47 completed. Continuation of Rel-8 UID\_400030 IRP SOAP Solution Sets | | | | - | | | |
| 2899 | | | | 420032 | | | | **Rel-9 Performance Management** | | | | OAM9-PM | | | | OAM9-PM | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2009-03-12 | | | | 2010-06-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#42 umbrella BB created to host OAM WIs | | | |  | | | |
| 2900 | | | | 440059 | | | | Enhancement of UTRAN Performance Measurements | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S5 | | | | 2009-06-04 | | | | 2009-12-10 | | | | 100% | | | | SP-090308 | | | | - | | | | China Mobile | | | | liangshuangchun@cmdi.chinamobile.com, lijian@chinamobile.com, Bao Haitao | | | | SP#46 completed | | | | - | | | |
| 2901 | | | | 430041 | | | | Enhancement of E-UTRAN Performance Measurements | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S5 | | | | 2009-03-12 | | | | 2010-06-10 | | | | 100% | | | | SP-090053 | | | | - | | | | Motorola, Huawei | | | | Yizhi Yao (yzyao@motorola.com),Lan Zou (zlan@huawei.com) | | | | SP#48 completed | | | | - | | | |
| 2902 | | | | 430042 | | | | Enhancement of EPC Performance Measurements | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S5 | | | | 2009-03-12 | | | | 2009-12-10 | | | | 100% | | | | SP-090049 | | | | - | | | | China Mobile | | | | Li Jian (lijian@chinamobile.com), Liang Shuangchun (liangshuangchun@cmdi.chinamobile.com) | | | | SP#46 completed | | | | - | | | |
| 2903 | | | | 430043 | | | | **Rel-9 Self-Organizing Networks (SON) - OAM aspects** | | | | OAM9-SON | | | | OAM9-SON | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2008-02-22 | | | | 2010-06-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#43 umbrella BB created to host OAM WIs | | | |  | | | |
| 2904 | | | | 390007 | | | | SON self-optimization management (moved from Rel-8 LTE\_SON-OAM) | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S5 | | | | 2008-02-22 | | | | 2010-06-10 | | | | 100% | | | | SP-100091 | | | | - | | | | Huawei | | | | Lan Zou (zlan@huawei.com) | | | | SP#48 completed | | | | - | | | |
| 2905 | | | | 440067 | | | | Automatic Radio Network Configuration Data Preparation | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S5 | | | | 2009-06-04 | | | | 2010-06-10 | | | | 100% | | | | SP-090869 | | | | - | | | | Nokia Siemens Networks | | | | clemens.suerbaum@nsn.com | | | | SP#48 completed | | | | - | | | |
| 2906 | | | | 440058 | | | | **Rel-9 Subscription Management (SuM) evolution** | | | | OAM9-SuM | | | | OAM9-SuM | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2009-06-04 | | | | 2010-06-10 | | | | 100% | | | | SP-090307 | | | | - | | | | Ericsson | | | | frode.nergard@ericsson.com | | | | SP#48 completed | | | | - | | | |
| 2907 | | | | 420033 | | | | **Deleted - Rel-9 Trace** | | | | OAM9-Trace | | | | OAM9-Trace | | | | 2 | | | | Rel-9 | | | | S5 | | | | 2009-03-13 | | | | 2009-12-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#46 stopped (no work in Rel-9) | | | |  | | | |
| 2908 | | | | 440068 | | | | **Rel-9 Charging Management small Enhancements** | | | | CH9 | | | | CH9 | | | | 1 | | | | Rel-9 | | | | S5 | | | | 2009-06-04 | | | | 2010-03-25 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | CH9 is an umbrella Feature also for OAM&P related TEI9 type of changes that are not part of any other dedicated feature/WI | | | | - | | | |
| 2909 | | | | 400008 | | | | **CS-IBCF and CS-TrGW definition in 3GPP specifications** | | | | CS-IBCF | | | | CS-IBCF | | | | 1 | | | | Rel-9 | | | | C3,C4 | | | | 2008-05-30 | | | | 2010-03-19 | | | | 100% | | | | CP-090073 | | | | - | | | | Telecom Italia | | | | mauro.ficaccio@telecomitalia.it | | | | CP#47 completed. Rel-8 UID\_380061 (Ipinterc) covers Stage 1 in SA1 22.101, 22.228 | | | |  | | | |
| 2910 | | | | 400109 | | | | **CT3 aspects of CS-IBCF and CS-TrGW definition in 3GPP specifications** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C3 | | | | 2008-05-30 | | | | 2010-03-19 | | | | 100% | | | | CP-090073 | | | | - | | | | Telecom Italia | | | | mauro.ficaccio@telecomitalia.it | | | | CP#47 completed | | | | - | | | |
| 2911 | | | | 400010 | | | | **CT4 aspects of CS-IBCF and CS-TrGW definition in 3GPP specifications** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C4 | | | | 2008-05-30 | | | | 2009-12-04 | | | | 100% | | | | CP-090073 | | | | - | | | | Telecom Italia | | | | mauro.ficaccio@telecomitalia.it | | | | CP#46 completed | | | | - | | | |
| 2912 | | | | 410008 | | | | **IMS – Interconnection Border Control Function (IBCF) – Transition Gateway (TrGW); Ix Interface; Stage 3** | | | | IMS\_IBCF | | | | IMS\_IBCF | | | | 1 | | | | Rel-9 | | | | C4,C3 | | | | 2008-09-12 | | | | 2009-12-04 | | | | 100% | | | | CP-090019 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.fr | | | | CP#46 completed | | | |  | | | |
| 2913 | | | | 410108 | | | | **CT4 part of IMS – Interconnection Border Control Function (IBCF) – Transition Gateway (TrGW); Ix Interface; Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C4 | | | | 2008-09-12 | | | | 2009-12-04 | | | | 100% | | | | CP-090019 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.fr | | | | CP#46 completed | | | | - | | | |
| 2914 | | | | 410208 | | | | **CT3 part of IMS – Interconnection Border Control Function (IBCF) – Transition Gateway (TrGW); Ix Interface; Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C3 | | | | 2008-09-12 | | | | 2009-12-04 | | | | 100% | | | | CP-090019 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.fr | | | | CP#46 completed | | | | - | | | |
| 2915 | | | | 410009 | | | | **IMS Application Level Gateway Control Function (ALGCF) – IMS Access Media Gateway (IMA-MGW); Iq Interface; Stage 2 and Stage 3** | | | | IMS\_AGCF | | | | IMS\_AGCF | | | | 1 | | | | Rel-9 | | | | C4 | | | | 2008-09-12 | | | | 2009-12-04 | | | | 100% | | | | CP-090020 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.fr | | | | CP#46 completed | | | | - | | | |
| 2916 | | | | 420016 | | | | **Enhancements of IMS Customized Alerting Tone (CAT) Service** | | | | eCAT | | | | eCAT | | | | 1 | | | | Rel-9 | | | | C1 | | | | 2008-12-05 | | | | 2010-06-04 | | | | 100% | | | | CP-080796 | | | | - | | | | China Mobile | | | | Jiang Yi | | | | CP#48 completed. Stage 1 in 22.182 | | | |  | | | |
| 2917 | | | | 420017 | | | | **Stage 3 for Enhancements of IMS Customized Alerting Tone (CAT) Service** | | | | eCAT-SS | | | | eCAT-SS | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2008-12-05 | | | | 2010-06-04 | | | | 100% | | | | CP-080796 | | | | - | | | | China Mobile | | | | Jiang Yi | | | | CP#48 completed | | | | - | | | |
| 2918 | | | | 440017 | | | | **Completion of IMS Restoration Procedures** | | | | eIMS\_RP | | | | eIMS\_RP | | | | 1 | | | | Rel-9 | | | | C3,C4,C1 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-091050 | | | | - | | | | Ericsson | | | | Emiliano Merino (emiliano.merino@ericsson.com) | | | | CP#47 completed. Continuation of Rel-8 Feature UID\_400012 IMS Restoration Procedures | | | |  | | | |
| 2919 | | | | 440018 | | | | **CT4 aspects of Completion of IMS Restoration Procedures** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C4 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-091050 | | | | - | | | | Ericsson | | | | Emiliano Merino (emiliano.merino@ericsson.com) | | | | CP#47 completed | | | | - | | | |
| 2920 | | | | 440019 | | | | **CT1 aspects of Completion of IMS Restoration Procedures** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-091050 | | | | - | | | | Ericsson | | | | Emiliano Merino (emiliano.merino@ericsson.com) | | | | CP#47 completed | | | | - | | | |
| 2921 | | | | 460022 | | | | **CT3 aspects of Completion of IMS Restoration Procedures** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C3 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-091050 | | | | - | | | | Ericsson | | | | Emiliano Merino (emiliano.merino@ericsson.com) | | | | CP#47 completed | | | | - | | | |
| 2922 | | | | 440039 | | | | **IMS Stage 3 IETF Protocol Alignment - phase 3** | | | | IMSProtoc3 | | | | IMSProtoc3 | | | | 1 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2014-12-05 | | | | 100% | | | | CP-090491 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#47 completed | | | |  | | | |
| 2923 | | | | 440139 | | | | **CT1 aspects of IMS Stage 3 - IETF Protocol Alignment - phase 3** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-05-29 | | | | 2010-03-19 | | | | 100% | | | | CP-090491 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#47 completed | | | | - | | | |
| 2924 | | | | 521009 | | | | **(IETF) CT1 IMS Stage 3 - IETF Protocol Alignment (RFC 7329)** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2009-05-29 | | | | 2014-12-05 | | | | 100% | | | | CP-090491 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | CP#65 completed | | | | - | | | |
| 2925 | | | | 531007 | | | | **(IETF) CT1 IMS Stage 3 - IETF Protocol Alignment (RFC 7044)** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2011-09-13 | | | | 2014-03-07 | | | | 100% | | | | CP-090491 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | CP#63 completed | | | | - | | | |
| 2926 | | | | 440070 | | | | **Operational description of the Inter-IMS Network to Network Interface (II-NNI)** | | | | II-NNI | | | | II-NNI | | | | 1 | | | | Rel-9 | | | | C3 | | | | 2009-05-29 | | | | 2014-12-09 | | | | 0% | | | | CP-090331 | | | | - | | | | Orange | | | | sebastien.daudet@orange-ftgroup.com | | | | - | | | |  | | | |
| 2927 | | | | 440170 | | | | **Operational description of the Inter-IMS Network to Network Interface** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C3 | | | | 2009-05-29 | | | | 2010-06-04 | | | | 100% | | | | CP-090331 | | | | - | | | | Orange | | | | - | | | | CP#48 completed | | | | - | | | |
| 2928 | | | | 561004 | | | | **(IETF) Operational description of the Inter-IMS Network to Network Interface (RFC 7329)** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2012-04-20 | | | | 2014-09-12 | | | | 100% | | | | CP-090331 | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | CP#65 complete | | | | - | | | |
| 2929 | | | | 561005 | | | | **(IETF) Operational description of the Inter-IMS Network to Network Interface (RFC 7316)** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2012-04-20 | | | | 2014-09-12 | | | | 100% | | | | CP-090331 | | | | - | | | | Keith Drage | | | | Keith Drage | | | | CP#65 complete | | | | - | | | |
| 2930 | | | | 561006 | | | | **(IETF) Operational description of the Inter-IMS Network to Network Interface** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2012-04-20 | | | | 2014-12-09 | | | | 0% | | | | CP-090331 | | | | - | | | | Roland Jesske | | | | Roland Jesske | | | | In RFC Editors Queue. LM: 75->90 In RFC Editors Queue. Dec.14: 75->90 | | | | - | | | |
| 2931 | | | | 561007 | | | | **(IETF) Operational description of the Inter-IMS Network to Network Interface** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2012-04-20 | | | | 2014-12-09 | | | | 100% | | | | CP-090331 | | | | - | | | | Roland Jesske | | | | Roland Jesske | | | | In RFC Editors Queue Mar15: 90->100%. RFC updated (was draft-ietf-cuss-sip-uui) Jun 15: RFC 7433 (was draft-ietf-cuss-sip-uui) | | | | - | | | |
| 2932 | | | | 561008 | | | | **(IETF) Operational description of the Inter-IMS Network to Network Interface** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2012-04-20 | | | | 2014-12-09 | | | | 100% | | | | CP-090331 | | | | - | | | | Keith Drage | | | | Keith Drage | | | | In RFC Editors Queue. LM: 75->90 In RFC Editors Queue. Dec.14: 75->90 Mar15: 90->100%. RFC updated (was draft-ietf-cuss-sip-uui-isdni) June 15: RFC 7434 (was draft-ietf-cuss-sip-uui-isdn) | | | | - | | | |
| 2933 | | | | 561009 | | | | **Deleted - (IETF) Operational description of the Inter-IMS Network to Network Interface** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2012-04-20 | | | | 2013-12-06 | | | | 100% | | | | CP-090331 | | | | - | | | | Peter Dawes | | | | peter.dawes@vodafone.com | | | | CP#62 removed from Rel-8 to Rel-11. Not completed internet-draft | | | | - | | | |
| 2934 | | | | 591002 | | | | **Deleted - (IETF) Operational description of the Inter-IMS Network to Network Interface (avasarala-dispatch-comm-div-notification)** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | - | | | | 2013-03-01 | | | | 2014-06-13 | | | | 100% | | | | CP-090331 | | | | - | | | | Andrew Allen | | | | Andrew Allen | | | | CP#64 Draft removed from 3GPP documentation | | | | - | | | |
| 2935 | | | | 450005 | | | | **Definition of Ml interface for Control Plane LCS (Stage 3)** | | | | EMC2 | | | | EMC2 | | | | 1 | | | | Rel-9 | | | | C1 | | | | 2009-09-18 | | | | 2010-03-19 | | | | 100% | | | | CP-090746 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#47 completed [Stage 3 for Rel-7 Emergency Calls (EMC1)]. Related to Rel-9 UID\_400038 LCS Control Plane Solution for EPS. Stage 2 in Rel-9 UID\_400038 (23.271), UID\_410037 (23.167) | | | | - | | | |
| 2936 | | | | 450009 | | | | **PCC enhancements** | | | | PCC-Enh | | | | PCC-Enh | | | | 1 | | | | Rel-9 | | | | C3 | | | | 2009-09-18 | | | | 2009-12-04 | | | | 100% | | | | CP-090744 | | | | - | | | | Huawei | | | | Wei Weihua (weiwh@huawei.com) | | | | CP#46 completed | | | | - | | | |
| 2937 | | | | 460004 | | | | **3GPP IMS Conferencing Management Object (MO)** | | | | IMS\_ConfMO | | | | IMS\_ConfMO | | | | 1 | | | | Rel-9 | | | | C1 | | | | 2009-12-03 | | | | 2009-12-04 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | CP#46 completed. Linked to Rel-6 UID\_11051 (IMS Management objects) under the Feature UID\_32021 (IMS Phase 2). MO compatible with OMA DM v1.2 & upwards and defined using OMA DM Device Description Framework (OMA-ERELD \_DM-V1\_2) | | | | - | | | |
| 2938 | | | | 470004 | | | | **In Case of Emergency (ICE) Graphics** | | | | ICE\_Graphics | | | | ICE\_Graphics | | | | 1 | | | | Rel-9 | | | | C6 | | | | 2010-03-17 | | | | 2010-03-19 | | | | 100% | | | | CP-100178 | | | | - | | | | Sagem-Orga | | | | heiko.kruse@sagem-orga.com | | | | CP#47 approved WID and completed. Added capability to store ICE graphical information (picture). Linked to CT6 Rel-8 ICE Feature UID\_380059 In Case of Emergency numbers storage and easy access on UICC | | | | - | | | |
| 2939 | | | | 410023 | | | | **Rel-9 Improvements of the Radio Interface** | | | | RInImp9 | | | | RInImp9 | | | | 1 | | | | Rel-9 | | | | RP,GP | | | | 2008-09-12 | | | | 2010-03-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | RP#41 umbrella Feature created to host Rel-9 WIs | | | | - | | | |
| 2940 | | | | 410017 | | | | **LCR TDD UE OTA Performance Requirements** | | | | RInImp9-RFLCROTA | | | | RInImp9-RFLCROTA | | | | 2 | | | | Rel-9 | | | | R4 | | | | 2008-09-12 | | | | 2009-05-29 | | | | 100% | | | | RP-080744 | | | | RP-090389 | | | | RITT | | | | Wu Xiang (wuxiang@chinattl.com) | | | | RP#44 completed technical work (RAN4 internal TR abandoned) | | | | - | | | |
| 2941 | | | | 410019 | | | | **RF requirements for Multicarrier and Multi-RAT BS** | | | | RInImp9-RFmulti | | | | RInImp9-RFmulti | | | | 2 | | | | Rel-9 | | | | R4,G1 | | | | 2008-11-21 | | | | 2010-03-19 | | | | 100% | | | | RP-091381 | | | | - | | | | Ericsson | | | | Johan.skold@ericsson.com | | | | RP#47 completed. RF requirements specification applicable to Multi-Standard Radio (MSR) Base Station with multiple carriers and/or multiple 3GPP Radio Access Technologies (RAT) | | | | - | | | |
| 2942 | | | | 420009 | | | | RAN4 part of RF requirements for Multicarrier and Multi RAT BS | | | | RInImp9-Rfmulti | | | | RInImp9-Rfmulti | | | | 3 | | | | Rel-9 | | | | R4 | | | | 2008-12-05 | | | | 2010-03-19 | | | | 100% | | | | RP-091381 | | | | RP-100027 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#48 completed | | | | - | | | |
| 2943 | | | | 420001 | | | | GERAN part of RF requirements for Multicarrier and Multi RAT BS | | | | RInImp9-RFmulti-GERAN | | | | RInImp9-RFmulti-GERAN | | | | 3 | | | | Rel-9 | | | | G1 | | | | 2008-11-21 | | | | 2009-11-20 | | | | 100% | | | | GP-081945 | | | | - | | | | Ericsson | | | | mats.y.samuelsson@ericsson.com | | | | GP#44 Core spec completed. GP#40 WID approved | | | | - | | | |
| 2944 | | | | 420010 | | | | **Extended UMTS/LTE 800 MHz** | | | | RInImp9-UMTSLTE800 | | | | RInImp9-UMTSLTE800 | | | | 2 | | | | Rel-9 | | | | R4,R2,R3 | | | | 2008-12-05 | | | | 2008-12-05 | | | | 100% | | | | RP-080884 | | | | RP-090687 | | | | NTT DoCoMo | | | | Shingo Suwa (suwas@nttdocomo.co.jp) | | | | RP#45 completed | | | | - | | | |
| 2945 | | | | 430009 | | | | **UMTS/LTE 800 MHz for Europe** | | | | RInImp9-UMTSLTE800EU | | | | RInImp9-UMTSLTE800EU | | | | 2 | | | | Rel-9 | | | | R4,R2,R3 | | | | 2009-03-06 | | | | 2009-03-06 | | | | 100% | | | | RP-090156 | | | | RP-100028 | | | | Ericsson | | | | olav.queseth@ericsson.com | | | | RP#47 completed | | | | - | | | |
| 2946 | | | | 430010 | | | | **Performance requirement for LCR TDD with UE speeds up to 350 km/h** | | | | RInImp9-LCRTDD350 | | | | RInImp9-LCRTDD350 | | | | 2 | | | | Rel-9 | | | | R4 | | | | 2009-03-06 | | | | 2009-12-04 | | | | 100% | | | | RP-090258 | | | | RP-091035 | | | | CATT | | | | Yuexia Song (songyuexia@catt.cn) | | | | RP#46 completed | | | | - | | | |
| 2947 | | | | 440004 | | | | **Extended UMTS/LTE 1500 MHz** | | | | UMTSLTE1500 | | | | UMTSLTE1500 | | | | 2 | | | | Rel-9 | | | | R4,R2,R3 | | | | 2009-05-30 | | | | 2009-05-30 | | | | 100% | | | | RP-090470 | | | | RP-100029 | | | | NTT DoCoMo | | | | Shingo Suwa (suwas@nttdocomo.co.jp) | | | | RP#47 completed. For potential deployment in Japan | | | | - | | | |
| 2948 | | | | 440006 | | | | **Rel-9 Improvements of the Radio Interface - UE Conformance Testing** | | | | - | | | | - | | | | 1 | | | | Rel-9 | | | | R5 | | | | 2009-05-19 | | | | 2010-09-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 2949 | | | | 440007 | | | | **Conformance Test Aspects – UMTS/LTE in 800 MHz for Europe** | | | | RInImp-UEConTest-UMTSLTE800EU | | | | RInImp-UEConTest-UMTSLTE800EU | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2009-05-19 | | | | 2010-09-17 | | | | 100% | | | | RP-090485 | | | | RP-100736 | | | | Ericsson | | | | fredrik.sundstrom@ericsson.com | | | | RP#49 completed. Testing for UID\_430009 UMTS/LTE 800 MHz for Europe | | | | - | | | |
| 2950 | | | | 450017 | | | | **Conformance Test Aspects – Extended UMTS/LTE 1500 MHz** | | | | UMTSLTE1500\_UEConTest | | | | UMTSLTE1500\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2009-09-18 | | | | 2010-06-04 | | | | 100% | | | | RP-091366 | | | | RP-100487 | | | | NTT DoCoMo | | | | Nguyen Dung Dao (dao@nttdocomo.co.jp) | | | | RP#48 completed | | | | - | | | |
| 2951 | | | | 440012 | | | | **TDD UE Over The Air (Antenna) conformance testing methodology** | | | | UEAnt\_TDDTest | | | | UEAnt\_TDDTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2009-05-30 | | | | 2009-09-18 | | | | 100% | | | | RP-090621 | | | | RP-090727 | | | | CATR | | | | Qu Yan (quyan@emcite.com) | | | | RP#45 completed. Finalized TDD UE test methodology based on R4 TR 25.914 (UE and MS antenna performance evaluation method) and TS 25.144 Over the Air (Antenna) minimum performance requirements for the speech mode (terminal close to head) | | | | - | | | |
| 2952 | | | | 470019 | | | | **Conformance Test Aspects – Performance requirement for LCR TDD with UE speeds up to 350 km/h** | | | | RInImp9-LCRTDD350\_UEConTest | | | | RInImp9-LCRTDD350\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2010-03-19 | | | | 2010-06-04 | | | | 100% | | | | RP-100167 | | | | RP-100496 | | | | CATT | | | | Xiaozhong Chen (chexiaozhong@datangmobile.cn) | | | | RP#48 completed. Testing for UID\_430010 Performance requirement for LCR TDD with UE speeds up to 350 km/h | | | | - | | | |
| 2953 | | | | 450018 | | | | **Conformance Test Aspects – SMS over IMS in E-UTRAN** | | | | SMSoverIMS\_UEConTest | | | | SMSoverIMS\_UEConTest | | | | 1 | | | | Rel-9 | | | | R5 | | | | 2009-09-18 | | | | 2010-03-19 | | | | 100% | | | | RP-090959 | | | | RP-100072 | | | | Alcatel-Lucent | | | | Nidal Khrais (khrais@alcatel-lucent.com) | | | | RP#47 completed | | | | - | | | |
| 2954 | | | | 430013 | | | | **Rel-9 RAN improvements** | | | | - | | | | - | | | | 1 | | | | Rel-9 | | | | RP | | | | 2009-03-06 | | | | 2018-04-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | RP#47 completed | | | | - | | | |
| 2955 | | | | 430014 | | | | **Dual-Cell HSUPA** | | | | RANimp-DC\_HSUPA | | | | RANimp-DC\_HSUPA | | | | 2 | | | | Rel-9 | | | | R1,R2,R3,R4 | | | | 2009-03-06 | | | | 2009-03-06 | | | | 100% | | | | RP-090014 | | | | RP-100030 | | | | Nokia Siemens Networks | | | | Karri Ranta-aho (karri.ranta-aho@nsn.com) | | | | RP#47 completed | | | | - | | | |
| 2956 | | | | 430015 | | | | **Support for different bands for Dual-Cell HSDPA** | | | | RANimp-MultiBand\_DC\_HSDPA | | | | RANimp-MultiBand\_DC\_HSDPA | | | | 2 | | | | Rel-9 | | | | R4,R2,R3 | | | | 2009-03-06 | | | | 2009-03-06 | | | | 100% | | | | RP-090973 | | | | RP-091038 | | | | Nokia Siemens Networks | | | | Tuomo Säynäjäkangas (tuomo.saynajakangas@nsn.com) | | | | RP#46 completed. RP#62 existing TS 25.317 replaced by new TS 25.327 | | | | - | | | |
| 2957 | | | | 430016 | | | | **Combination of DC-HSDPA with MIMO** | | | | RANimp-DC\_MIMO | | | | RANimp-DC\_MIMO | | | | 2 | | | | Rel-9 | | | | R1,R2,R3,R4 | | | | 2009-03-06 | | | | 2009-03-06 | | | | 100% | | | | RP-090332 | | | | RP-091039 | | | | Ericsson | | | | johan.bergman@ericsson.com | | | | RP#46 completed | | | | - | | | |
| 2958 | | | | 430018 | | | | **Transmit Antenna Array (TxAA) extension for non-MIMO UEs** | | | | RANimp-TxAA\_nonMIMO | | | | RANimp-TxAA\_nonMIMO | | | | 2 | | | | Rel-9 | | | | R1,R2,R3,R4 | | | | 2009-03-06 | | | | 2009-03-06 | | | | 100% | | | | RP-090013 | | | | RP-091040 | | | | Nokia | | | | Arto Lehti (arto.lehti@nokia.com) | | | | RP#46 completed | | | | - | | | |
| 2959 | | | | 440014 | | | | **Cell Portion for 1.28 Mcps TDD** | | | | CP\_LCRTDD | | | | CP\_LCRTDD | | | | 2 | | | | Rel-9 | | | | R3,R1,R4 | | | | 2009-03-06 | | | | 2018-04-16 | | | | 100% | | | | RP-090659 | | | | RP-091041 | | | | CATT | | | | Ying Zhang (zhangying2@datangmobile.cn) | | | | RP#46 completed | | | | - | | | |
| 2960 | | | | 490025 | | | | **Rel-9 RAN improvements - UE Conformance Testing** | | | | - | | | | - | | | | 1 | | | | Rel-9 | | | | R5 | | | | 2010-09-17 | | | | 2012-12-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2961 | | | | 490019 | | | | **Conformance Test Aspects – Combination of DC-HSDPA with MIMO** | | | | RANimp-DC\_MIMO\_UEConTest | | | | RANimp-DC\_MIMO\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2010-09-17 | | | | 2011-06-03 | | | | 100% | | | | RP-101001 | | | | RP-110510 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | UTRA. RP#52 completed. Testing for Rel-9 UID\_430016 Combination of DC-HSDPA with MIMO | | | | - | | | |
| 2962 | | | | 510014 | | | | **Conformance Test Aspects – Dual-Cell HSUPA** | | | | RANimp-DC\_HSUPA\_UEConTest | | | | RANimp-DC\_HSUPA\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2011-03-18 | | | | 2012-12-07 | | | | 100% | | | | RP-110116 | | | | RP-121524 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#58 completed. Testing for Rel-9 UID\_430014 Dual-Cell HSUPA | | | | - | | | |
| 2963 | | | | 510013 | | | | **Conformance Test Aspects – Support for different bands for Dual-Cell HSDPA** | | | | RANimp-MultiBand\_DC\_HSDPA\_UEConTest | | | | RANimp-MultiBand\_DC\_HSDPA\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2011-03-18 | | | | 2012-03-02 | | | | 100% | | | | RP-110115 | | | | RP-120036 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#55 completed. Testing for Rel-9 UID\_430015 Support for different bands for Dual-Cell HSDPA | | | | - | | | |
| 2964 | | | | 420007 | | | | **LTE improvements** | | | | LTEimp | | | | LTEimp | | | | 1 | | | | Rel-9 | | | | R1,R2,R4,R5 | | | | 2009-03-06 | | | | 2011-06-03 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 2965 | | | | 430019 | | | | **LTE Pico NodeB RF Requirements** | | | | LTEimp-Pico\_eNB-RF | | | | LTEimp-Pico\_eNB-RF | | | | 2 | | | | Rel-9 | | | | R4 | | | | 2009-03-06 | | | | 2009-12-04 | | | | 100% | | | | RP-091155 | | | | RP-091045 | | | | Huawei | | | | Liyan Yin (yinliyan@huawei.com) | | | | RP#46 completed | | | | - | | | |
| 2966 | | | | 430029 | | | | **Enhanced Dual-Layer transmission for LTE** | | | | LTEimp-eDL | | | | LTEimp-eDL | | | | 2 | | | | Rel-9 | | | | R1,R2,R4 | | | | 2009-03-06 | | | | 2009-03-06 | | | | 100% | | | | RP-091385 | | | | RP-100034 | | | | China Mobile | | | | Xu Xiaodong (xuxiaodong@chinamobile.com) | | | | RP#47 completed | | | | - | | | |
| 2967 | | | | 490018 | | | | **UE Conformance Test Aspects – Enhanced Dual-layer transmission for LTE TDD** | | | | LTEimp-eDL\_UEConTest | | | | LTEimp-eDL\_UEConTest | | | | 2 | | | | Rel-9 | | | | R5 | | | | 2010-09-17 | | | | 2011-06-03 | | | | 100% | | | | RP-100868 | | | | RP-110509 | | | | China Mobile | | | | Shanpeng Xiao (xiaoshanpeng@chinamobile.com) | | | | RP#52 completed. Testing for UID\_430029 (Enhanced Dual-Layer transmission for LTE) | | | | - | | | |
| 2968 | | | | 420011 | | | | **Rel-9 Self-Organizing Networks (SON)** | | | | SON | | | | SON | | | | 1 | | | | Rel-9 | | | | R3,R2 | | | | 2009-03-06 | | | | 2009-03-06 | | | | 100% | | | | RP-090162 | | | | RP-100038 | | | | Nokia Siemens Networks | | | | krzysztof.kordybach@nsn.com | | | | RP#47 completed | | | | - | | | |
| 2969 | | | | 38002 | | | | **AGNSS Performances and Testing Procedures** | | | | AGNSSPTP | | | | AGNSSPTP | | | | 1 | | | | Rel-9 | | | | G1,G3new | | | | 2008-05-16 | | | | 2011-05-20 | | | | 100% | | | | GP-092342 | | | | - | | | | Thales | | | | Michel.monnerat@thalesaleniaspace.com | | | | GP#46 still ongoing MS testing. Linked to Rel-10 RAN4 UID\_450027 (AGNSS Minimum Performance for UTRAN) | | | |  | | | |
| 2970 | | | | 38003 | | | | **AGNSS Minimum Performances** | | | | AGNSSPTP-Perfreq | | | | AGNSSPTP-Perfreq | | | | 2 | | | | Rel-9 | | | | G1 | | | | 2008-05-16 | | | | 2010-03-05 | | | | 100% | | | | GP-081786 | | | | - | | | | Thales | | | | Michel.monnerat@thalesaleniaspace.com | | | | GP#45 completed (open performance requirements alignment GPS/Galileo) | | | | - | | | |
| 2971 | | | | 38004 | | | | **AGNSS Testing Procedures** | | | | AGNSSPTP-MStest | | | | AGNSSPTP-MStest | | | | 2 | | | | Rel-9 | | | | G3new | | | | 2008-05-16 | | | | 2011-05-20 | | | | 100% | | | | GP-092343 | | | | - | | | | Thales | | | | Michel.monnerat@thalesaleniaspace.com | | | | GP#50 completed | | | | - | | | |
| 2972 | | | | 420002 | | | | **Voice services over Adaptive Multi-user channels on One Slot** | | | | VAMOS | | | | VAMOS | | | | 1 | | | | Rel-9 | | | | GP,G1,G2,G3new | | | | 2008-11-21 | | | | 2012-03-02 | | | | 100% | | | | GP-081949 | | | | - | | | | Nokia Siemens Networks, China Mobile | | | | juergen.hofmann@nsn.com, liuxiaoyu@chinamobile.com | | | | Triggered by UID\_50590 (MUROS) Study on Multi-User Reusing-One-Slot | | | |  | | | |
| 2973 | | | | 420003 | | | | **Stage 2 for Voice services over Adaptive Multi-user channels on One Slot** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | GP,G1,G2 | | | | 2008-11-21 | | | | 2010-05-21 | | | | 100% | | | | GP-081964 | | | | - | | | | Nokia Siemens Networks, China Mobile | | | | juergen.hofmann@nsn.com, liuxiaoyu@chinamobile.com | | | | GP#46 completed. GP#40 WID approved | | | | - | | | |
| 2974 | | | | 420004 | | | | **Stage 3 for Voice services over Adaptive Multi-user channels on One Slot** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | GP,G1,G2 | | | | 2008-11-24 | | | | 2011-03-04 | | | | 100% | | | | GP-081965 | | | | - | | | | Nokia Siemens Networks, China Mobile | | | | juergen.hofmann@nsn.com, liuxiaoyu@chinamobile.com | | | | GP#49 completed. GP#40 WID approved | | | | - | | | |
| 2975 | | | | 420005 | | | | **VAMOS Radio Performance Requirements** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | GP,G1,G2 | | | | 2008-11-24 | | | | 2011-05-20 | | | | 100% | | | | GP-081966 | | | | - | | | | Nokia Siemens Networks, China Mobile | | | | juergen.hofmann@nsn.com, liuxiaoyu@chinamobile.com | | | | GP#50 completed. GP#40 WID approved | | | | - | | | |
| 2976 | | | | 490005 | | | | **VAMOS - MS conformance testing** | | | | VAMOS\_MStest | | | | VAMOS\_MStest | | | | 2 | | | | Rel-9 | | | | G3new | | | | 2010-09-03 | | | | 2012-03-02 | | | | 100% | | | | GP-101604 | | | | - | | | | BlackBerry | | | | Raveendra Seetharam (rseetharam@rim.com) | | | | GP#53 completed. GP#47 WID approved | | | | - | | | |
| 2977 | | | | 500001 | | | | **VAMOS - BTS conformance testing** | | | | VAMOS\_BTStest | | | | VAMOS\_BTStest | | | | 2 | | | | Rel-9 | | | | G1 | | | | 2010-11-26 | | | | 2011-09-02 | | | | 100% | | | | GP-102005 | | | | - | | | | Nokia Siemens Networks | | | | eddie.riddington@nsn.com | | | | GP#51 completed. GP#48 WID approved | | | | - | | | |
| 2978 | | | | 440002 | | | | **Cell Broadcast protocol Base Station Controller – Cell Broadcast Centre (BSC-CBC)** | | | | CEBRO | | | | CEBRO | | | | 1 | | | | Rel-9 | | | | GP,C1 | | | | 2009-05-15 | | | | 2010-03-19 | | | | 100% | | | | GP-091022 | | | | - | | | | Ericsson | | | | claes-goran.persson@ericsson.com | | | | CP#47 completed. GP#45 completed. GP#42 WID approved | | | |  | | | |
| 2979 | | | | 440102 | | | | **GERAN part of Cell Broadcast protocol Base Station Controller – Cell Broadcast Centre** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | GP | | | | 2009-05-15 | | | | 2010-03-05 | | | | 100% | | | | GP-091022 | | | | - | | | | Ericsson | | | | claes-goran.persson@ericsson.com | | | | GP#45 completed. GP#42 WID approved | | | | - | | | |
| 2980 | | | | 440202 | | | | **CT1 part of Cell Broadcast protocol Base Station Controller – Cell Broadcast Centre** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | C1 | | | | 2009-05-15 | | | | 2010-03-19 | | | | 100% | | | | GP-091022 | | | | - | | | | Ericsson | | | | claes-goran.persson@ericsson.com | | | | CP#47 completed | | | | - | | | |
| 2981 | | | | 440003 | | | | **Hybrid Location** | | | | HILT | | | | HILT | | | | 1 | | | | Rel-9 | | | | GP | | | | 2009-05-18 | | | | 2009-11-20 | | | | 100% | | | | GP-091075 | | | | - | | | | TruePosition | | | | Matt Ward (mward@trueposition.com) | | | | GP#44 completed. GP#42 WID approved (Hybrid Integrated Location Technology=HILT) | | | | - | | | |
| 2982 | | | | 420099 | | | | **(Small) Technical Enhancements and Improvements for Rel-9** | | | | TEI9 | | | | TEI9 | | | | 1 | | | | Rel-9 | | | | SP,CP,RP,GP | | | | 2008-09-15 | | | | 2009-12-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#46 completed | | | |  | | | |
| 2983 | | | | 460002 | | | | **Test - (Small) Technical Enhancements and Improvements for Rel-9** | | | | TEI9\_Test | | | | TEI9\_Test | | | | 1 | | | | Rel-9 | | | | R5,G3new | | | | 2009-11-20 | | | | 2010-12-24 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | GP#44 created | | | |  | | | |
| 2984 | | | | 330017 | | | | **Deleted - Services Alignment and Migration** | | | | ServAl | | | | ServAl | | | | 1 | | | | Rel-9 | | | | S1 | | | | 2006-12-06 | | | | 2008-09-18 | | | | 100% | | | | SP-070126 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#41 closed (no tangible result of this work; no CR against TR 22.983). Triggered by Study UID\_370086 (FSServAl) | | | |  | | | |
| 2985 | | | | 410001 | | | | **Deleted - Stage 1 for ServAl** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S1 | | | | 2006-12-06 | | | | 2008-09-18 | | | | 100% | | | | SP-070126 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#41 closed (no tangible result of this work; no CR against TR 22.983) | | | | - | | | |
| 2986 | | | | 380071 | | | | **Deleted - Harmonization of Gq'/Rx for Common IMS** | | | | IMS\_Comm\_GqRx\_Harm | | | | IMS\_Comm\_GqRx\_Harm | | | | 1 | | | | Rel-9 | | | | S2 | | | | 2008-01-14 | | | | 2009-03-12 | | | | 100% | | | | SP-070822 | | | | - | | | | Alcatel-Lucent | | | | geoffrey.cristallo@alcatel-lucent.be | | | | SP#43 stopped. LS\_out to TISPAN informs about stopping this activity | | | | - | | | |
| 2987 | | | | 380081 | | | | **Deleted - Support of WiMAX - LTE Mobility** | | | | WiMAX\_LTE\_Mobility | | | | WiMAX\_LTE\_Mobility | | | | 1 | | | | Rel-9 | | | | R2 | | | | 2008-06-06 | | | | 2009-12-25 | | | | 100% | | | | RP-070511 | | | | - | | | | Samsung | | | | - | | | | RP#39: No agreed WID | | | | - | | | |
| 2988 | | | | 380082 | | | | **Deleted - Support of WiMAX - UMTS Mobility** | | | | WiMAX\_UMTS\_Mobility | | | | WiMAX\_UMTS\_Mobility | | | | 1 | | | | Rel-9 | | | | R2 | | | | 2008-06-06 | | | | 2009-12-25 | | | | 100% | | | | RP-070511 | | | | - | | | | Intel | | | | - | | | | RP#39: No agreed WID | | | | - | | | |
| 2989 | | | | 380086 | | | | **Deleted - Definition of 3GPP UICC services over the new high-speed interface** | | | | UICCHS | | | | UICCHS | | | | 1 | | | | Rel-9 | | | | C6 | | | | 2010-03-19 | | | | 2010-03-19 | | | | 100% | | | | CP-070837 | | | | - | | | | Gemalto | | | | Denis.Lheriteau@gemalto.com | | | | CP#47 work stopped/abandoned | | | | - | | | |
| 2990 | | | | 390040 | | | | **Deleted - SAES Enhancements (non RAN aspects)** | | | | SAES\_Ph2 | | | | SAES\_Ph2 | | | | 1 | | | | Rel-9 | | | | S2 | | | | 2007-06-25 | | | | 2008-12-08 | | | | 100% | | | | - | | | | - | | | | Nokia Siemens Networks | | | | - | | | | SP#39 created to host Rel-9 Wis. BUT no agreed WID | | | |  | | | |
| 2991 | | | | 350028 | | | | **Deleted - Functions and procedures for SAE to support LTE MBMS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S2 | | | | 2007-06-25 | | | | 2008-12-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#39 SAE functionality moved to Rel-9. WID returned to SA2 for re-consideration & remove MBMS for EPS from Rel 8 | | | |  | | | |
| 2992 | | | | 390041 | | | | **Deleted - CS over EPS** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S2 | | | | 2008-03-12 | | | | 2008-12-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#39 SAE functionality moved to Rel-9. BUT no agreed WID | | | |  | | | |
| 2993 | | | | 390042 | | | | **Deleted - SAE for generic support for non-3GPP accesses** | | | | - | | | | - | | | | 2 | | | | Rel-9 | | | | S2 | | | | 2007-06-25 | | | | 2008-06-09 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#39 SAE functionality moved to Rel-9. BUT no agreed WID | | | |  | | | |
| 2994 | | | | 390043 | | | | Deleted - Single Radio Aspects of SAE for Optimized Handover with WiMAX | | | | - | | | | - | | | | 3 | | | | Rel-9 | | | | S2 | | | | 2007-06-25 | | | | 2008-06-09 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#39 SAE functionality moved to Rel-9. BUT no agreed WID | | | |  | | | |
| 2995 | | | | 440071 | | | | **Deleted - Lawful Interception in the 3GPP Rel-9** | | | | LI9 | | | | LI9 | | | | 1 | | | | Rel-9 | | | | S3 | | | | 2009-06-04 | | | | 2010-03-25 | | | | 100% | | | | SP-090831 | | | | - | | | | PIDS, Nortel | | | | Koen Jaspers, Ronald Ryan | | | | SP#47 stopped. WI + new topics moved to Rel-10 | | | | - | | | |
| 2996 | | | | 0 | | | | **Release 9 Studies** | | | | - | | | | - | | | | 0 | | | | Rel-9 | | | | CP,RP,SP | | | | 2008-06-05 | | | | 2008-06-05 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 2997 | | | | 400036 | | | | **Study on Service Specific Access Control in EPS** | | | | FS\_SSAC | | | | FS\_SSAC | | | | 1 | | | | Rel-9 | | | | S1 | | | | 2008-06-05 | | | | 2008-12-11 | | | | 100% | | | | SP-080319 | | | | - | | | | NTT DoCoMo | | | | Shin-ichi Isobe (isobes@nttdocomo.co.jp) | | | | SP#42 completed. Spin-off Feature UID\_420020 (SSAC) | | | | - | | | |
| 2998 | | | | 350052 | | | | **Study on CS Domain Services over EPS access** | | | | FS\_CSoPS | | | | FS\_CSoPS | | | | 1 | | | | Rel-9 | | | | S2 | | | | 2007-04-25 | | | | 2009-03-12 | | | | 100% | | | | SP-080800 | | | | - | | | | T-Mobile | | | | Karl-Heinz.Nenner@T-Mobile.net | | | | SP#43 completed. Linked to Combinational Services UID\_31064, Services Alignment and Migration (ServAl) UID\_330017 and 3GPP System Architecture Evolution (SAES) UID\_3208 | | | | - | | | |
| 2999 | | | | 370043 | | | | **Study on Extended Support of IMS Emergency Calls** | | | | FS\_IMS-eCall | | | | FS\_IMS-eCall | | | | 1 | | | | Rel-9 | | | | S2 | | | | 2007-09-24 | | | | 2008-12-11 | | | | 100% | | | | SP-070547 | | | | - | | | | Qualcomm | | | | Stephen Edge | | | | SP#42 completed | | | | - | | | |
| 3000 | | | | 320031 | | | | **Study on Service Continuity for Emergency Voice Calls** | | | | FS\_VCCEm | | | | FS\_VCCEm | | | | 1 | | | | Rel-9 | | | | S2 | | | | 2006-06-08 | | | | 2009-03-12 | | | | 100% | | | | SP-080555 | | | | - | | | | Nortel | | | | Ricky Kaura (rkaura@nortel.com) | | | | SP#43 completed | | | | - | | | |
| 3001 | | | | 370053 | | | | **Study on Security Aspects of Remote Provisioning and Change of Subscription for M2M Equipment** | | | | FS\_UM2M | | | | FS\_UM2M | | | | 1 | | | | Rel-9 | | | | S3,C6 | | | | 2004-04-06 | | | | 2009-12-10 | | | | 100% | | | | SP-070702 | | | | - | | | | Ericsson | | | | vesa.lehtovirta@ericsson.com | | | | SP#46 completed. Triggered by the SA1 Rel-8 Study on Facilitating Machine to Machine Communication in GSM and UMTS (FS\_M2M) UID\_7027 in TR 22.868. | | | | - | | | |
| 3002 | | | | 360006 | | | | **Study on System Maintenance over Itf-N** | | | | FS\_OAM-Maint-Itf-N | | | | FS\_OAM-Maint-Itf-N | | | | 1 | | | | Rel-9 | | | | S5 | | | | 2007-06-07 | | | | 2009-09-24 | | | | 100% | | | | SP-070306 | | | | - | | | | ZTE | | | | Shuqiang Huang (huangsq@zte.com.cn) | | | | SP#45 completed | | | | - | | | |
| 3003 | | | | 360007 | | | | **Study on Self-Organizing Networks (SON) related OAM interfaces for Home NodeB** | | | | FS\_OAM-SON-HNB | | | | FS\_OAM-SON-HNB | | | | 1 | | | | Rel-9 | | | | S5 | | | | 2007-06-07 | | | | 2009-06-04 | | | | 100% | | | | SP-080461 | | | | - | | | | Huawei | | | | Zou Lan (zlan@huawei.com) | | | | SP#44 completed. Linked to SA5 TR 32.816 Study of Management for LTE and SAE (UID\_340036) | | | | - | | | |
| 3004 | | | | 390017 | | | | **Study on Self-healing of Self-Organizing Networks (SON)** | | | | FS\_OAM-SON-SH | | | | FS\_OAM-SON-SH | | | | 1 | | | | Rel-9 | | | | S5 | | | | 2008-02-22 | | | | 2009-09-24 | | | | 100% | | | | SP-080076 | | | | - | | | | ZTE | | | | zhu.weihong@zte.com.cn | | | | SP#45 completed. Linked to SA5 TR 32.816 Study of Management for LTE and SAE (UID\_340036) | | | | - | | | |
| 3005 | | | | 400029 | | | | **Study on Service Oriented Architecture (SOA) for IRP** | | | | FS\_OAM\_SOA\_IRP | | | | FS\_OAM\_SOA\_IRP | | | | 1 | | | | Rel-9 | | | | S5 | | | | 2008-06-05 | | | | 2009-06-04 | | | | 100% | | | | SP-080281 | | | | - | | | | Ericsson | | | | edwin.tse@ericsson.com | | | | SP#44 completed. Spin-off implementation WI UID\_440064 Service Oriented Architecture (SOA) for IRP | | | | - | | | |
| 3006 | | | | 380079 | | | | **Study on Evaluation of the inclusion of Path Loss Based Technology in the UTRAN** | | | | FS\_RAN-Pathloss | | | | FS\_RAN-Pathloss | | | | 1 | | | | Rel-9 | | | | R4 | | | | 2007-12-17 | | | | 2009-12-04 | | | | 100% | | | | RP-071050 | | | | RP-091080 | | | | Polaris Wireless | | | | Norman Shaw (nshaw@polariswireless.com) | | | | RP#46 completed | | | | - | | | |
| 3007 | | | | 390031 | | | | **Study on LTE-Advanced** | | | | FS\_RAN\_LTEA | | | | FS\_RAN\_LTEA | | | | 1 | | | | Rel-9 | | | | R1,R2,R3,R4 | | | | 2007-03-23 | | | | 2010-03-19 | | | | 100% | | | | RP-091360 | | | | RP-100080 | | | | NTT DoCoMo | | | | Tetsushi Abe | | | | RP#47 completed | | | | - | | | |
| 3008 | | | | 410016 | | | | **Study on 1.28 Mcps TDD Home NodeB** | | | | FS\_RAN-HNBLCRTDD | | | | FS\_RAN-HNBLCRTDD | | | | 1 | | | | Rel-9 | | | | R4 | | | | 2008-02-20 | | | | 2009-12-04 | | | | 100% | | | | RP-080767 | | | | RP-091081 | | | | TD Tech | | | | Li Rong (lirong@td-tech.com) | | | | RP#46 completed | | | | - | | | |
| 3009 | | | | 420012 | | | | **Study on E-UTRAN Mobility Evaluation and Enhancement** | | | | FS\_EUTRAN\_mob | | | | FS\_EUTRAN\_mob | | | | 1 | | | | Rel-9 | | | | R1 | | | | 2008-12-05 | | | | 2009-05-29 | | | | 100% | | | | RP-081137 | | | | RP-090426 | | | | Qualcomm | | | | Rajat Prakash (rprakash@qualcomm.com) | | | | RP#44 closed (RP-090452 R1 LS to RAN on Conclusions for LTE Mobility Study Item - no further Rel-9 action / no TR needed) | | | | - | | | |
| 3010 | | | | 430021 | | | | **Study on Minimization of drive-tests in Next Generation Networks** | | | | FS\_NGN\_min\_drive-tests | | | | FS\_NGN\_min\_drive-tests | | | | 1 | | | | Rel-9 | | | | R2 | | | | 2009-03-06 | | | | 2009-12-04 | | | | 100% | | | | RP-090341 | | | | RP-091084 | | | | Qualcomm | | | | Masato Kitazoe (mkitazoe@qualcomm.com) | | | | RP#46 completed | | | | - | | | |
| 3011 | | | | 430027 | | | | **Study on Enhanced Interference Management for HNBs** | | | | FS\_eInterfMgmt\_HNB | | | | FS\_eInterfMgmt\_HNB | | | | 1 | | | | Rel-9 | | | | R4 | | | | 2009-03-06 | | | | 2009-05-29 | | | | 100% | | | | RP-090361 | | | | RP-090429 | | | | Qualcomm | | | | Farhad Meshkati (fmeshkat@qualcomm.com) | | | | RP#44 completed. Linked to UID\_420008 LTE FDD Home eNodeB RF Requirements. Spin-off RAN3 UID\_440015 Study on Enhanced Interference Management Mechanisms for HNBs | | | | - | | | |
| 3012 | | | | 440015 | | | | **Study on Enhanced Interference Management Mechanisms for HNBs** | | | | FS\_eInterfMgmtMchsm\_HNB | | | | FS\_eInterfMgmtMchsm\_HNB | | | | 1 | | | | Rel-9 | | | | R3 | | | | 2009-05-30 | | | | 2009-09-18 | | | | 100% | | | | RP-090667 | | | | RP-090733 | | | | Qualcomm | | | | Farhad Meshkati (fmeshkat@qualcomm.com) | | | | RP#45 completed. Triggered by RAN4 UID\_430027 Study on Enhanced Interference Management for HNBs | | | | - | | | |
| 3013 | | | | 320026 | | | | **Deleted - Study on Protection against SMS and MMS spam** | | | | FS\_CPSMal | | | | FS\_CPSMal | | | | 1 | | | | Rel-9 | | | | S3 | | | | 2006-06-08 | | | | 2009-09-24 | | | | 100% | | | | SP-060446 | | | | - | | | | Orange | | | | eric.gauthier@orange.ch | | | | SP#45 work stopped/abandoned | | | | - | | | |
| 3014 | | | | 0 | | | | **Release 8 Features** | | | | - | | | | - | | | | 0 | | | | Rel-8 | | | | CP,GP,RP,SP | | | | 2006-09-19 | | | | 2010-03-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3015 | | | | 320005 | | | | **3GPP System Architecture Evolution Specification - Evolved Packet System (non RAN aspects)** | | | | SAES | | | | SAES | | | | 1 | | | | Rel-8 | | | | S1,S2,S3,S5,C1,C3,C4,C6 | | | | 2006-04-12 | | | | 2012-06-15 | | | | 0% | | | | SP-080132 | | | | - | | | | T-Mobile | | | | michael.kurz@t-mobile.at | | | | Role model for SAE/LTE system wide project management by SA2 in SP-060166 | | | |  | | | |
| 3016 | | | | 320022 | | | | **Requirements for evolution of the 3GPP system architecture** | | | | AIPN-SAE | | | | AIPN-SAE | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2006-06-08 | | | | 2007-12-12 | | | | 100% | | | | SP-080132 | | | | - | | | | T-Mobile | | | | michael.kurz@t-mobile.at | | | | SP#38 completed | | | | - | | | |
| 3017 | | | | 370005 | | | | **High level and common (for all accesses) functions** | | | | EPS-ComF | | | | EPS-ComF | | | | 2 | | | | Rel-8 | | | | S2,S3,C1,C3,C4 | | | | 2007-01-02 | | | | 2009-05-29 | | | | 100% | | | | SP-080132 | | | | - | | | | Nokia Siemens Networks | | | | balazs.bertenyi@nsn.com | | | | CP#44 completed | | | |  | | | |
| 3018 | | | | 350024 | | | | Stage 2 for High level functions | | | | SAES-SA-HLF | | | | SAES-SA-HLF | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-01-02 | | | | 2008-06-02 | | | | 100% | | | | SP-080132 | | | | - | | | | Motorola | | | | Irfan.Ali@motorola.com | | | | SP#40 completed | | | | - | | | |
| 3019 | | | | 390044 | | | | Stage 2 Security Architecture | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S3 | | | | 2008-03-12 | | | | 2008-12-11 | | | | 100% | | | | SP-080132 | | | | - | | | | Nokia Siemens Networks | | | | marc.blommaert.ext@nsn.com | | | | SP#42 completed | | | | - | | | |
| 3020 | | | | 340051 | | | | Stage 3 (CT1) for SAE impact on services, network functions and capabilities | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3021 | | | | 340054 | | | | Stage 3 SAE impact on existing capabilities | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-02-05 | | | | 2008-12-05 | | | | 100% | | | | CP-080772 | | | | - | | | | Huawei | | | | Wei Weihua (weiwh@huawei.com) | | | | CP#42 completed | | | | - | | | |
| 3022 | | | | 340062 | | | | Stage 3 (CT4) of SAE impact on existing capabilities | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3023 | | | | 340049 | | | | Stage 2/3 for Network selection procedures | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2008-12-05 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#42 completed | | | | - | | | |
| 3024 | | | | 340023 | | | | Stage 3 EPC interworking with external PDNs (SGi) | | | | SAES-St3-intwk | | | | SAES-St3-intwk | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-02-05 | | | | 2009-05-29 | | | | 100% | | | | CP-080772 | | | | - | | | | Huawei | | | | Wei Weihua (weiwh@huawei.com) | | | | CP#44 completed | | | | - | | | |
| 3025 | | | | 340022 | | | | Stage 3 PCC within SAE | | | | SAES-St3-PCC | | | | SAES-St3-PCC | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-02-05 | | | | 2009-05-29 | | | | 100% | | | | CP-080576 | | | | - | | | | Ericsson | | | | j.javier.pastor@ericsson.com | | | | CP#44 completed | | | | - | | | |
| 3026 | | | | 340028 | | | | Stage 3 for SAE / LTE identities | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3027 | | | | 370017 | | | | Unified guidelines for Diameter usage within 3GPP | | | | SAES-DIAM | | | | SAES-DIAM | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-09-21 | | | | 2008-12-05 | | | | 100% | | | | CP-080055 | | | | - | | | | Huawei | | | | Javier Gonzalez Gallego | | | | CP#42 completed | | | | - | | | |
| 3028 | | | | 350025 | | | | **SAE for LTE access** | | | | SAES-LTE | | | | SAES-LTE | | | | 2 | | | | Rel-8 | | | | S2,C1,C3,C4 | | | | 2007-01-02 | | | | 2009-03-06 | | | | 100% | | | | SP-080132 | | | | - | | | | Motorola | | | | Irfan.Ali@motorola.com | | | | CP#43 completed | | | |  | | | |
| 3029 | | | | 340060 | | | | CT4 Stage 3 for protocol between EPCs | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3030 | | | | 350042 | | | | SAES-SA-FP\_LTE with GTP variant | | | | SAES-SA-FP\_LTE-GTP | | | | SAES-SA-FP\_LTE-GTP | | | | 3 | | | | Rel-8 | | | | S2,C4 | | | | 2007-01-02 | | | | 2009-03-06 | | | | 100% | | | | SP-080132 | | | | - | | | | Nokia Siemens Networks | | | | balazs.bertenyi@nsn.com | | | | CP#43 completed | | | |  | | | |
| 3031 | | | | 370006 | | | | Stage 2 for SAES-SA-FP\_LTE with GTP variant | | | | SAES-SA-FP\_LTE-GTP-St2 | | | | SAES-SA-FP\_LTE-GTP-St2 | | | | 4 | | | | Rel-8 | | | | S2 | | | | 2007-01-02 | | | | 2008-06-05 | | | | 100% | | | | SP-080132 | | | | - | | | | Nokia Siemens Networks | | | | balazs.bertenyi@nsn.com | | | | SP#40 completed | | | | - | | | |
| 3032 | | | | 340055 | | | | CT4 Stage 3 for GTP v2 protocol | | | | - | | | | - | | | | 4 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3033 | | | | 350043 | | | | SAES-SA-FP\_LTE with PMIP variant | | | | SAES-SA-FP\_LTE-IETF | | | | SAES-SA-FP\_LTE-IETF | | | | 3 | | | | Rel-8 | | | | S2,C4 | | | | 2007-01-02 | | | | 2009-03-06 | | | | 100% | | | | SP-080132 | | | | - | | | | Nokia Siemens Networks | | | | balazs.bertenyi@nsn.com | | | | CP#43 completed | | | |  | | | |
| 3034 | | | | 370007 | | | | Stage 2 for SAES-SA-FP\_LTE with PMIP variant | | | | SAES-SA-FP\_LTE-IETF-St2 | | | | SAES-SA-FP\_LTE-IETF-St2 | | | | 4 | | | | Rel-8 | | | | S2 | | | | 2007-01-02 | | | | 2008-06-05 | | | | 100% | | | | SP-080132 | | | | - | | | | Nokia Siemens Networks | | | | balazs.bertenyi@nsn.com | | | | SP#40 completed | | | |  | | | |
| 3035 | | | | 370018 | | | | CT4 Stage 3 for PMIP protocol within EPC | | | | - | | | | - | | | | 4 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3036 | | | | 410004 | | | | Mobile IPv4 (MIPv4) based Mobility protocols | | | | - | | | | - | | | | 4 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2008-12-05 | | | | 100% | | | | CP-090247 | | | | - | | | | Motorola | | | | Lewis Milton | | | | CP#42 completed | | | | - | | | |
| 3037 | | | | 340020 | | | | Stage 3 for UE Non-Access-Stratum (NAS) mobility procedures in idle and active mode | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3038 | | | | 340050 | | | | Stage 3 for Session management, bearer control and QoS aspects | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3039 | | | | 340053 | | | | Stage 3 for security aspects of LTE Access | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3040 | | | | 340025 | | | | Stage 3 for QoS mechanisms | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-02-05 | | | | 2008-12-05 | | | | 100% | | | | CP-080576 | | | | - | | | | Ericsson | | | | j.javier.pastor@ericsson.com | | | | CP#42 completed | | | | - | | | |
| 3041 | | | | 340026 | | | | Stage 3 for EPC - HSS interface | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3042 | | | | 350026 | | | | **SAE for Interoperation between LTE and legacy cellular PS accesses** | | | | SAES-SA-FP\_3GPP | | | | SAES-SA-FP\_3GPP | | | | 2 | | | | Rel-8 | | | | S2,C1,C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | SP-080132 | | | | - | | | | Motorola | | | | Irfan.Ali@motorola.com | | | | CP#43 completed | | | |  | | | |
| 3043 | | | | 370008 | | | | Stage 2 for Interoperation between LTE and 2G/3G | | | | EPSto2\_3G | | | | EPSto2\_3G | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-02-05 | | | | 2008-09-18 | | | | 100% | | | | SP-080132 | | | | - | | | | Motorola | | | | Irfan.Ali@motorola.com | | | | SP#41 completed | | | | - | | | |
| 3044 | | | | 380031 | | | | Stage 3 for Inter-system mobility between E-UTRAN and 2G/3G | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3045 | | | | 340018 | | | | Stage 2 GPRS enhancements for LTE access | | | | SAES-GPRS\_LTE | | | | SAES-GPRS\_LTE | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-09-04 | | | | 2008-09-18 | | | | 100% | | | | SP-080132 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | SP#41 completed | | | | - | | | |
| 3046 | | | | 390008 | | | | Stage 2 GPRS for EPC (23.060, etc.) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2008-01-14 | | | | 2008-09-18 | | | | 100% | | | | SP-080132 | | | | - | | | | Nokia Siemens Networks | | | | balazs.bertenyi@nsn.com | | | | SP#41 completed | | | | - | | | |
| 3047 | | | | 340056 | | | | Stage 3 for EPC - GPRS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3048 | | | | 380032 | | | | Stage 3 for EPC to UTRAN | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3049 | | | | 380033 | | | | Stage 3 for EPC to 3GPP2 | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3050 | | | | 370009 | | | | Stage 2 for Interoperation between LTE and CDMA2000 | | | | EPStoC2k | | | | EPStoC2k | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-06-18 | | | | 2008-09-18 | | | | 100% | | | | SP-080132 | | | | - | | | | Motorola, Vodafone | | | | Irfan.Ali@motorola.com, chris.pudney@vodafone.com | | | | SP#41 completed (except: Handover of multiple PDNs=>Rel-9) | | | | - | | | |
| 3051 | | | | 360023 | | | | Stage 3 for Inter-system mobility between E-UTRAN and CDMA2000 | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3052 | | | | 340061 | | | | Stage 3 for MME - SGSN signalling free protocol | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3053 | | | | 350027 | | | | **SAE for support for non-3GPP accesses** | | | | SAES-SA-FP\_n3GPP | | | | SAES-SA-FP\_n3GPP | | | | 2 | | | | Rel-8 | | | | S2,S3,C1,C4 | | | | 2007-01-02 | | | | 2012-06-15 | | | | 100% | | | | SP-080132 | | | | - | | | | Motorola | | | | Irfan.Ali@motorola.com | | | | CP#43 completed. SP#39 retained in Rel-8 (in addition to the essential functionality defined in SP-070699). Replaces UID\_340037 | | | |  | | | |
| 3054 | | | | 350044 | | | | Stage 2 for Host-based Mobility aspects | | | | SAES-SA-FP\_n3GPP-HBMob | | | | SAES-SA-FP\_n3GPP-HBMob | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-01-02 | | | | 2008-06-05 | | | | 100% | | | | SP-080132 | | | | - | | | | Motorola | | | | Irfan.Ali@motorola.com | | | | SP#40 completed | | | | - | | | |
| 3055 | | | | 350045 | | | | Stage 2 for Network-based Mobility aspects | | | | SAES-SA-FP\_n3GPP-NBMob | | | | SAES-SA-FP\_n3GPP-NBMob | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-01-02 | | | | 2008-09-18 | | | | 100% | | | | SP-080132 | | | | - | | | | Motorola | | | | Irfan.Ali@motorola.com | | | | SP#41 completed | | | | - | | | |
| 3056 | | | | 360022 | | | | Stage 3 for Mobility management based on DSMIPv6 | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2008-12-05 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#42 completed | | | | - | | | |
| 3057 | | | | 521011 | | | | (IETF) Stage 3 for Mobility management based on DSMIPv6 (draft-ietf-mip6-hiopt) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2007-02-05 | | | | 2012-06-15 | | | | 100% | | | | CP-080493 | | | | - | | | | Mark Jones | | | | - | | | | CP#56 completed | | | | - | | | |
| 3058 | | | | 521012 | | | | (IETF) Stage 3 for Mobility management based on DSMIPv6 (RFC6275) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2007-02-05 | | | | 2011-07-29 | | | | 100% | | | | CP-080493 | | | | - | | | | - | | | | - | | | | SP#53/IETF#81 completed | | | | - | | | |
| 3059 | | | | 390009 | | | | Stage 3 for Mobility management based on MIP v4 | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2008-12-05 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#42 completed | | | | - | | | |
| 3060 | | | | 380030 | | | | Stage 3 for Inter-system mobility between E-UTRAN and non 3GPP accesses | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3061 | | | | 360019 | | | | Stage 2 for Optimized Dual-Radio Handover with WiMAX | | | | SAES-SA-FP\_n3GPP-OptWIMAX | | | | SAES-SA-FP\_n3GPP-OptWIMAX | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-06-25 | | | | 2008-06-05 | | | | 100% | | | | SP-080132 | | | | - | | | | Motorola | | | | Irfan.Ali@motorola.com | | | | SP#40 completed | | | | - | | | |
| 3062 | | | | 390045 | | | | Stage 2 Security aspects for non-3GPP Access | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S3 | | | | 2008-03-12 | | | | 2008-12-11 | | | | 100% | | | | SP-080132 | | | | - | | | | Nokia Siemens Networks | | | | marc.blommaert.ext@nsn.com | | | | SP#42 completed | | | | - | | | |
| 3063 | | | | 370010 | | | | Stage 3 security aspects for DSMIPv6 Access | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2008-12-05 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#42 completed | | | | - | | | |
| 3064 | | | | 390172 | | | | Stage 3 security aspects for MIPv4 Access | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2008-12-05 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#42 completed | | | | - | | | |
| 3065 | | | | 360021 | | | | Stage 3 for Access to the EPC via non-3GPP access networks | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-080493 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3066 | | | | 370011 | | | | Stage 3 for interfaces within EPC | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-09-19 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3067 | | | | 340057 | | | | Stage 3 for Interfaces EPC - non-3GPP IP access | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2009-03-06 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3068 | | | | 521013 | | | | (IETF) Stage 3 for Interfaces EPC - non-3GPP IP access | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2007-02-05 | | | | 2012-06-15 | | | | 100% | | | | CP-090247 | | | | - | | | | Lionel Morand | | | | - | | | | CP#56 completed | | | | - | | | |
| 3069 | | | | 340058 | | | | Stage 3 for AAA/HSS related | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2008-12-05 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#42 completed | | | | - | | | |
| 3070 | | | | 340059 | | | | Stage 3 for EPC - AAA interface | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-02-05 | | | | 2008-12-05 | | | | 100% | | | | CP-090247 | | | | - | | | | Huawei | | | | shahab.lavasani@huawei.com | | | | CP#42 completed | | | | - | | | |
| 3071 | | | | 360018 | | | | Deleted (already covered) SAES-SA-FP\_n3GPP Optimized Handover with CDMA | | | | SAES-SA-FP\_n3GPP-OptCDMA | | | | SAES-SA-FP\_n3GPP-OptCDMA | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-06-25 | | | | 2007-06-25 | | | | 100% | | | | - | | | | - | | | | Nokia Siemens Networks | | | | - | | | | SP#37 stopped | | | |  | | | |
| 3072 | | | | 350030 | | | | **Single Radio Voice Call Continuity for 3GPP (SRVCC)** | | | | SAES-SRVCC | | | | SAES-SRVCC | | | | 2 | | | | Rel-8 | | | | S2,C1,C4 | | | | 2007-01-02 | | | | 2009-03-06 | | | | 100% | | | | SP-070949 | | | | - | | | | Nokia Siemens Networks | | | | curt.c.wong@nokia.com | | | | CP#43 completed. SP#38 WID approved (extract from SAE WID SP-070817). | | | |  | | | |
| 3073 | | | | 350130 | | | | Stage 2 for 2G/3G SRVCC | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-01-02 | | | | 2008-09-18 | | | | 100% | | | | SP-070949 | | | | - | | | | Nokia Siemens Networks | | | | curt.c.wong@nokia.com | | | | SP#41 completed. SP#38 WID approved | | | | - | | | |
| 3074 | | | | 410005 | | | | Stage 3 for SRVCC in EPS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080793 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3075 | | | | 410006 | | | | MME to MSC interface for SRVCC | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2008-09-12 | | | | 2009-03-06 | | | | 100% | | | | CP-080793 | | | | - | | | | Nokia Siemens Networks | | | | Giorgi Gulbani | | | | CP#43 completed | | | | - | | | |
| 3076 | | | | 360020 | | | | **Voice Call Continuity for CDMA2000 1X** | | | | SAES-VCC\_1X | | | | SAES-VCC\_1X | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2007-06-25 | | | | 2008-06-05 | | | | 100% | | | | SP-080132 | | | | - | | | | Nokia Siemens Networks | | | | balazs.bertenyi@nsn.com | | | | SP#40 completed | | | |  | | | |
| 3077 | | | | 350031 | | | | **SAE impacts on IMS** | | | | SAES-SA\_IMS | | | | SAES-SA\_IMS | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2007-01-02 | | | | 2008-06-05 | | | | 100% | | | | SP-080132 | | | | - | | | | Nokia Siemens Networks | | | | balazs.bertenyi@nsn.com | | | | SP#40 completed | | | |  | | | |
| 3078 | | | | 390036 | | | | **CS Fallback in EPS** | | | | SAES-CSFB | | | | SAES-CSFB | | | | 2 | | | | Rel-8 | | | | S2,C1,C4 | | | | 2008-03-12 | | | | 2009-03-06 | | | | 100% | | | | SP-080097 | | | | - | | | | T-Mobile, Vodafone | | | | sabine.demel@t-mobile.at, chris.pudney@vodafone.com | | | | CP#43 completed | | | |  | | | |
| 3079 | | | | 400001 | | | | Stage 2 for CS Fallback in EPS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2008-03-12 | | | | 2008-06-05 | | | | 100% | | | | SP-080097 | | | | - | | | | T-Mobile, Vodafone | | | | sabine.demel@t-mobile.at, chris.pudney@vodafone.com | | | | SP#40 completed | | | | - | | | |
| 3080 | | | | 400102 | | | | CT1 part of Stage 3 for CS Fallback in EPS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080791 | | | | - | | | | NEC | | | | yannick.lair@nectech.fr | | | | CP#43 completed | | | | - | | | |
| 3081 | | | | 400003 | | | | CT4 part of Stage 3 for CS Fallback in EPS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2008-05-30 | | | | 2008-12-05 | | | | 100% | | | | CP-080791 | | | | - | | | | NEC | | | | yannick.lair@nectech.fr | | | | CP#42 completed | | | | - | | | |
| 3082 | | | | 390039 | | | | **System enhancements for the use of IMS services in local breakout** | | | | SAES-IMS\_LBO | | | | SAES-IMS\_LBO | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2008-03-12 | | | | 2008-06-05 | | | | 100% | | | | SP-080090 | | | | - | | | | Telecom Italia | | | | mario.madella@telecomitalia.it | | | | SP#40 completed | | | | - | | | |
| 3083 | | | | 390010 | | | | **EPC Data Definitions** | | | | EPC-OAM | | | | EPC-OAM | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2008-01-07 | | | | 2009-03-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#43 completed | | | |  | | | |
| 3084 | | | | 380037 | | | | EPC Network Resource Model (NRM) Integration Reference Point (IRP) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-01-07 | | | | 2009-03-12 | | | | 100% | | | | SP-070737 | | | | - | | | | Huawei | | | | WANG, Xuelong | | | | SP#43 completed | | | | - | | | |
| 3085 | | | | 390011 | | | | Performance measurements for EPC | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-02-22 | | | | 2009-03-12 | | | | 100% | | | | SP-080061 | | | | - | | | | China Mobile | | | | Li Jian (lijian@chinamobile.com), Liang Shuangchun (liangshuangchun@cmdi.chinamobile.com) | | | | SP#43 completed | | | | - | | | |
| 3086 | | | | 380038 | | | | **EPC Charging** | | | | EPC-CH | | | | EPC-CH | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2008-01-07 | | | | 2009-03-12 | | | | 100% | | | | SP-070736 | | | | - | | | | Nokia Siemens Networks | | | | Gerald.Goermer@nsn.com | | | | SP#43 completed | | | | - | | | |
| 3087 | | | | 400104 | | | | **Domain Name System Procedures for Evolved Packet System (DEPS)** | | | | SAES-DEPS | | | | SAES-DEPS | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080280 | | | | - | | | | TeliaSonera | | | | jouni.korhonen@teliasonera.com | | | | CP#43 completed | | | | - | | | |
| 3088 | | | | 410007 | | | | **InterWorking Function (IWF) between MAP based and Diameter based interfaces** | | | | SAES-MAP2Diam | | | | SAES-MAP2Diam | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2008-09-12 | | | | 2009-03-06 | | | | 100% | | | | CP-080644 | | | | - | | | | Huawei | | | | liming49985@huawei.com | | | | CP#43 completed. Triggered by UID\_380023 (FS\_MAP2Diam) | | | | - | | | |
| 3089 | | | | 390021 | | | | **CT6 aspects of SAE** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C6 | | | | 2008-03-07 | | | | 2011-06-03 | | | | 100% | | | | CP-080164 | | | | - | | | | Nokia | | | | Rune Lindholm | | | | CP#44 completed core specification | | | |  | | | |
| 3090 | | | | 390121 | | | | Core specification for CT6 aspects of SAE | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C6 | | | | 2008-03-07 | | | | 2009-05-29 | | | | 100% | | | | CP-080164 | | | | - | | | | Nokia | | | | Rune Lindholm | | | | CP#44 completed (specified Network Measurement Results collection via USAT) | | | | - | | | |
| 3091 | | | | 420018 | | | | Test interworking of LTE Terminals with the USIM | | | | SAES-USIM\_LTE-Test | | | | SAES-USIM\_LTE-Test | | | | 3 | | | | Rel-8 | | | | C6 | | | | 2008-12-05 | | | | 2010-12-10 | | | | 100% | | | | CP-100598 | | | | - | | | | Comprion | | | | Udo Willenbrink (uwillenbrink@comprion.com ) | | | | CP#50 completed. Steering of Roaming test cases have been introduced. Remaining issues CSG display testing (Provide Local Information, Call Control for EPS/PDN, Event Download (Access Technology Change - Multiple Access Technologies) | | | | - | | | |
| 3092 | | | | 490015 | | | | Test interworking of IP Multimedia Services Identity Module (ISIM) terminals with IP Multimedia Subsystem (IMS) | | | | SAES-ISIM\_IMS\_Test | | | | SAES-ISIM\_IMS\_Test | | | | 3 | | | | Rel-8 | | | | C6 | | | | 2010-09-17 | | | | 2011-06-03 | | | | 100% | | | | CP-100602 | | | | - | | | | Comprion | | | | Udo Willenbrink (uwillenbrink@comprion.com ) | | | | CP#52 completed. Linked to R5 UID\_1273 Provisioning of IP-based multimedia services (24.229, 31.103), R8 UID\_390021 CT6 aspects of SAE, UID\_420018 Test interworking of LTE Terminals with the USIM, R UID\_450018 Testing SMS over IMS in E-UTRAN (34.229). | | | | - | | | |
| 3093 | | | | 390018 | | | | **Issues for CT1 TR 24.801** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2007-01-04 | | | | 2008-12-05 | | | | 100% | | | | CP-080068 | | | | - | | | | Nokia Siemens Networks | | | | robert.zaus@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3094 | | | | 390019 | | | | **Issues for CT3 TR 29.804** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C3 | | | | 2007-02-05 | | | | 2008-09-12 | | | | 100% | | | | CP-080068 | | | | - | | | | Ericsson | | | | j.javier.pastor@ericsson.com | | | | CP#41 completed | | | | - | | | |
| 3095 | | | | 390020 | | | | **Deleted - Issues for CT4 TR 29.803** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2007-01-04 | | | | 2008-09-12 | | | | 100% | | | | CP-080068 | | | | - | | | | Huawei | | | | - | | | | CP#41 Work stopped and continued in Normative specifications | | | | - | | | |
| 3096 | | | | 350029 | | | | **Deleted (covered by 380068): Functions and procedures for SAE to support LCS** | | | | SAES-SA-FP\_LCS | | | | SAES-SA-FP\_LCS | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2008-03-03 | | | | 2008-03-03 | | | | 100% | | | | - | | | | - | | | | Nokia Siemens Networks | | | | - | | | | SP#37 stopped | | | |  | | | |
| 3097 | | | | 350032 | | | | **Deleted (covered by 380064): SAE aspects of Emergency Calls** | | | | SAES-SA-EmCall | | | | SAES-SA-EmCall | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2008-03-03 | | | | 2008-03-03 | | | | 100% | | | | - | | | | - | | | | Nokia Siemens Networks | | | | - | | | | SP#37 stopped | | | |  | | | |
| 3098 | | | | 340019 | | | | **Deleted - CT aspects of SAES** | | | | SAES-St3 | | | | SAES-St3 | | | | 2 | | | | Rel-8 | | | | C3,C1,C4 | | | | 2007-09-04 | | | | 2008-03-14 | | | | 100% | | | | CP-060674 | | | | - | | | | - | | | | - | | | | SP#37 stopped | | | |  | | | |
| 3099 | | | | 350019 | | | | Deleted - CT1 aspects of SAES | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-09-04 | | | | 2007-09-04 | | | | 100% | | | | CP-060674 | | | | - | | | | - | | | | - | | | | SP#37 stopped | | | |  | | | |
| 3100 | | | | 340052 | | | | Deleted - Interoperability | | | | SAES-St3-interop | | | | SAES-St3-interop | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-03-14 | | | | 2008-03-14 | | | | 100% | | | | CP-060674 | | | | - | | | | - | | | | - | | | | SP#37 stopped | | | |  | | | |
| 3101 | | | | 350020 | | | | Deleted - CT3 aspects of SAES | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-09-04 | | | | 2007-09-04 | | | | 100% | | | | CP-060675 | | | | - | | | | - | | | | - | | | | SP#37 stopped | | | |  | | | |
| 3102 | | | | 350021 | | | | Deleted - CT4 aspects of SAES | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-09-04 | | | | 2007-09-04 | | | | 100% | | | | CP-060676 | | | | - | | | | - | | | | - | | | | SP#37 stopped | | | | - | | | |
| 3103 | | | | 340021 | | | | Deleted - UE to EPC NAS signalling (incl. MBMS and QoS aspects) | | | | SAES-St3-sig | | | | SAES-St3-sig | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-03-14 | | | | 2008-03-14 | | | | 100% | | | | CP-060674 | | | | - | | | | - | | | | - | | | | SP#37 stopped | | | |  | | | |
| 3104 | | | | 340027 | | | | Deleted - User and Control plane protocols | | | | SAES-St3-prot | | | | SAES-St3-prot | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-09-21 | | | | 2007-09-21 | | | | 100% | | | | CP-060676 | | | | - | | | | - | | | | - | | | | SP#37 stopped | | | |  | | | |
| 3105 | | | | 340037 | | | | **Deleted - Architecture enhancements for non-3GPP accesses** | | | | SAES-non\_3GPP | | | | SAES-non\_3GPP | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2007-09-04 | | | | 2007-09-04 | | | | 100% | | | | SP-060926 | | | | - | | | | Motorola | | | | Irfan.Ali@motorola.com | | | | SP#34 stopped. Replaced by UID\_350027 and its children | | | | - | | | |
| 3106 | | | | 320030 | | | | **Deleted - Stage 2 of architecture for the 3GPP System Architecture Evolution** | | | | SAES-St2 | | | | SAES-St2 | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2007-10-02 | | | | 2007-10-02 | | | | 100% | | | | SP-060926 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | SP#34 stopped. Replaced by UIDs 340018 and 340037. (SP#34 report discussion of SP-060917.) | | | | - | | | |
| 3107 | | | | 350023 | | | | **Deleted - SA aspects of System Architecture Evolution** | | | | SAES-SA | | | | SAES-SA | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2006-04-12 | | | | 2007-10-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#34 stopped | | | |  | | | |
| 3108 | | | | 450022 | | | | **Conformance Test Aspects – Mobility management based on DSMIPv6 (Dual-Stack Mobile IPv6)** | | | | DSMIPv6\_UEConTest | | | | DSMIPv6\_UEConTest | | | | 1 | | | | Rel-8 | | | | R5 | | | | 2009-09-18 | | | | 2010-09-17 | | | | 100% | | | | RP-090754 | | | | RP-100738 | | | | Qualcomm | | | | Lena Chaponniere (lchaponn@qualcomm.com) | | | | RP#49 completed. Testing for CT1's UID\_360022 (24.303) under Rel-8 Feature SAES | | | | - | | | |
| 3109 | | | | 370025 | | | | **IMS Centralized Service control** | | | | ICSRA | | | | ICSRA | | | | 1 | | | | Rel-8 | | | | S1,S2,C1,C3,C4 | | | | 2005-11-01 | | | | 2014-12-09 | | | | 0% | | | | SP-070924 | | | | - | | | | AT&T | | | | Randolph Wohlert (rwohlert@tri.sbc.com) | | | | CP#46 completed | | | |  | | | |
| 3110 | | | | 380039 | | | | **Stage 1 for ICS Requirement and Architecture** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-09-03 | | | | 2008-03-12 | | | | 100% | | | | SP-070924 | | | | - | | | | AT&T | | | | Randolph Wohlert (rwohlert@tri.sbc.com) | | | | SP#39 completed | | | | - | | | |
| 3111 | | | | 380040 | | | | **Stage 2 for ICS Requirement and Architecture** | | | | ICSRA-St2 | | | | ICSRA-St2 | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2007-12-14 | | | | 2008-06-05 | | | | 100% | | | | SP-070924 | | | | - | | | | Alcatel-Lucent | | | | - | | | | SP#40 completed | | | | - | | | |
| 3112 | | | | 400205 | | | | **Stage 3 for ICSRA – Protocol, Addressing, Subscriber Data** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1,C3,C4 | | | | 2005-11-01 | | | | 2014-12-09 | | | | 0% | | | | CP-091046 | | | | - | | | | Ericsson | | | | sean.schneyer@ericsson.com | | | | CP#46 completed | | | |  | | | |
| 3113 | | | | 400005 | | | | CT1 aspects - Stage 3 for ICSRA | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-091046 | | | | - | | | | Ericsson | | | | Sean Schneyer | | | | CP#46 completed | | | | - | | | |
| 3114 | | | | 521014 | | | | (IETF) CT1 aspects - Stage 3 for ICSRA (draft-ietf-salud-alert-info-urns) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2008-05-30 | | | | 2014-12-09 | | | | 0% | | | | CP-091046 | | | | - | | | | Roland Jesske | | | | Roland Jesske | | | | In RFC Editors Queue. LM: 75->90 In RFC Editors Queue. Dec.14: 75->90 | | | | - | | | |
| 3115 | | | | 521015 | | | | (IETF) CT1 aspects - Stage 3 for ICSRA (RFC 6871) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2008-05-30 | | | | 2013-03-01 | | | | 100% | | | | CP-091046 | | | | - | | | | Andrew Allen | | | | - | | | | CP#59 completed | | | | - | | | |
| 3116 | | | | 521016 | | | | (IETF) CT1 aspects - Stage 3 for ICSRA (RFC 7195) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2008-05-30 | | | | 2014-06-13 | | | | 100% | | | | CP-091046 | | | | - | | | | Andrew Allen | | | | - | | | | CP#64 complete | | | | - | | | |
| 3117 | | | | 521017 | | | | (IETF) CT1 aspects - Stage 3 for ICSRA (RFC 7006) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2008-06-03 | | | | 2013-12-06 | | | | 100% | | | | CP-091046 | | | | - | | | | Andrew Allen | | | | - | | | | CP#62 completed | | | | - | | | |
| 3118 | | | | 400006 | | | | CT3 aspects - Stage 3 for ICSRA | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-091046 | | | | - | | | | Mavenir | | | | Brett Wallis ( brett@mavenir.com) | | | | CP#43 completed | | | | - | | | |
| 3119 | | | | 400007 | | | | CT4 aspects - Stage 3 for ICSRA | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2008-05-30 | | | | 2008-12-05 | | | | 100% | | | | CP-091046 | | | | - | | | | Ericsson | | | | Sean Schneyer | | | | CP#42 completed | | | | - | | | |
| 3120 | | | | 521018 | | | | (IETF) CT4 aspects - Stage 3 for ICSRA (RFC 7254) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2005-11-01 | | | | 2014-06-13 | | | | 100% | | | | CP-091046 | | | | - | | | | Andrew Allen | | | | - | | | | CP#64 complete | | | | - | | | |
| 3121 | | | | 400105 | | | | Deleted - Stage 3 for ICSRA – I1 interface | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2008-09-12 | | | | 100% | | | | CP-080492 | | | | - | | | | Huawei | | | | xupeili@huawei.com | | | | CP#41 work stopped | | | | - | | | |
| 3122 | | | | 370059 | | | | **IMS Multimedia Telephony and Supplementary Services** | | | | IMSTSS | | | | IMSTSS | | | | 1 | | | | Rel-8 | | | | S1,S5,C1,C3,C4 | | | | 2007-05-02 | | | | 2014-12-09 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | SP#43 completed | | | |  | | | |
| 3123 | | | | 370060 | | | | **General aspects of IMS Sup Services** | | | | IMSSS-Gal | | | | IMSSS-Gal | | | | 2 | | | | Rel-8 | | | | S1,C1,C3,C4 | | | | 2007-09-03 | | | | 2009-03-06 | | | | 100% | | | | SP-070691 | | | | - | | | | Ericsson | | | | Susana Sabater | | | | CP#43 completed | | | |  | | | |
| 3124 | | | | 370023 | | | | Service and Capability for Core IMS - inclusion of TISPAN requirements | | | | TISCAPR8 | | | | TISCAPR8 | | | | 3 | | | | Rel-8 | | | | S1 | | | | 2007-09-03 | | | | 2007-12-14 | | | | 100% | | | | SP-070691 | | | | - | | | | Ericsson | | | | Susana Sabater | | | | SP#39 completed | | | | - | | | |
| 3125 | | | | 380001 | | | | Documentation of TISPAN R1 and R2 in CT1 | | | | REDOC\_TIS-C1 | | | | REDOC\_TIS-C1 | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-11-28 | | | | 2008-09-12 | | | | 100% | | | | CP-080213 | | | | - | | | | Nokia Siemens Networks | | | | peter.leis@nsn.com | | | | CP#41 completed | | | | - | | | |
| 3126 | | | | 380002 | | | | Documentation of TISPAN R1 and R2 in CT3 | | | | REDOC\_TIS-C3 | | | | REDOC\_TIS-C3 | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-11-28 | | | | 2009-03-06 | | | | 100% | | | | CP-080213 | | | | - | | | | Nokia Siemens Networks | | | | peter.leis@nsn.com | | | | CP#43 completed | | | | - | | | |
| 3127 | | | | 380003 | | | | Documentation of TISPAN R1 and R2 in CT4 | | | | REDOC\_TIS-C4 | | | | REDOC\_TIS-C4 | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-11-28 | | | | 2008-09-12 | | | | 100% | | | | CP-080213 | | | | - | | | | Nokia Siemens Networks | | | | peter.leis@nsn.com | | | | CP#41 completed | | | | - | | | |
| 3128 | | | | 370062 | | | | **IMS Multimedia Telephony Service** | | | | IMS-MMTel | | | | IMS-MMTel | | | | 2 | | | | Rel-8 | | | | S1,S5 | | | | 2007-09-10 | | | | 2009-03-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#43 completed | | | |  | | | |
| 3129 | | | | 370024 | | | | Merging TISPAN MMTel [requirements] for Common IMS | | | | TMMTEL | | | | TMMTEL | | | | 3 | | | | Rel-8 | | | | S1 | | | | 2007-09-10 | | | | 2007-12-07 | | | | 100% | | | | SP-070569 | | | | - | | | | Nokia Siemens Networks | | | | - | | | | SP#38 completed | | | | - | | | |
| 3130 | | | | 380041 | | | | Multimedia Telephony Service and Supplementary Services (MMTel) offline Charging | | | | MMTel-CH | | | | MMTel-CH | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-01-07 | | | | 2009-03-12 | | | | 100% | | | | SP-080848 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | CP#43 completed | | | | - | | | |
| 3131 | | | | 380006 | | | | **Call Completion on Busy Subscriber (CCBS)/Call Completion on Non-Reachable (CCNR) on IMS** | | | | CCBS\_CCNR | | | | CCBS\_CCNR | | | | 2 | | | | Rel-8 | | | | C1,C3 | | | | 2007-05-02 | | | | 2013-06-14 | | | | 100% | | | | CP-080215 | | | | - | | | | Deutsche Telekom | | | | martin.huelsemann@telekom.de | | | | CP#43 completed | | | |  | | | |
| 3132 | | | | 380007 | | | | CT1 part of Stage 3 CCBS\_CCNR | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-05-02 | | | | 2009-03-06 | | | | 100% | | | | CP-080215 | | | | - | | | | Deutsche Telekom | | | | martin.huelsemann@telekom.de | | | | CP#43 completed | | | | - | | | |
| 3133 | | | | 380008 | | | | CT3 part of Stage 3 CCBS\_CCNR | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-05-02 | | | | 2008-12-05 | | | | 100% | | | | CP-080215 | | | | - | | | | Deutsche Telekom | | | | martin.huelsemann@telekom.de | | | | CP#42 completed | | | | - | | | |
| 3134 | | | | 521019 | | | | (IETF) Stage 3 CCBS\_CCNR [RFC 6910 (was draft-ietf-bliss-call-completion)] | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2007-05-02 | | | | 2013-06-14 | | | | 100% | | | | CP-080215 | | | | - | | | | Roland Jesske | | | | - | | | | CP#60 completed | | | | - | | | |
| 3135 | | | | 390058 | | | | **Flexible Alerting** | | | | FA | | | | FA | | | | 2 | | | | Rel-8 | | | | S1,C1 | | | | 2008-01-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080219 | | | | - | | | | Nortel | | | | milanpa@nortel.com | | | | CP#43 completed | | | |  | | | |
| 3136 | | | | 390059 | | | | Stage 1 FA | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S1 | | | | 2008-01-30 | | | | 2008-06-05 | | | | 100% | | | | - | | | | - | | | | Telecom Italia | | | | - | | | | SP#40 completed | | | | - | | | |
| 3137 | | | | 390015 | | | | Stage 3 FA | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-01-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080219 | | | | - | | | | Nortel | | | | milanpa@nortel.com | | | | CP#43 completed | | | | - | | | |
| 3138 | | | | 380009 | | | | **Communication Wait on IMS** | | | | CW\_IMS | | | | CW\_IMS | | | | 2 | | | | Rel-8 | | | | C1,C3 | | | | 2007-06-22 | | | | 2014-12-09 | | | | 0% | | | | CP-080214 | | | | - | | | | Deutsche Telekom | | | | martin.huelsemann@telekom.de | | | | CP#43 completed | | | |  | | | |
| 3139 | | | | 380010 | | | | CT1 part of Stage 3 CW-IMS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-11-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080214 | | | | - | | | | Deutsche Telekom | | | | martin.huelsemann@telekom.de | | | | CP#43 completed | | | | - | | | |
| 3140 | | | | 521020 | | | | (IETF) Stage 3 CW-IMS (salud-alert-info-urns) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2007-06-22 | | | | 2014-12-09 | | | | 0% | | | | CP-080214 | | | | - | | | | Roland Jesske | | | | Roland Jesske | | | | In RFC Editors Queue. LM: 75->90 In RFC Editors Queue. Dec.14: 75->90 | | | | - | | | |
| 3141 | | | | 380011 | | | | CT3 part of Stage 3 CW-IMS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-11-30 | | | | 2008-12-04 | | | | 100% | | | | CP-080214 | | | | - | | | | Deutsche Telekom | | | | martin.huelsemann@telekom.de | | | | CP#42 completed | | | | - | | | |
| 3142 | | | | 370103 | | | | **IMS Charging** | | | | CH8\_IMS | | | | CH8\_IMS | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2007-09-17 | | | | 2009-03-12 | | | | 100% | | | | SP-070621 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | SP#39 completed | | | | - | | | |
| 3143 | | | | 370003 | | | | Add Interconnection Border Control Function (IBCF) to IMS Charging | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2007-09-17 | | | | 2008-03-12 | | | | 100% | | | | SP-070621 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | SP#39 completed | | | | - | | | |
| 3144 | | | | 380042 | | | | Advice of Charge (AoC) support in IMS Charging | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-01-07 | | | | 2009-03-12 | | | | 100% | | | | SP-070739 | | | | - | | | | Nokia Siemens Networks | | | | Gerald.Goermer@nsn.com | | | | SP#43 completed | | | | - | | | |
| 3145 | | | | 390035 | | | | **3GPP2 Input to Common IMS** | | | | CIMS\_3GPP2 | | | | CIMS\_3GPP2 | | | | 1 | | | | Rel-8 | | | | S1,S2,S3,C1,C3,C4 | | | | 2008-03-07 | | | | 2008-12-11 | | | | 100% | | | | SP-080220 | | | | - | | | | Nortel | | | | Amar Deol (deola@nortelnetworks.com) | | | | TSG#42 completed Acronym changed from "CIMS\_3GPP2, IMS\_Common" | | | |  | | | |
| 3146 | | | | 390050 | | | | **Stage 1 CIMS\_3GPP2** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2008-03-12 | | | | 2008-06-05 | | | | 100% | | | | SP-080220 | | | | - | | | | Nortel | | | | Amar Deol (deola@nortelnetworks.com) | | | | SP#40 completed Acronym changed from "CIMS\_3GPP2, IMS\_Common" | | | | - | | | |
| 3147 | | | | 390051 | | | | **Stage 2 CIMS\_3GPP2** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2008-03-12 | | | | 2008-06-05 | | | | 100% | | | | SP-080220 | | | | - | | | | Nortel | | | | Amar Deol (deola@nortelnetworks.com) | | | | SP#40 completed Acronym changed from "CIMS\_3GPP2, IMS\_Common" | | | | - | | | |
| 3148 | | | | 390052 | | | | **Security CIMS\_3GPP2** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S3 | | | | 2008-03-12 | | | | 2008-12-11 | | | | 100% | | | | SP-080220 | | | | - | | | | Nortel | | | | Amar Deol (deola@nortelnetworks.com) | | | | SP#42 completed [issues addressed under UID\_370078 (IMS-Sec)] Acronym changed from "CIMS\_3GPP2, IMS\_Common" | | | | - | | | |
| 3149 | | | | 390113 | | | | **Stage 3 CIMS\_3GPP2** | | | | REDOC\_3GPP2 | | | | REDOC\_3GPP2 | | | | 2 | | | | Rel-8 | | | | C1,C3,C4 | | | | 2008-03-07 | | | | 2008-12-11 | | | | 100% | | | | CP-080795 | | | | - | | | | Alcatel-Lucent | | | | orsic@alcatel-lucent.com | | | | - | | | |  | | | |
| 3150 | | | | 390013 | | | | Stage 3 CIMS\_3GPP2 (CT1) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-03-07 | | | | 2008-12-05 | | | | 100% | | | | CP-080795 | | | | - | | | | Alcatel-Lucent | | | | orsic@alcatel-lucent.com | | | | CP#42 completed | | | | - | | | |
| 3151 | | | | 390026 | | | | Stage 3 CIMS\_3GPP2 (CT3) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2008-03-07 | | | | 2008-12-05 | | | | 100% | | | | CP-080795 | | | | - | | | | Alcatel-Lucent | | | | orsic@alcatel-lucent.com | | | | CP#42 completed | | | | - | | | |
| 3152 | | | | 390027 | | | | Stage 3 CIMS\_3GPP2 (CT4) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2008-03-07 | | | | 2008-12-11 | | | | 100% | | | | CP-080795 | | | | - | | | | Alcatel-Lucent | | | | orsic@alcatel-lucent.com | | | | CP#42 completed | | | | - | | | |
| 3153 | | | | 350005 | | | | **IMS Enhancements for support of Packet Cable access** | | | | PktCbl | | | | PktCbl | | | | 1 | | | | Rel-8 | | | | S2,S3,C1,C3,C4 | | | | 2006-12-06 | | | | 2008-05-30 | | | | 100% | | | | - | | | | - | | | | Cablelabs | | | | Bernie McKibben (b.mckibben@cablelabs.com) | | | | CP#40 completed | | | |  | | | |
| 3154 | | | | 350008 | | | | **IMS Enhancements for Cable Client Types and Deployment Models** | | | | PktCbl-Deploy | | | | PktCbl-Deploy | | | | 2 | | | | Rel-8 | | | | S2,C1 | | | | 2007-02-05 | | | | 2008-05-30 | | | | 100% | | | | SP-070105 | | | | - | | | | Cablelabs | | | | Bernie McKibben (b.mckibben@cablelabs.com) | | | | CP#40 completed | | | |  | | | |
| 3155 | | | | 350009 | | | | Architecture aspects of PktCbl-Deploy | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-02-05 | | | | 2007-12-06 | | | | 100% | | | | SP-070105 | | | | - | | | | Cablelabs | | | | Bernie McKibben (b.mckibben@cablelabs.com) | | | | SP#38 completed | | | | - | | | |
| 3156 | | | | 350010 | | | | CT1 aspects of PktCbl-Deploy | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-03-26 | | | | 2008-05-30 | | | | 100% | | | | CP-070122 | | | | - | | | | Cablelabs | | | | D.Hancock@CableLabs.com | | | | CP#40 completed | | | |  | | | |
| 3157 | | | | 350011 | | | | **IMS Inter-working aspects in Support of Cable Regulatory requirements** | | | | PktCbl-Intw | | | | PktCbl-Intw | | | | 2 | | | | Rel-8 | | | | S2,C1,C3 | | | | 2007-02-05 | | | | 2008-03-14 | | | | 100% | | | | SP-070107 | | | | - | | | | Cablelabs | | | | B.McKibben@CableLabs.com | | | | CP#39 completed | | | |  | | | |
| 3158 | | | | 350012 | | | | Architecture aspects of PktCbl-Interwork | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-02-05 | | | | 2007-09-14 | | | | 100% | | | | SP-070107 | | | | - | | | | Cablelabs | | | | B.McKibben@CableLabs.com | | | | SP#37 completed | | | | - | | | |
| 3159 | | | | 350013 | | | | CT1,CT3 aspects of PktCbl-Interwork | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1,C3 | | | | 2007-03-26 | | | | 2008-03-14 | | | | 100% | | | | CP-070575 | | | | - | | | | Cablelabs | | | | D.Hancock@CableLabs.com | | | | CP#39 completed | | | | - | | | |
| 3160 | | | | 340008 | | | | **IMS Enhancements for Security Requirements in Support of Cable Deployments** | | | | PktCbl-Sec | | | | PktCbl-Sec | | | | 2 | | | | Rel-8 | | | | S3,C1,C3,C4 | | | | 2006-12-06 | | | | 2008-05-30 | | | | 100% | | | | SP-060933 | | | | - | | | | Cablelabs | | | | s.dotson@cablelabs.com | | | | CP#40 completed | | | |  | | | |
| 3161 | | | | 350033 | | | | SA3 aspects of PktCbl-Sec | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S3 | | | | 2006-12-06 | | | | 2008-03-12 | | | | 100% | | | | SP-060933 | | | | - | | | | Cablelabs | | | | s.dotson@cablelabs.com | | | | SP#39 completed | | | | - | | | |
| 3162 | | | | 350006 | | | | CT1 aspects of PktCbl-Sec | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-03-26 | | | | 2008-05-30 | | | | 100% | | | | CP-070124 | | | | - | | | | Cablelabs | | | | D.Hancock@CableLabs.com | | | | CP#40 completed | | | | - | | | |
| 3163 | | | | 380029 | | | | CT3 aspects of PktCbl-Sec | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-03-26 | | | | 2007-11-30 | | | | 100% | | | | CP-070124 | | | | - | | | | Cablelabs | | | | D.Hancock@CableLabs.com | | | | CP#38 completed | | | | - | | | |
| 3164 | | | | 350007 | | | | CT4 aspects of PktCbl-Sec | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-03-26 | | | | 2008-03-14 | | | | 100% | | | | CP-070124 | | | | - | | | | Cablelabs | | | | D.Hancock@CableLabs.com | | | | CP#39 completed | | | | - | | | |
| 3165 | | | | 360012 | | | | **IMS System enhancements for corporate network access** | | | | IMS\_Corp | | | | IMS\_Corp | | | | 1 | | | | Rel-8 | | | | S2,S1,C1,C4 | | | | 2007-06-22 | | | | 2014-09-12 | | | | 100% | | | | SP-080095 | | | | - | | | | Orange | | | | Delphin Barankanira | | | | CP#47 completed | | | |  | | | |
| 3166 | | | | 390049 | | | | **SA1 aspects of IMS\_Corp** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2008-03-12 | | | | 2008-06-05 | | | | 100% | | | | SP-080095 | | | | - | | | | Telecom Italia | | | | - | | | | SP#40 completed | | | |  | | | |
| 3167 | | | | 360014 | | | | **SA2 aspects of IMS\_Corp** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2007-06-22 | | | | 2008-09-18 | | | | 100% | | | | SP-080095 | | | | - | | | | Orange | | | | Delphin Barankanira | | | | no Stage 2 impacts | | | | - | | | |
| 3168 | | | | 390022 | | | | **CT1 aspects of IMS\_Corp** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-03-07 | | | | 2010-03-19 | | | | 100% | | | | CP-080220 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#47 completed | | | | - | | | |
| 3169 | | | | 531002 | | | | **(IETF) CT1 aspects of IMS\_Corp (RFC 7316)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | - | | | | 2011-06-29 | | | | 2014-09-12 | | | | 100% | | | | CP-080220 | | | | - | | | | Keith Drage | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#65 completed | | | | - | | | |
| 3170 | | | | 390023 | | | | **CT4 aspects of IMS\_Corp** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2008-02-26 | | | | 2008-12-05 | | | | 100% | | | | CP-080220 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#42 completed | | | | - | | | |
| 3171 | | | | 380069 | | | | **Maintenance of TISPAN documentation** | | | | MAINTISP | | | | MAINTISP | | | | 1 | | | | Rel-8 | | | | S2,C1,C3,C4 | | | | 2007-07-02 | | | | 2014-06-13 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#40 completed | | | |  | | | |
| 3172 | | | | 380005 | | | | **Maintenance of TISPAN R2** | | | | MAINT\_R2 | | | | MAINT\_R2 | | | | 2 | | | | Rel-8 | | | | C1,C3,C4 | | | | 2007-11-09 | | | | 2008-03-07 | | | | 100% | | | | CP-080229 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#39 completed | | | | - | | | |
| 3173 | | | | 521021 | | | | **Deleted - (IETF) Maintenance of TISPAN R2 (avasarala-dispatch-comm-div-notification)** | | | | MAINT\_R2\_IETF | | | | MAINT\_R2\_IETF | | | | 2 | | | | Rel-8 | | | | - | | | | 2007-11-09 | | | | 2014-06-13 | | | | 100% | | | | CP-080229 | | | | - | | | | Andrew Allen | | | | - | | | | CP#64 Draft removed from 3GPP documentation | | | | - | | | |
| 3174 | | | | 380043 | | | | **Documentation of TISPAN NGN R1 and R2 in 3GPP SA2** | | | | IMS\_Comm\_Doc | | | | IMS\_Comm\_Doc | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2008-01-14 | | | | 2008-06-05 | | | | 100% | | | | SP-070823 | | | | - | | | | Nokia Siemens Networks | | | | jozsef.varga@nsn.com | | | | SP#40 completed | | | | - | | | |
| 3175 | | | | 380044 | | | | **Maintenance of TISPAN release 2 common IMS** | | | | IMS\_Comm\_Mtce8 | | | | IMS\_Comm\_Mtce8 | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2007-07-02 | | | | 2007-12-06 | | | | 100% | | | | SP-070916 | | | | - | | | | Telecom Italia | | | | antonio.ascolese@telecomitalia.it | | | | SP#38 completed | | | | - | | | |
| 3176 | | | | 390056 | | | | **IMS Service Continuity** | | | | IMS-Cont | | | | IMS-Cont | | | | 1 | | | | Rel-8 | | | | S2,S1,C1 | | | | 2008-03-12 | | | | 2009-05-29 | | | | 100% | | | | SP-080092 | | | | - | | | | LG Electronics | | | | JaeSeung SONG (anthonys@lge.com) | | | | CP#44 completed | | | |  | | | |
| 3177 | | | | 390072 | | | | **Stage 1 IMS Service Continuity** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2008-03-12 | | | | 2008-06-05 | | | | 100% | | | | SP-080092 | | | | - | | | | LG Electronics | | | | JaeSeung SONG (anthonys@lge.com) | | | | SP#40 completed | | | |  | | | |
| 3178 | | | | 390057 | | | | **Stage 2 IMS Service Continuity** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2008-03-12 | | | | 2008-06-05 | | | | 100% | | | | SP-080092 | | | | - | | | | LG Electronics | | | | JaeSeung SONG (anthonys@lge.com) | | | | SP#40 completed | | | | - | | | |
| 3179 | | | | 400011 | | | | **Stage 3 IMS Service Continuity** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2009-05-29 | | | | 100% | | | | CP-080491 | | | | - | | | | Huawei | | | | Lili Yang (kadyyang@huawei.com) | | | | CP#44 completed | | | | - | | | |
| 3180 | | | | 370078 | | | | **Security Enhancements for IMS** | | | | IMS-Sec | | | | IMS-Sec | | | | 1 | | | | Rel-8 | | | | S3,C1,C4 | | | | 2006-09-19 | | | | 2009-03-06 | | | | 100% | | | | SP-070496 | | | | - | | | | Ericsson | | | | Bengt.Sahlin@ericsson.com | | | | CP#43 completed | | | |  | | | |
| 3181 | | | | 360017 | | | | **Stage 2 for IMS-Sec** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S3 | | | | 2007-03-01 | | | | 2008-12-11 | | | | 100% | | | | SP-070496 | | | | - | | | | Ericsson | | | | Bengt.Sahlin@ericsson.com | | | | SP#42 completed. SP#46 withdrawn draft 33.178-100 and 33.978 from Rel-8 onwards | | | | - | | | |
| 3182 | | | | 390054 | | | | **CT1 part of Stage 3 for IMS-Sec** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2006-09-19 | | | | 2008-12-05 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | - | | | | CP#42 completed | | | |  | | | |
| 3183 | | | | 390154 | | | | **CT4 part of Stage 3 for IMS-Sec** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2007-06-07 | | | | 2009-03-06 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | - | | | | CP#43 completed | | | |  | | | |
| 3184 | | | | 380012 | | | | **CT1 part of Network Attachment Subsystem (NASS) Bundled Authentication** | | | | NBA | | | | NBA | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2007-11-14 | | | | 2009-03-06 | | | | 100% | | | | CP-070781 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#43 completed | | | | - | | | |
| 3185 | | | | 380013 | | | | **CT4 part of Network Attachment Subsystem (NASS) Bundled Authentication** | | | | NBA-CT4 | | | | NBA-CT4 | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2007-11-14 | | | | 2008-05-30 | | | | 100% | | | | CP-070781 | | | | - | | | | Alcatel-Lucent | | | | - | | | | CP#40 completed | | | | - | | | |
| 3186 | | | | 34046 | | | | **IMS initiated and controlled PSS and MBMS User Service** | | | | IMS\_PSS\_MBMS\_US | | | | IMS\_PSS\_MBMS\_US | | | | 1 | | | | Rel-8 | | | | S4,S3 | | | | 2008-03-12 | | | | 2011-09-21 | | | | 100% | | | | SP-080201 | | | | - | | | | FT, Ericsson | | | | olle.franceschi@ericsson.com | | | | SP#39 WID approved | | | |  | | | |
| 3187 | | | | 34146 | | | | **SA4, SA3 part of IMS initiated and controlled PSS and MBMS User Service** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S4,S3 | | | | 2008-03-12 | | | | 2008-03-12 | | | | 100% | | | | SP-080201 | | | | - | | | | FT, Ericsson | | | | olle.franceschi@ericsson.com | | | | SP#43 completed | | | | - | | | |
| 3188 | | | | 521022 | | | | **(IETF) IMS initiated and controlled PSS and MBMS User Service (RFC 6080)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | - | | | | 2008-03-12 | | | | 2011-09-21 | | | | 100% | | | | SP-080201 | | | | - | | | | Ericsson | | | | - | | | | SP#53/IETF#81 completed | | | | - | | | |
| 3189 | | | | 713024 | | | | **Multimedia interworking between IMS and CS networks** | | | | MIW-IMS | | | | MIW-IMS | | | | 1 | | | | Rel-8 | | | | C3,C4 | | | | 2005-09-23 | | | | 2008-12-05 | | | | 100% | | | | CP-070729 | | | | - | | | | Vodafone | | | | nico.gabriele@vodafone.com | | | | CP#42 completed | | | |  | | | |
| 3190 | | | | 7013 | | | | **Stage 1 and 2 defined in earlier Releases** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2005-09-23 | | | | 2005-11-30 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | nico.gabriele@vodafone.com | | | | SP#31 Moved from FS section Feb 2006 | | | |  | | | |
| 3191 | | | | 7014 | | | | **Stage 3 of MW-IMS** | | | | MIW-IMS-St3C3 | | | | MIW-IMS-St3C3 | | | | 2 | | | | Rel-8 | | | | C3 | | | | 2005-09-23 | | | | 2007-11-30 | | | | 100% | | | | CP-070096 | | | | - | | | | Vodafone | | | | nico.gabriele@vodafone.com | | | | Moved from Rel-7. Feature extended in Rel-8 by including Stage 3 covering MONA UID\_380021 | | | | - | | | |
| 3192 | | | | 380021 | | | | **Stage 3 for MW-IMS, MONA extension** | | | | MIW-IMS-St3C3\_MONA | | | | MIW-IMS-St3C3\_MONA | | | | 2 | | | | Rel-8 | | | | C3 | | | | 2007-11-05 | | | | 2008-12-05 | | | | 100% | | | | CP-070729 | | | | - | | | | Vodafone | | | | Christer.Holmberg@ericsson.com | | | | CP#42 completed | | | | - | | | |
| 3193 | | | | 380022 | | | | **Mn interface (MGCF – IM MGW)** | | | | MIW-IMS-St3C4 | | | | MIW-IMS-St3C4 | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2007-11-21 | | | | 2008-12-05 | | | | 100% | | | | CP-070729 | | | | - | | | | Vodafone | | | | Christer.Holmberg@ericsson.com | | | | CP#42 completed | | | | - | | | |
| 3194 | | | | 360029 | | | | **IMS Stage 3 IETF Protocol Alignment - phase 2** | | | | IMSProtoc2 | | | | IMSProtoc2 | | | | 1 | | | | Rel-8 | | | | C1 | | | | 2007-06-22 | | | | 2014-12-09 | | | | 0% | | | | CP-080794 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#43 completed | | | |  | | | |
| 3195 | | | | 360129 | | | | **CT1 aspects of IMS Stage 3 IETF Protocol Alignment - phase 2** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2007-06-22 | | | | 2009-03-06 | | | | 100% | | | | CP-080794 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#43 completed | | | | - | | | |
| 3196 | | | | 521023 | | | | **(IETF) IMS Stage 3 IETF Protocol Alignment (draft-bakker-sipping-3gpp-ims-xml-body-handling)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | - | | | | 2007-06-22 | | | | 2012-12-07 | | | | 100% | | | | CP-080794 | | | | - | | | | Andrew Allen | | | | - | | | | CP#58 completed. ietf-draft discontinued. Documented within 3GPP | | | | - | | | |
| 3197 | | | | 521024 | | | | **(IETF) IMS Stage 3 IETF Protocol Alignment (RFC 6544)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | - | | | | 2007-06-22 | | | | 2012-06-15 | | | | 100% | | | | CP-080794 | | | | - | | | | Keith Drage | | | | - | | | | CP#56 completed | | | | - | | | |
| 3198 | | | | 521025 | | | | **(IETF) IMS Stage 3 IETF Protocol Alignment (draft-ietf-salud-alert-info-urns)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | - | | | | 2007-06-22 | | | | 2014-12-09 | | | | 0% | | | | CP-080794 | | | | - | | | | Roland Jesske | | | | Roland Jesske | | | | In RFC Editors Queue. LM: 75->90 In RFC Editors Queue. Dec.14: 75->90 | | | | - | | | |
| 3199 | | | | 380014 | | | | **Interworking between User-to-User Signalling (UUS) and SIP** | | | | UUSIW | | | | UUSIW | | | | 1 | | | | Rel-8 | | | | C1,C3 | | | | 2007-11-30 | | | | 2014-12-09 | | | | 100% | | | | CP-070782 | | | | - | | | | Huawei | | | | Lili Yang (kadyyang@huawei.com) | | | | CP#43 completed | | | |  | | | |
| 3200 | | | | 380015 | | | | **CT1 part of Stage 3 MGCF UUSIW** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2007-11-30 | | | | 2008-12-05 | | | | 100% | | | | CP-070782 | | | | - | | | | Huawei | | | | Lili Yang (kadyyang@huawei.com) | | | | CP#42 completed | | | | - | | | |
| 3201 | | | | 521026 | | | | **(IETF) Stage 3 MGCF UUSIW (cuss-sip-uui)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | - | | | | 2007-11-30 | | | | 2014-12-09 | | | | 100% | | | | CP-070782 | | | | - | | | | Roland Jesske | | | | Roland Jesske | | | | In RFC Editors Queue. Mar15: 90->100%. RFC updated (was draft-ietf-cuss-sip-uui) June 2015: RFC 7433 (was draft-ietf-cuss-sip-uui) | | | | - | | | |
| 3202 | | | | 551001 | | | | **(IETF) Stage 3 MGCF UUSIW (cuss-sip-uui-isdn)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | - | | | | 2011-03-17 | | | | 2014-12-09 | | | | 100% | | | | CP-070782 | | | | - | | | | Keith Drage | | | | Keith Drage (drage@alcatel-lucent.com) | | | | In RFC Editors Queue. LM: 75->90 In RFC Editors Queue. Dec.14: 75->90 Mar15: 90->100%. RFC updated (was draft-ietf-cuss-sip-uui-isdn) June 2015: RFC 7434 (was draft-ietf-cuss-sip-uui-isdn) | | | | - | | | |
| 3203 | | | | 380016 | | | | **CT3 part of Stage 3 MGCF UUSIW** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C3 | | | | 2007-11-30 | | | | 2009-03-12 | | | | 100% | | | | CP-070782 | | | | - | | | | Huawei | | | | Lili Yang (kadyyang@huawei.com) | | | | CP#43 completed | | | | - | | | |
| 3204 | | | | 380018 | | | | **Support of Overlap signalling** | | | | Overlap | | | | Overlap | | | | 1 | | | | Rel-8 | | | | C3,C1,C4 | | | | 2007-11-30 | | | | 2009-03-06 | | | | 100% | | | | CP-070731 | | | | - | | | | Deutsche Telekom | | | | r.jesske@telekom.de | | | | CP#43 completed | | | |  | | | |
| 3205 | | | | 380019 | | | | **Stage 3 Overlap (CT1)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2007-11-30 | | | | 2009-03-06 | | | | 100% | | | | CP-070731 | | | | - | | | | Deutsche Telekom | | | | r.jesske@telekom.de | | | | CP#43 completed | | | | - | | | |
| 3206 | | | | 380020 | | | | **Stage 3 Overlap (CT3)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C3 | | | | 2007-11-30 | | | | 2009-03-06 | | | | 100% | | | | CP-070731 | | | | - | | | | Deutsche Telekom | | | | r.jesske@telekom.de | | | | CP#43 completed | | | | - | | | |
| 3207 | | | | 380120 | | | | **Stage 3 Overlap (CT4)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2007-11-30 | | | | 2008-12-05 | | | | 100% | | | | CP-070731 | | | | - | | | | Deutsche Telekom | | | | r.jesske@telekom.de | | | | CP#42 completed | | | | - | | | |
| 3208 | | | | 380035 | | | | **AS/MRFC Stage 2 and 3** | | | | MRFC\_TS | | | | MRFC\_TS | | | | 1 | | | | Rel-8 | | | | C1 | | | | 2007-11-14 | | | | 2012-06-15 | | | | 100% | | | | CP-070784 | | | | - | | | | Hewlett-Packard | | | | mark.syrett@hp.com | | | | Triggered by Study UID\_7048 (MRFC) | | | |  | | | |
| 3209 | | | | 380135 | | | | **AS/MRFC Stage 2** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2007-11-14 | | | | 2008-12-05 | | | | 100% | | | | CP-070784 | | | | - | | | | Hewlett-Packard | | | | mark.syrett@hp.com | | | | CP#42 completed | | | | - | | | |
| 3210 | | | | 380235 | | | | **AS/MRFC Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2007-11-14 | | | | 2008-12-05 | | | | 100% | | | | CP-070784 | | | | - | | | | Hewlett-Packard | | | | mark.syrett@hp.com | | | | CP#42 completed | | | | - | | | |
| 3211 | | | | 521027 | | | | **(IETF) AS/MRFC Stage 2 and 3 (RFC 6505)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | - | | | | 2007-11-14 | | | | 2012-06-15 | | | | 100% | | | | CP-070784 | | | | - | | | | Keith Drage | | | | - | | | | CP#56 completed | | | | - | | | |
| 3212 | | | | 400012 | | | | **IMS Restoration Procedures** | | | | IMS\_RP | | | | IMS\_RP | | | | 1 | | | | Rel-8 | | | | C4,C1 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080447 | | | | - | | | | Ericsson | | | | german.blanco@ericsson.com | | | | CP#43 completed. Triggered by Study TR 23.820 (FS\_IMS\_RP) UID\_350018 | | | |  | | | |
| 3213 | | | | 400026 | | | | **IMS Restoration Procedures (CT4)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080447 | | | | - | | | | Ericsson | | | | german.blanco@ericsson.com | | | | CP#43 completed | | | | - | | | |
| 3214 | | | | 400027 | | | | **IMS Restoration Procedures (CT1)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080447 | | | | - | | | | Ericsson | | | | german.blanco@ericsson.com | | | | CP#43 completed | | | | - | | | |
| 3215 | | | | 410003 | | | | **IMS Application Server Service Data Descriptions for AS interoperability** | | | | IMS\_ASIO | | | | IMS\_ASIO | | | | 1 | | | | Rel-8 | | | | C4 | | | | 2008-09-12 | | | | 2009-03-06 | | | | 100% | | | | CP-080451 | | | | - | | | | Alcatel-Lucent | | | | nhberry@alcatel-lucent.com | | | | CP#43 completed. Triggered by UID\_360030 (FS\_IMS\_ASIO) | | | | - | | | |
| 3216 | | | | 340030 | | | | **I-WLAN Network Selection Principle (NSP)** | | | | IWLANNSP | | | | IWLANNSP | | | | 1 | | | | Rel-8 | | | | S1,C1,C6 | | | | 2007-06-14 | | | | 2009-03-06 | | | | 100% | | | | SP-060932 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | CP#43 completed | | | |  | | | |
| 3217 | | | | 390024 | | | | **Stage 1 for I-WLAN NSP** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-06-14 | | | | 2007-06-14 | | | | 100% | | | | SP-060932 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#36 completed | | | | - | | | |
| 3218 | | | | 390025 | | | | **CT1 part of Stage 3 for I-WLAN NSP** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-03-07 | | | | 2009-03-06 | | | | 100% | | | | CP-080217 | | | | - | | | | Research In Motion | | | | Adrian Buckley (abuckley@rim.com) | | | | CP#43 completed | | | | - | | | |
| 3219 | | | | 390125 | | | | **CT6 part of Stage 3 for I-WLAN NSP** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C6 | | | | 2008-03-07 | | | | 2008-12-11 | | | | 100% | | | | CP-080217 | | | | - | | | | Research In Motion | | | | Adrian Buckley (abuckley@rim.com) | | | | CP#42 completed | | | | - | | | |
| 3220 | | | | 370049 | | | | **Mobility between 3GPP-WLAN Interworking and 3GPP Systems** | | | | IWLAN\_Mob | | | | IWLAN\_Mob | | | | 1 | | | | Rel-8 | | | | S2,C1 | | | | 2007-09-14 | | | | 2009-03-06 | | | | 100% | | | | SP-070701 | | | | - | | | | Orange | | | | xiaobao.chen@orange-ftgroup.com | | | | CP#43 completed | | | |  | | | |
| 3221 | | | | 380045 | | | | **Stage 2 for Mobility between 3GPP-WLAN Interworking and 3GPP Systems** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2007-09-14 | | | | 2008-06-05 | | | | 100% | | | | SP-070701 | | | | - | | | | Orange | | | | xiaobao.chen@orange-ftgroup.com | | | | SP#40 completed | | | | - | | | |
| 3222 | | | | 400013 | | | | **CT1 aspects of Mobility between 3GPP-WLAN Interworking and 3GPP Systems** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080320 | | | | - | | | | Orange | | | | reina.nader@orange-ftgroup.com | | | | CP#43 completed | | | | - | | | |
| 3223 | | | | 460006 | | | | **Conformance Test Aspects – Mobility between 3GPP WLAN Interworking and 3GPP Systems** | | | | IWLAN\_Mob\_UEConTest | | | | IWLAN\_Mob\_UEConTest | | | | 1 | | | | Rel-8 | | | | R5 | | | | 2009-12-04 | | | | 2010-09-17 | | | | 100% | | | | RP-091349 | | | | RP-100740 | | | | Qualcomm | | | | Patrick Stupar (pstupar@qualcomm.com) | | | | RP#49 completed. Testing for Rel-8 UID\_400013 CT1 aspects of mobility between 3GPP WLAN Interworking and 3GPP Systems (24.327) | | | | - | | | |
| 3224 | | | | 7042 | | | | **Enhancements for Voice Group Call Service (VGCS) Applications (EVA)** | | | | EVA | | | | EVA | | | | 1 | | | | Rel-8 | | | | S1,C1,C4,G2 | | | | 2006-03-15 | | | | 2009-09-18 | | | | 100% | | | | SP-070904 | | | | - | | | | Nortel | | | | Amar Deol (deola@nortelnetworks.com) | | | | CP#45 completed | | | |  | | | |
| 3225 | | | | 320021 | | | | **SA1 aspects of EVA** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2006-03-15 | | | | 2006-12-06 | | | | 100% | | | | SP-070904 | | | | - | | | | Nortel | | | | Amar Deol (deola@nortelnetworks.com) | | | | SP#38 completed | | | | - | | | |
| 3226 | | | | 370019 | | | | **VGCS/VBS and GPRS Interactions** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-09-03 | | | | 2008-03-21 | | | | 100% | | | | SP-070653 | | | | - | | | | Huawei | | | | Ling Liu | | | | SP#39 completed | | | | - | | | |
| 3227 | | | | 320019 | | | | **CT1 aspects of EVA** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2006-06-02 | | | | 2009-09-18 | | | | 100% | | | | CP-060260 | | | | - | | | | Nortel | | | | milanpa@nortel.com | | | | CP#45 completed | | | | - | | | |
| 3228 | | | | 320020 | | | | **CT4 aspects of EVA** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2006-06-02 | | | | 2007-11-30 | | | | 100% | | | | CP-060260 | | | | - | | | | Nortel | | | | - | | | | CP#38 completed | | | | - | | | |
| 3229 | | | | 52148 | | | | **GERAN2 aspects of EVA** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | G2 | | | | 2006-06-30 | | | | 2008-02-22 | | | | 100% | | | | GP-071855 | | | | - | | | | Nortel | | | | frank.billenkamp@nortel.com | | | | GP#37 completed | | | | - | | | |
| 3230 | | | | 31081 | | | | **Personal Network Management** | | | | PNM | | | | PNM | | | | 1 | | | | Rel-8 | | | | S1,C1,S3 | | | | 2005-07-11 | | | | 2009-03-06 | | | | 100% | | | | SP-080327 | | | | - | | | | Vodafone | | | | armin.toepfer@vodafone.com | | | | CP#43 completed | | | |  | | | |
| 3231 | | | | 7012 | | | | **Stage 1 for PNM** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2005-07-11 | | | | 2006-07-31 | | | | 100% | | | | SP-080327 | | | | - | | | | Vodafone | | | | armin.toepfer@vodafone.com | | | | SP#31 completed | | | | - | | | |
| 3232 | | | | 350050 | | | | **Stage 2 for PNM** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2007-03-26 | | | | 2008-12-05 | | | | 100% | | | | CP-080065 | | | | - | | | | Vodafone | | | | yang.lu@vodafone.com | | | | CP#42 completed | | | | - | | | |
| 3233 | | | | 350041 | | | | **Stage 3 for PNM** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1,C4 | | | | 2007-03-26 | | | | 2009-03-06 | | | | 100% | | | | CP-080065 | | | | - | | | | Vodafone | | | | yang.lu@vodafone.com | | | | CP#43 completed | | | |  | | | |
| 3234 | | | | 350001 | | | | CT1 aspects of Stage 3 PNM | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2007-03-26 | | | | 2009-03-06 | | | | 100% | | | | CP-080065 | | | | - | | | | Vodafone | | | | yang.lu@vodafone.com | | | | CP#43 completed | | | | - | | | |
| 3235 | | | | 350002 | | | | Deleted - CT4 aspects of Stage 3 PNM | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2007-03-26 | | | | 2008-12-05 | | | | 100% | | | | CP-080065 | | | | - | | | | Vodafone | | | | yang.lu@vodafone.com | | | | CP#42 no impact on CT4 specs | | | |  | | | |
| 3236 | | | | 340010 | | | | **Key establishment between a UICC hosting device and a remote device** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S3 | | | | 2006-12-06 | | | | 2007-10-30 | | | | 100% | | | | SP-060839 | | | | - | | | | Ericsson | | | | Vesa.Lehtovirta@ericsson.com | | | | SP#37 completed | | | | - | | | |
| 3237 | | | | 350049 | | | | **Deleted - Actual Requirements of PNM** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2007-03-26 | | | | 2007-03-26 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | - | | | | SP#37 stopped | | | |  | | | |
| 3238 | | | | 330005 | | | | **eCall Data Transfer** | | | | EData | | | | EData | | | | 1 | | | | Rel-8 | | | | S1,C1 | | | | 2006-09-28 | | | | 2009-03-06 | | | | 100% | | | | SP-060678 | | | | - | | | | Airbiquity | | | | rrobinson@airbiquity.com | | | | SP#39 completed. Linked to SA4 Feature UID\_34042 (eCall\_Phase2) | | | |  | | | |
| 3239 | | | | 370081 | | | | **eData Requirements** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2006-09-28 | | | | 2008-03-12 | | | | 100% | | | | SP-060678 | | | | - | | | | Airbiquity | | | | rrobinson@airbiquity.com | | | | SP#39 completed | | | | - | | | |
| 3240 | | | | 400014 | | | | **Transfer of data during an emergency call** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080316 | | | | - | | | | T-Mobile | | | | Dieter Jacobsohn | | | | CP#43 completed | | | | - | | | |
| 3241 | | | | 34042 | | | | **eCall data transfer Phase 2: Comparison of alternative in-band modem solutions and standardization of one in-band modem solution** | | | | eCall\_Phase2 | | | | eCall\_Phase2 | | | | 1 | | | | Rel-8 | | | | S4 | | | | 2007-12-06 | | | | 2009-09-24 | | | | 100% | | | | SP-070756 | | | | - | | | | Airbiquity | | | | lhong@airbiquity.com & rrobinson@airbiquity.com | | | | SP#45 completed. Triggered by Study UID\_360015 (eCALLIBMS). Linked to SA1 Feature UID\_330005 (EData) | | | | - | | | |
| 3242 | | | | 450001 | | | | **eCall Conformance Testing** | | | | eCall\_MSTest | | | | eCall\_MSTest | | | | 1 | | | | Rel-8 | | | | G3new | | | | 2009-09-04 | | | | 2010-09-03 | | | | 100% | | | | GP-091098 | | | | - | | | | Ericsson, Qualcomm | | | | Vikrant Jain (vikrantj@qualcomm.com) | | | | GP#47 completed. GP#43 WID approved. Testing for Rel-8 eCall\_Phase2 (UID\_34042) and EData (UID\_330005) | | | | - | | | |
| 3243 | | | | 450023 | | | | **Conformance Test Aspects – non-modem procedures of eCall sessions in UTRA** | | | | UMTS\_eCall\_UEConTest | | | | UMTS\_eCall\_UEConTest | | | | 1 | | | | Rel-8 | | | | R5 | | | | 2009-09-18 | | | | 2010-06-04 | | | | 100% | | | | RP-090952 | | | | RP-100489 | | | | Ericsson, Qualcomm | | | | Shubhang Vora (svora@qualcomm.com) | | | | RP#48 completed. Testing for Rel-8 eCall\_Phase2 (UID\_34042) and Edata (UID\_330005) | | | | - | | | |
| 3244 | | | | 380060 | | | | **IP Interconnection of Services** | | | | IPinterc | | | | IPinterc | | | | 1 | | | | Rel-8 | | | | S1,S2,S5,C3 | | | | 2006-08-16 | | | | 2009-03-06 | | | | 100% | | | | SP-080565 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#43 completed | | | |  | | | |
| 3245 | | | | 380061 | | | | **Stage 1 for IPinterc** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-12-06 | | | | 2008-03-12 | | | | 100% | | | | SP-080565 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#39 completed. | | | | - | | | |
| 3246 | | | | 7005 | | | | **System enhancements for interconnection interfaces between two IMSs** | | | | IMS\_NNI | | | | IMS\_NNI | | | | 2 | | | | Rel-8 | | | | S2,S5,C3 | | | | 2006-08-16 | | | | 2009-03-06 | | | | 100% | | | | SP-080554 | | | | - | | | | Telecom Italia | | | | Mario Madella (mario.madella@telecomitalia.it) | | | | CP#43 completed | | | |  | | | |
| 3247 | | | | 360024 | | | | Stage 2 for IMS\_NNI | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-06-22 | | | | 2007-12-06 | | | | 100% | | | | SP-080554 | | | | - | | | | Telecom Italia | | | | Mario Madella (mario.madella@telecomitalia.it) | | | | SP#38 completed | | | | - | | | |
| 3248 | | | | 360011 | | | | IMS inter-operator service interconnection interface | | | | FBI2-IOPSI | | | | FBI2-IOPSI | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2007-06-01 | | | | 2009-03-06 | | | | 100% | | | | CP-080578 | | | | - | | | | Telecom Italia | | | | antonio.ascolese@telecomitalia.it | | | | CP#43 completed | | | | - | | | |
| 3249 | | | | 330011 | | | | Charging harmonization for NGN between 3GPP and ATIS-TMOC | | | | FBI2-TISP2-CH | | | | FBI2-TISP2-CH | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2006-09-28 | | | | 2006-12-07 | | | | 100% | | | | SP-060545 | | | | - | | | | Amdocs | | | | yishai.brown@amdocs.com | | | | SP#34 completed | | | | - | | | |
| 3250 | | | | 7007 | | | | Deleted - Protocol impact of FBI for TISPAN R2 | | | | FBI2-TISP2-c1 | | | | FBI2-TISP2-c1 | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2006-08-16 | | | | 2007-03-15 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | - | | | | SP#38 stopped | | | |  | | | |
| 3251 | | | | 7006 | | | | Deleted (never approved) - Stage 2 of FBI for TISPAN R2 - Rel 8 | | | | FBI2-TISP2-s2 | | | | FBI2-TISP2-s2 | | | | 3 | | | | Rel-8 | | | | S2 | | | | 2007-11-30 | | | | 2007-11-30 | | | | 100% | | | | - | | | | - | | | | Nokia Siemens Networks | | | | - | | | | SP#36 stopped | | | |  | | | |
| 3252 | | | | 360025 | | | | **Support of (G)MSC-S – (G)MSC-S Nc Interface based on the SIP-I protocol** | | | | SIP\_Nc | | | | SIP\_Nc | | | | 1 | | | | Rel-8 | | | | C4,C3 | | | | 2007-09-14 | | | | 2009-03-06 | | | | 100% | | | | CP-080282 | | | | - | | | | Vodafone | | | | David.Hutton@vodafone.com | | | | CP#43 completed. Stage 1 in Feature UID\_380060 (IPinterc). CP#40 updated WID CP-070517=>CP-080282 | | | |  | | | |
| 3253 | | | | 410002 | | | | **Stage 1 for SIP\_Nc (covered by Feature IPinterc)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-12-06 | | | | 2008-03-12 | | | | 100% | | | | SP-070871 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | 22/07/08 Created. Stage 1 for SIP\_Nc (covered by SA1 Feature UID\_380060 Ipinterc) | | | | - | | | |
| 3254 | | | | 360026 | | | | **SIP-I based circuit-switched core network; Stage 2** | | | | SIP\_Nc-St2 | | | | SIP\_Nc-St2 | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2007-09-14 | | | | 2008-12-05 | | | | 100% | | | | CP-080282 | | | | - | | | | Vodafone | | | | David.Hutton@vodafone.com | | | | CP#42 completed | | | | - | | | |
| 3255 | | | | 360027 | | | | **Application of SIP-I Protocols to Circuit Switched (CS) core network architecture; Stage 3** | | | | SIP\_Nc-St3C4 | | | | SIP\_Nc-St3C4 | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2007-09-14 | | | | 2008-12-05 | | | | 100% | | | | CP-080282 | | | | - | | | | Vodafone | | | | David.Hutton@vodafone.com | | | | CP#42 completed | | | | - | | | |
| 3256 | | | | 360028 | | | | **Interworking between the 3GPP CS domain with SIP-I as signalling protocol and other networks** | | | | SIP\_Nc-St3C3 | | | | SIP\_Nc-St3C3 | | | | 2 | | | | Rel-8 | | | | C3 | | | | 2007-09-14 | | | | 2009-03-06 | | | | 100% | | | | CP-080282 | | | | - | | | | Nokia Siemens Networks | | | | Thomas.Belling@nsn.com | | | | CP#43 completed. CP#42 target 12/08=>03/09 | | | | - | | | |
| 3257 | | | | 370051 | | | | **Earthquake and Tsunami Warning System** | | | | ETWS | | | | ETWS | | | | 1 | | | | Rel-8 | | | | S1,S2,C1,C4,G2 | | | | 2007-09-10 | | | | 2009-05-15 | | | | 100% | | | | SP-070815 | | | | - | | | | NTT DoCoMo | | | | kitaharar@nttdocomo.co.jp | | | | SP#43 Larger scope Feature UID\_380057 (PWS) moved to Rel-9 | | | |  | | | |
| 3258 | | | | 370052 | | | | **Stage 1 for ETWS** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-09-10 | | | | 2008-03-12 | | | | 100% | | | | SP-070815 | | | | - | | | | NTT DoCoMo | | | | kitaharar@nttdocomo.co.jp | | | | SP#39 completed | | | | - | | | |
| 3259 | | | | 380056 | | | | **SA2 aspects of ETWS** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2008-01-14 | | | | 2008-09-18 | | | | 100% | | | | SP-070815 | | | | - | | | | NTT DoCoMo | | | | tanakai@nttdocomo.co.jp | | | | SP#41 completed | | | | - | | | |
| 3260 | | | | 400015 | | | | **CT1 aspects of ETWS** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2008-12-05 | | | | 100% | | | | CP-080951 | | | | - | | | | NTT DoCoMo | | | | yamashitahi@s1.nttdocomo.co.jp | | | | CP#42 completed | | | | - | | | |
| 3261 | | | | 410021 | | | | **CT4 aspects of ETWS** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2008-09-26 | | | | 2008-12-05 | | | | 100% | | | | CP-080951 | | | | - | | | | NTT DoCoMo | | | | yamashitahi@s1.nttdocomo.co.jp | | | | CP#42 completed | | | | - | | | |
| 3262 | | | | 430045 | | | | **ETWS primary notification message definition in GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | G2 | | | | 2009-03-12 | | | | 2009-05-15 | | | | 100% | | | | SP-090154 | | | | - | | | | Ericsson | | | | claes-goran.persson@ericsson.com | | | | SP#44 completed with CT1 help (GERAN2 LS\_in SP-090154) | | | | - | | | |
| 3263 | | | | 440011 | | | | **Conformance Test Aspects – UMTS Earthquake and Tsunami Warning System (ETWS) FDD** | | | | ETWS\_UMTS\_UEConTestFDD | | | | ETWS\_UMTS\_UEConTestFDD | | | | 1 | | | | Rel-8 | | | | R5 | | | | 2009-05-29 | | | | 2010-03-12 | | | | 100% | | | | RP-090467 | | | | RP-100068 | | | | NTT DoCoMo | | | | Makoto Ito (itohm@nttdocomo.co.jp) | | | | RP#47 completed. Testing for Rel-8 ETWS UID\_370051 | | | | - | | | |
| 3264 | | | | 380059 | | | | **In Case of Emergency numbers storage and easy access on UICC** | | | | ICE | | | | ICE | | | | 1 | | | | Rel-8 | | | | S1,C6 | | | | 2007-03-13 | | | | 2009-03-06 | | | | 100% | | | | SP-070944 | | | | - | | | | Vodafone | | | | armin.toepfer@vodafone.com | | | | CP#43 completed (ICE Graphics not included in Rel-8) | | | |  | | | |
| 3265 | | | | 380159 | | | | **Stage 1 for ICE** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-03-13 | | | | 2008-03-12 | | | | 100% | | | | SP-070944 | | | | - | | | | Vodafone | | | | armin.toepfer@vodafone.com | | | | SP#39 Stage 1 completed | | | | - | | | |
| 3266 | | | | 380259 | | | | **CT6 aspects of ICE** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C6 | | | | 2007-03-13 | | | | 2009-03-06 | | | | 100% | | | | SP-070944 | | | | - | | | | Vodafone | | | | armin.toepfer@vodafone.com | | | | CP#43 completed (ICE Graphics not in Rel-8 / not explicitly in SA1 WID either) | | | | - | | | |
| 3267 | | | | 330006 | | | | **Local Charging Zone Requirements** | | | | LCZR | | | | LCZR | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2006-09-28 | | | | 2008-03-12 | | | | 100% | | | | SP-060482 | | | | - | | | | China Mobile | | | | liuhongyfw@chinamobile.com | | | | SP#39 Stage 1 completed | | | | - | | | |
| 3268 | | | | 340029 | | | | **Customized Alerting Tone (CAT) service** | | | | CAT | | | | CAT | | | | 1 | | | | Rel-8 | | | | S1,C1,C3,C4 | | | | 2006-12-06 | | | | 2009-09-18 | | | | 100% | | | | SP-070122 | | | | - | | | | China Mobile | | | | fenglingjuan@chinamobile.com | | | | CP#45 completed | | | |  | | | |
| 3269 | | | | 370028 | | | | **Stage 1 for CAT** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2006-12-06 | | | | 2007-09-20 | | | | 100% | | | | SP-070122 | | | | - | | | | China Mobile | | | | fenglingjuan@chinamobile.com | | | | - | | | | - | | | |
| 3270 | | | | 370029 | | | | **TISPAN requirements for customized multimedia information services** | | | | TISCMI | | | | TISCMI | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-09-03 | | | | 2007-12-10 | | | | 100% | | | | SP-070880 | | | | - | | | | China Mobile | | | | fenglingjuan@chinamobile.com | | | | SP#38 completed | | | | - | | | |
| 3271 | | | | 390014 | | | | **IMS CAT Supplementary Service** | | | | CAT-SS | | | | CAT-SS | | | | 2 | | | | Rel-8 | | | | C1,C3 | | | | 2008-03-12 | | | | 2009-09-18 | | | | 100% | | | | CP-080496 | | | | - | | | | Nortel | | | | milanpa@nortel.com | | | | - | | | |  | | | |
| 3272 | | | | 390114 | | | | IMS CAT SS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-04-21 | | | | 2008-12-04 | | | | 100% | | | | CP-080496 | | | | - | | | | Nortel | | | | milanpa@nortel.com | | | | CP#42 completed | | | | - | | | |
| 3273 | | | | 390071 | | | | CAT solution for voice and video call in CS domain | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2008-03-12 | | | | 2009-09-18 | | | | 100% | | | | CP-080496 | | | | - | | | | Nortel | | | | milanpa@nortel.com | | | | CP#45 completed. Triggered by Study UID\_360031 (TR 29.882) | | | | - | | | |
| 3274 | | | | 410010 | | | | **CAT Service in 3GPP CS domain** | | | | CAT-3G\_CS | | | | CAT-3G\_CS | | | | 2 | | | | Rel-8 | | | | C4,C1 | | | | 2008-09-12 | | | | 2009-03-06 | | | | 100% | | | | CP-080445 | | | | - | | | | China Mobile | | | | zhaoyuyi@chinamobile.com | | | | - | | | | - | | | |
| 3275 | | | | 410110 | | | | CT4 part of CAT Service in 3GPP CS domain | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2008-09-12 | | | | 2009-03-06 | | | | 100% | | | | CP-080445 | | | | - | | | | China Mobile | | | | zhaoyuyi@chinamobile.com | | | | CP#43 completed. Triggered by Study UID\_360031 (TR 29.882) | | | | - | | | |
| 3276 | | | | 410015 | | | | CT1 part of CAT Service in 3GPP CS domain | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-09-12 | | | | 2008-12-05 | | | | 100% | | | | CP-080445 | | | | - | | | | China Mobile | | | | zhaoyuyi@chinamobile.com | | | | CP#42 completed. Triggered by Study UID\_360031 (TR 29.882) | | | | - | | | |
| 3277 | | | | 340031 | | | | **Service-Level Interworking for Messaging Services** | | | | MESSIW | | | | MESSIW | | | | 1 | | | | Rel-8 | | | | S1,S2,C3,C1 | | | | 2007-03-26 | | | | 2009-03-06 | | | | 100% | | | | SP-070816 | | | | - | | | | Huawei | | | | ling.liu@huawei.com; duanxiaoqin@huawei.com | | | | CP#43 completed | | | |  | | | |
| 3278 | | | | 350047 | | | | **Stage 1 for MESSIW** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-03-26 | | | | 2007-03-26 | | | | 100% | | | | SP-070816 | | | | - | | | | Huawei | | | | ling.liu@huawei.com | | | | SP#35 completed | | | | - | | | |
| 3279 | | | | 350048 | | | | **Stage 2 for MESSIW** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2007-04-26 | | | | 2008-03-07 | | | | 100% | | | | SP-070816 | | | | - | | | | Huawei | | | | patrice.hede@huawei.com | | | | SP#39 completed | | | | - | | | |
| 3280 | | | | 400016 | | | | **CT3 part of Stage 3 for MESSIW** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C3 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080773 | | | | - | | | | Huawei | | | | xupeili@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3281 | | | | 400017 | | | | **CT1 part of Stage 3 for MESSIW** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2008-12-05 | | | | 100% | | | | CP-080773 | | | | - | | | | Huawei | | | | xupeili@huawei.com | | | | CP#42 completed | | | | - | | | |
| 3282 | | | | 340044 | | | | **Multimedia Priority Service** | | | | PRIOR\_EMR | | | | PRIOR\_EMR | | | | 1 | | | | Rel-8 | | | | S1,C1,C3,C4 | | | | 2006-06-08 | | | | 2009-09-18 | | | | 100% | | | | SP-060780 | | | | - | | | | Telcordia | | | | jgarraha@telcordia.com | | | | CP#45 completed | | | |  | | | |
| 3283 | | | | 320023 | | | | **Service Requirements for PRIOR** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2006-06-08 | | | | 2007-12-06 | | | | 100% | | | | SP-060780 | | | | - | | | | Telcordia | | | | jgarraha@telcordia.com | | | | SP#38 completed | | | | - | | | |
| 3284 | | | | 340012 | | | | **CT1 part of Stage 3 for PRIOR** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2006-12-01 | | | | 2009-09-18 | | | | 100% | | | | CP-070576 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#45 completed | | | | - | | | |
| 3285 | | | | 370021 | | | | **CT4 part of Stage 3 for PRIOR** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2007-09-21 | | | | 2009-03-06 | | | | 100% | | | | CP-070576 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#43 completed | | | | - | | | |
| 3286 | | | | 370020 | | | | **Deleted - Stage 3 for PRIOR** | | | | PRIOR-EMR | | | | PRIOR-EMR | | | | 2 | | | | Rel-8 | | | | C3 | | | | 2007-09-21 | | | | 2009-05-29 | | | | 100% | | | | CP-070576 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#44 stopped (Reason: No Rel-8 solution expected (LS sent to SA2, but not prioritized in SA2) | | | | - | | | |
| 3287 | | | | 360010 | | | | **Open Service Access (OSA) Rel-8** | | | | OSA8 | | | | OSA8 | | | | 1 | | | | Rel-8 | | | | S1,C5 | | | | 2007-08-23 | | | | 2008-05-30 | | | | 100% | | | | SP-070692 | | | | - | | | | Orange | | | | Song Dong | | | | SP#40 maintenance & new OSA work moved to OMA. Rel-9 onwards 3GPP references to 22.127 changed to OMA Parlay Service Access Requirements (OMA-RD-Parlay\_Service\_Access-V1\_0-20100427-A). | | | |  | | | |
| 3288 | | | | 360004 | | | | **OSA Stage 1 - Service Requirements** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-08-23 | | | | 2008-03-12 | | | | 100% | | | | - | | | | - | | | | Orange, AePONA | | | | Song Dong | | | | SP#40 maintenance & new OSA work moved to OMA. Rel-9 onwards 3GPP references to 22.127 changed to OMA Parlay Service Access Requirements (OMA-RD-Parlay\_Service\_Access-V1\_0-20100427-A). | | | | - | | | |
| 3289 | | | | 370034 | | | | **OSA Stage 1 - NGN Service Requirement** | | | | OSA8-IMSReq | | | | OSA8-IMSReq | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-09-03 | | | | 2008-03-14 | | | | 100% | | | | SP-070692 | | | | - | | | | Orange | | | | Song Dong | | | | SP#40 maintenance & new OSA work moved to OMA | | | | - | | | |
| 3290 | | | | 360005 | | | | **Rel-8 OSA Stage 2/3 enhancements** | | | | OSA8-IMS | | | | OSA8-IMS | | | | 2 | | | | Rel-8 | | | | C5 | | | | 2007-10-25 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Alcatel-Lucent | | | | unmehopa@alcatel-lucent.com | | | | SP#40 maintenance & new OSA work moved to OMA | | | | - | | | |
| 3291 | | | | 370012 | | | | Deleted - Ensure Parlay-X composable with identity management frameworks, in particular Liberty Alliance | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-10-25 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Ericsson | | | | catherine.mulligan@ericsson.com | | | | CP#40: Work moved to OMA | | | | - | | | |
| 3292 | | | | 370013 | | | | Parlay-X Content Management web service (store/manage meta-data) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-10-25 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Alcatel-Lucent | | | | unmehopa@alcatel-lucent.com | | | | CP#40 completed | | | | - | | | |
| 3293 | | | | 370014 | | | | Parlay-X Policy web service | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-10-25 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Alcatel-Lucent | | | | unmehopa@alcatel-lucent.com | | | | CP#40 completed | | | | - | | | |
| 3294 | | | | 370015 | | | | Parlay-X Terminal status web service | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-10-25 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Alcatel-Lucent | | | | unmehopa@alcatel-lucent.com | | | | CP#40 completed | | | | - | | | |
| 3295 | | | | 370016 | | | | Deleted - Identify communication format used by a particular application | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-10-25 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Ericsson | | | | catherine.mulligan@ericsson.com | | | | CP#40: Work moved to OMA | | | | - | | | |
| 3296 | | | | 380047 | | | | Deleted - Security on User Profile Management - reuse GUP API (22.127 CR 0084 S1-071794) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-12-05 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Telecom Italia | | | | vincenzo.amorino@telecomitalia.it | | | | SP#38 SP-070853 R8 CRs 22.127 OSA Stage 1. CP#40: Work moved to OMA | | | | - | | | |
| 3297 | | | | 380048 | | | | Deleted - Privacy on Subscriber Identity (Liberty Alliance, OASIS) (22.127 CR 0085 S1-071835) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-12-05 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Telecom Italia | | | | vincenzo.amorino@telecomitalia.it | | | | SP#38 SP-070853 R8 CRs 22.127 OSA Stage 1. CP#40: Work moved to OMA | | | | - | | | |
| 3298 | | | | 380049 | | | | Deleted - Topology Hiding (22.127 CR 0086 S1-071838) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-12-05 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Telecom Italia | | | | vincenzo.amorino@telecomitalia.it | | | | SP#38 SP-070853 R8 CRs 22.127 OSA Stage 1. CP#40: Work moved to OMA | | | | - | | | |
| 3299 | | | | 380050 | | | | Deleted - Subscriber event notification (22.127 CR 0087 S1-071836) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-12-05 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Telecom Italia | | | | vincenzo.amorino@telecomitalia.it | | | | SP#38 SP-070853 R8 CRs 22.127 OSA Stage 1. CP#40: Work moved to OMA | | | | - | | | |
| 3300 | | | | 380051 | | | | Deleted - Event notification (22.127 CR 0088 S1-071762) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-12-05 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Telecom Italia | | | | vincenzo.amorino@telecomitalia.it | | | | SP#38 SP-070853 R8 CRs 22.127 OSA Stage 1. CP#40: Work moved to OMA | | | | - | | | |
| 3301 | | | | 380052 | | | | Deleted - Access policy (22.127 CR 0089 S1-071763) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-12-05 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Telecom Italia | | | | vincenzo.amorino@telecomitalia.it | | | | SP#38 SP-070853 R8 CRs 22.127 OSA Stage 1. CP#40: Work moved to OMA | | | | - | | | |
| 3302 | | | | 380053 | | | | Deleted - API usage accounting (22.127 CR 0090 S1-071792) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-12-05 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Telecom Italia | | | | vincenzo.amorino@telecomitalia.it | | | | SP#38 SP-070853 R8 CRs 22.127 OSA Stage 1. CP#40: Work moved to OMA | | | | - | | | |
| 3303 | | | | 380054 | | | | Presence alignment with OMA and IETF (22.127 CR 0092 S1-071764) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-12-05 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Alcatel-Lucent | | | | unmehopa@alcatel-lucent.com | | | | CP#40 completed | | | | - | | | |
| 3304 | | | | 380055 | | | | Deleted - Service identification (22.127 CR 0095 S1-071837) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2007-12-05 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Ericsson | | | | catherine.mulligan@ericsson.com | | | | SP#38 SP-070853 R8 CRs 22.127 OSA Stage 1. CP#40: Work moved to OMA | | | | - | | | |
| 3305 | | | | 390067 | | | | Framework Enterprise Operator (Service Subscription function) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2008-01-10 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Alcatel-Lucent | | | | unmehopa@alcatel-lucent.com | | | | CP#40 completed | | | | - | | | |
| 3306 | | | | 390068 | | | | Mobility Emergency Location | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2008-01-10 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Alcatel-Lucent | | | | unmehopa@alcatel-lucent.com | | | | CP#40 completed | | | | - | | | |
| 3307 | | | | 390069 | | | | Connectivity Manager SCF | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2008-01-10 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Alcatel-Lucent | | | | unmehopa@alcatel-lucent.com | | | | CP#40 completed | | | | - | | | |
| 3308 | | | | 390070 | | | | PAM Presence Agent | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C5 | | | | 2008-01-10 | | | | 2008-05-30 | | | | 100% | | | | CP-080429 | | | | - | | | | Alcatel-Lucent | | | | unmehopa@alcatel-lucent.com | | | | CP#40 completed | | | | - | | | |
| 3309 | | | | 360032 | | | | **Paging Permission with Access Control (PPACR)** | | | | PPACR | | | | PPACR | | | | 1 | | | | Rel-8 | | | | S1,C1 | | | | 2007-06-12 | | | | 2008-12-05 | | | | 100% | | | | SP-070501 | | | | - | | | | NTT DoCoMo | | | | Morita Takashi | | | | CP#42 completed. Triggered by Study UID\_330016 (PPAC). | | | |  | | | |
| 3310 | | | | 370084 | | | | **Stage 1 for PPACR** | | | | PPACR-S1 | | | | PPACR-S1 | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-06-12 | | | | 2007-09-14 | | | | 100% | | | | SP-070501 | | | | - | | | | NTT DoCoMo | | | | Morita Takashi | | | | SP#37 completed | | | | - | | | |
| 3311 | | | | 380017 | | | | **Stage 3 for PPACR (CT1)** | | | | PPACR-CT1 | | | | PPACR-CT1 | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2007-11-14 | | | | 2008-12-05 | | | | 100% | | | | CP-070783 | | | | - | | | | NTT DoCoMo | | | | - | | | | CP#42 completed | | | | - | | | |
| 3312 | | | | 490017 | | | | **Conformance Test Aspects – Paging Permission with Access Control (PPAC)** | | | | PPAC\_UEConTest | | | | PPAC\_UEConTest | | | | 1 | | | | Rel-8 | | | | R5 | | | | 2010-09-17 | | | | 2010-12-10 | | | | 100% | | | | RP-100806 | | | | RP-101074 | | | | NTT DoCoMo | | | | Takao.Shimizu.rp@nttdocomo.com | | | | RP#50 completed | | | | - | | | |
| 3313 | | | | 380063 | | | | **Charging for multi-phases services** | | | | CHRGMPH | | | | CHRGMPH | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2007-12-06 | | | | 2008-03-12 | | | | 0% | | | | SP-080053 | | | | - | | | | Telecom Italia | | | | Marco.DeLuca1@telecomitalia.it | | | | SP#39 Stage 1 completed | | | | - | | | |
| 3314 | | | | 380070 | | | | **Stage 1 for CHRGMPH** | | | | CHRGMPH-s1 | | | | CHRGMPH-s1 | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-12-06 | | | | 2008-03-12 | | | | 100% | | | | SP-080053 | | | | - | | | | Telecom Italia | | | | Marco.DeLuca1@telecomitalia.it | | | | SP#39 completed | | | | - | | | |
| 3315 | | | | 380065 | | | | **Home NodeB / eNodeB** | | | | HomeNB | | | | HomeNB | | | | 1 | | | | Rel-8 | | | | S1,C1,C4 | | | | 2007-12-06 | | | | 2009-03-06 | | | | 100% | | | | SP-070952 | | | | - | | | | Vodafone | | | | John Watson | | | | CP#43 completed | | | |  | | | |
| 3316 | | | | 380066 | | | | **Stage 1 for Home NodeB / eNodeB** | | | | HomeNB-S1 | | | | HomeNB-S1 | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-12-06 | | | | 2008-03-12 | | | | 100% | | | | SP-070952 | | | | - | | | | Vodafone | | | | John Watson | | | | SP#39 completed | | | | - | | | |
| 3317 | | | | 420019 | | | | **Support of Closed Subscriber Group (CSG)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2008-12-05 | | | | 2009-03-06 | | | | 100% | | | | - | | | | - | | | | CT#42 | | | | Hannu Hietalahti | | | | CP#43 completed. SP#42 SP-080874 22.011CR0141 confirmed Requirement to support roaming subscribers with CSG home network subscription but did NOT confirmed requirement for home network independent support of roamers in CSG | | | | - | | | |
| 3318 | | | | 410012 | | | | **CSG and Idle Mode Mobility for LTE Home eNodeB** | | | | HomeNB-LTE | | | | HomeNB-LTE | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-09-12 | | | | 2009-03-06 | | | | 100% | | | | CP-080498 | | | | - | | | | Huawei | | | | zhang.peng@huawei.com | | | | CP#43 completed | | | | - | | | |
| 3319 | | | | 410013 | | | | **CSG and Idle Mode Mobility for 3G Home NodeB** | | | | HomeNB-3G | | | | HomeNB-3G | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-09-12 | | | | 2009-03-06 | | | | 100% | | | | CP-080792 | | | | - | | | | Qualcomm | | | | Osok Song | | | | CP#43 completed | | | | - | | | |
| 3320 | | | | 390033 | | | | **UTRA HNB** | | | | HNB | | | | HNB | | | | 1 | | | | Rel-8 | | | | RP,S5 | | | | 2008-03-07 | | | | 2009-06-04 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#44 completed | | | |  | | | |
| 3321 | | | | 400053 | | | | **Support of UTRA HNB** | | | | HNB-supp | | | | HNB-supp | | | | 2 | | | | Rel-8 | | | | R2 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | RP-080752 | | | | RP-090040 | | | | Huawei | | | | Yang Xudong (yangxudong@huawei.com) | | | | RP#43 completed | | | | - | | | |
| 3322 | | | | 400054 | | | | **UTRAN Architecture for 3G HNB** | | | | HNB-arch | | | | HNB-arch | | | | 2 | | | | Rel-8 | | | | R3 | | | | 2008-05-30 | | | | 2008-12-05 | | | | 100% | | | | RP-080487 | | | | RP-090042 | | | | Alcatel-Lucent | | | | Martin Warner (mw15@alcatel-lucent.com) | | | | RP#42 completed | | | | - | | | |
| 3323 | | | | 390034 | | | | **FDD Home NodeB RF requirements** | | | | HNB-RF | | | | HNB-RF | | | | 2 | | | | Rel-8 | | | | R4 | | | | 2008-03-07 | | | | 2009-03-06 | | | | 100% | | | | RP-080971 | | | | RP-090041 | | | | Motorola | | | | Ying Cai (yingcai@motorola.com) | | | | RP#43 completed | | | | - | | | |
| 3324 | | | | 420037 | | | | **3G Home NodeB OAM&P Type 1 Management Interface** | | | | HNB-3G\_OAM | | | | HNB-3G\_OAM | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2008-12-11 | | | | 2009-06-04 | | | | 100% | | | | SP-080708 | | | | - | | | | Huawei | | | | Zou Lan (zlan@huawei.com) | | | | SP#44 completed. Complements work in BroadBand Forum | | | | - | | | |
| 3325 | | | | 430022 | | | | **UTRA HNB – UE Conformance Testing** | | | | HNB-UEConTest | | | | HNB-UEConTest | | | | 1 | | | | Rel-8 | | | | R5 | | | | 2009-03-06 | | | | 2010-06-04 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | RP#48 FDD completed. Testing for Feature UID\_390033 UTRA HNB | | | |  | | | |
| 3326 | | | | 430023 | | | | **Conformance Test Aspects – UTRA HNB (FDD)** | | | | HNB-UEConTestFDD | | | | HNB-UEConTestFDD | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2009-03-06 | | | | 2010-06-04 | | | | 100% | | | | RP-090023 | | | | RP-100482 | | | | Huawei | | | | Trica Li (trica\_li@huawei.com) | | | | RP#48 completed | | | | - | | | |
| 3327 | | | | 350015 | | | | **Lawful Interception in the 3GPP Rel-8** | | | | LI8 | | | | LI8 | | | | 1 | | | | Rel-8 | | | | S3 | | | | 2007-03-12 | | | | 2009-03-12 | | | | 100% | | | | SP-070238 | | | | - | | | | BMWI, Verizon | | | | berthold.wilhelm@bnetza.de, ron\_ryan@verizon.net | | | | SP#43 completed | | | | - | | | |
| 3328 | | | | 390046 | | | | **Generic Bootstrapping Architecture Push Function** | | | | GBAPush | | | | GBAPush | | | | 1 | | | | Rel-8 | | | | S3,C1,C4 | | | | 2008-03-12 | | | | 2009-03-06 | | | | 100% | | | | SP-080133 | | | | - | | | | Ericsson | | | | Rolf Blom | | | | CP#43 completed | | | |  | | | |
| 3329 | | | | 390146 | | | | **SA3 part of GBAPush (33.223)** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S3 | | | | 2008-03-12 | | | | 2008-12-05 | | | | 100% | | | | SP-080133 | | | | - | | | | Ericsson | | | | Rolf Blom | | | | SP#42 completed 33.223 as Rel-8. TS 33.224 moved to Rel-9 under new UID\_420039 | | | | - | | | |
| 3330 | | | | 390246 | | | | **CT1 part of GBAPush** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-03-12 | | | | 2009-03-06 | | | | 100% | | | | CP-090112 | | | | - | | | | Ericsson | | | | Rolf Blom | | | | CP#43 completed | | | | - | | | |
| 3331 | | | | 390346 | | | | **CT4 part of GBAPush** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2008-03-12 | | | | 2009-03-06 | | | | 100% | | | | CP-090112 | | | | - | | | | Ericsson | | | | Rolf Blom | | | | CP#43 completed | | | | - | | | |
| 3332 | | | | 34045 | | | | **Requirements and Test methods for Wideband Terminals** | | | | RETEM\_WB\_T | | | | RETEM\_WB\_T | | | | 1 | | | | Rel-8 | | | | S4 | | | | 2008-03-12 | | | | 2008-12-11 | | | | 100% | | | | SP-080004 | | | | - | | | | FT, Ericsson | | | | stephane.ragot@orange-ftgroup.com, wanqing.shi@sonyericsson.com | | | | SP#42 completed. SP#39 WID approved. | | | | - | | | |
| 3333 | | | | 34043 | | | | **Extending PSS and MBMS User Services for optimized Mobile TV** | | | | PSS\_MBMS\_OMTV | | | | PSS\_MBMS\_OMTV | | | | 1 | | | | Rel-8 | | | | S4 | | | | 2007-12-06 | | | | 2008-12-11 | | | | 100% | | | | SP-070757 | | | | - | | | | Ericsson | | | | thorsten.lohmar@ericsson.com | | | | SP#42 completed. SP#38 WID approved. | | | | - | | | |
| 3334 | | | | 400028 | | | | **Encoding formats, transport formats and media description signalling for interworking, QoE, and other enhancements to MTSI-MHI** | | | | MTSI\_eMHI | | | | MTSI\_eMHI | | | | 1 | | | | Rel-8 | | | | S4,C3,C4 | | | | 2007-12-06 | | | | 2009-03-12 | | | | 100% | | | | SP-080443 | | | | - | | | | Ericsson, Qualcomm | | | | olle.franceschi@ericsson.com, nleung@qualcomm.com | | | | TSG#43 completed | | | |  | | | |
| 3335 | | | | 34041 | | | | **MTSI Video - Dynamic Rate Adaptation/Signalling of Image Size** | | | | MTSI\_eMHI-DRASIS | | | | MTSI\_eMHI-DRASIS | | | | 2 | | | | Rel-8 | | | | S4 | | | | 2007-12-06 | | | | 2009-03-12 | | | | 100% | | | | SP-080246 | | | | - | | | | Qualcomm, Samsung | | | | nleung@qualcomm.com & kyunghun.jung@samsung.com | | | | SP#43 completed | | | | - | | | |
| 3336 | | | | 400018 | | | | **CT3 part of Enhancement of interworking between MTSI and CS networks** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C3 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080774 | | | | - | | | | Huawei | | | | Tingfang Tang (tagna\_online@huawei.com) | | | | CP#43 completed | | | | - | | | |
| 3337 | | | | 400020 | | | | **CT4 part of Enhancement of interworking between MTSI and CS networks** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2008-05-30 | | | | 2009-03-06 | | | | 100% | | | | CP-080774 | | | | - | | | | Huawei | | | | Tingfang Tang (tagna\_online@huawei.com) | | | | CP#43 completed | | | | - | | | |
| 3338 | | | | 400019 | | | | **Deleted - CT1 part of Enhancement of interworking between MTSI and CS networks** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2008-12-12 | | | | 100% | | | | CP-080774 | | | | - | | | | Huawei | | | | Tingfang Tang (tagna\_online@huawei.com) | | | | CP#42 stopped (No CT1-impact). WID updated CP-080422=>CP-080774 | | | |  | | | |
| 3339 | | | | 340063 | | | | **Rel-8 Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM8 | | | | OAM8 | | | | 1 | | | | Rel-8 | | | | S5,C1,C4 | | | | 2007-06-07 | | | | 2012-12-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | OAM8 is an umbrella Feature also for OAM&P related TEI8 type of changes that are not part of any other dedicated feature/WI | | | | - | | | |
| 3340 | | | | 340064 | | | | **Rel-8 Network Infrastructure Management** | | | | OAM8-NIM | | | | OAM8-NIM | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2007-06-07 | | | | 2009-12-04 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3341 | | | | 35051 | | | | Telecom Management Methodology | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2007-06-07 | | | | 2009-03-12 | | | | 100% | | | | SP-070296 | | | | - | | | | Ericsson | | | | thomas.tovinger@ericsson.com | | | | SP#43 completed | | | | - | | | |
| 3342 | | | | 35053 | | | | Advanced Alarming on Itf-N | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2007-06-07 | | | | 2008-06-12 | | | | 100% | | | | SP-070492 | | | | - | | | | Nokia Siemens Networks | | | | SUERBAUM, Clemens | | | | SP#40 completed | | | | - | | | |
| 3343 | | | | 35056 | | | | CN CS Bearer Transport Network (BTN) relative NRM | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2007-06-07 | | | | 2008-06-12 | | | | 100% | | | | SP-070300 | | | | - | | | | China Mobile | | | | Li Jian (lijian@chinamobile.com) | | | | SP#40 completed | | | | - | | | |
| 3344 | | | | 390016 | | | | Alignment with eTOM and M.3060 architectural concepts | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-02-22 | | | | 2008-12-11 | | | | 100% | | | | SP-080068 | | | | - | | | | TeliaSonera | | | | tommy.berggren@teliasonera.com | | | | SP#42 completed | | | | - | | | |
| 3345 | | | | 400030 | | | | IRP SOAP Solution Sets | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-06-05 | | | | 2009-03-12 | | | | 100% | | | | SP-090148 | | | | - | | | | Ericsson | | | | edwin.tse@ericsson.com | | | | SP#43 completed | | | | - | | | |
| 3346 | | | | 450052 | | | | Create missing specifications for IRP XML definitions | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2009-09-24 | | | | 2009-12-04 | | | | 100% | | | | SP-090553 | | | | - | | | | ZTE | | | | Shuqiang Huang (huangsq@zte.com.cn) | | | | SP#46 completed. Create missing XML definitions specs for IRPs (Advanced Alarm Management, Communication Surveillance, Self-Configuration of Network Elements, Software Management) needed for implementation of Rel-8 Notification Log IRP (TS 32.33x) | | | | - | | | |
| 3347 | | | | 370002 | | | | Deleted - End point modelling for reference point | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2007-09-17 | | | | 2008-12-11 | | | | 100% | | | | SP-070618 | | | | - | | | | Motorola | | | | Yizhi Yao (yzyao@motorola.com) | | | | SP#41 Work stopped. Contributions related to E-UTRAN/EPC to be submitted to UID\_380036 E-UTRAN NRM IRP/ UID\_380037 EPC NRM IRP | | | | - | | | |
| 3348 | | | | 340065 | | | | **Rel-8 Performance Management** | | | | OAM8-PM | | | | OAM8-PM | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2007-06-07 | | | | 2009-03-12 | | | | 100% | | | | - | | | | - | | | | - | | | | Li Jian (lijian@chinamobile.com) | | | | - | | | |  | | | |
| 3349 | | | | 35061 | | | | IP bearer network Performance measurement definitions | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2007-06-07 | | | | 2008-12-11 | | | | 100% | | | | SP-070301 | | | | - | | | | China Mobile | | | | lilianyuan@chinamobile.com | | | | SP#42 completed | | | | - | | | |
| 3350 | | | | 360001 | | | | HSUPA performance measurements | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2007-06-07 | | | | 2008-12-11 | | | | 100% | | | | SP-070835 | | | | - | | | | China Mobile | | | | Li Jian (lijian@chinamobile.com) | | | | SP#42 completed | | | | - | | | |
| 3351 | | | | 360002 | | | | Key Performance Indicators (KPIs) for UMTS and GSM | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2007-06-07 | | | | 2009-03-12 | | | | 100% | | | | SP-070299 | | | | - | | | | China Mobile | | | | Li Jian (lijian@chinamobile.com), Liang Shuangchun (liangshuangchun@cmdi.chinamobile.com) | | | | SP#43 completed | | | | - | | | |
| 3352 | | | | 340066 | | | | **Rel-8 Trace Management** | | | | OAM8-Trace | | | | OAM8-Trace | | | | 2 | | | | Rel-8 | | | | C1,C4 | | | | 2008-03-07 | | | | 2012-12-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3353 | | | | 11067 | | | | CT1 part of Service Level Tracing in IMS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-03-07 | | | | 2008-12-05 | | | | 100% | | | | CP-080315 | | | | - | | | | Vodafone | | | | peter.dawes@vodafone.com | | | | CP#42 completed | | | | - | | | |
| 3354 | | | | 521028 | | | | (IETF) Service Level Tracing in IMS (draft-dawes-sipping-debug) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2008-03-07 | | | | 2012-12-07 | | | | 100% | | | | CP-080315 | | | | - | | | | Peter Dawes | | | | peter.dawes@vodafone.com | | | | CP#58 Removed from Rel-8, Rel-9 and Rel-10 (Not completed internet-draft) | | | | - | | | |
| 3355 | | | | 531003 | | | | (IETF) Service Level Tracing in IMS (draft-dawes-sipping-debug-event) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | - | | | | 2008-03-07 | | | | 2011-12-09 | | | | 100% | | | | CP-080315 | | | | - | | | | Peter Dawes | | | | peter.dawes@vodafone.com | | | | CP#54 Draft removed from 3GPP documentation, covered by draft-dawes-sipping-debug | | | | - | | | |
| 3356 | | | | 400022 | | | | CT4 part of Service Level Tracing in IMS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2008-03-07 | | | | 2008-12-05 | | | | 100% | | | | CP-080315 | | | | - | | | | Vodafone | | | | peter.dawes@vodafone.com | | | | CP#42 completed | | | | - | | | |
| 3357 | | | | 400021 | | | | Deleted - CT3 part of Service Level Tracing in IMS | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2008-03-07 | | | | 2008-12-05 | | | | 100% | | | | CP-080315 | | | | - | | | | Vodafone | | | | peter.dawes@vodafone.com | | | | CP#42 stopped (No CT3-impact) | | | |  | | | |
| 3358 | | | | 350016 | | | | **Rel-8 Charging Management small Enhancements** | | | | CH8 | | | | CH8 | | | | 1 | | | | Rel-8 | | | | S5 | | | | 2006-03-16 | | | | 2008-12-11 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | CH8 is an umbrella Feature also for OAM&P related TEI8 type of changes that are not part of any other dedicated feature/WI | | | | - | | | |
| 3359 | | | | 350038 | | | | **Online charging correlation** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2006-03-16 | | | | 2007-12-14 | | | | 100% | | | | SP-070077 | | | | - | | | | Orange | | | | Chahine, Rony | | | | SP#38 completed | | | | - | | | |
| 3360 | | | | 360003 | | | | **SMS online charging** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2007-06-07 | | | | 2007-12-14 | | | | 100% | | | | SP-070293 | | | | - | | | | Vodafone | | | | Gavin.Wong@vodafone.com | | | | SP#38 completed | | | | - | | | |
| 3361 | | | | 410045 | | | | **Introduce Online Charging from SMS-SC into the SMS Charging Specifications** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2008-09-18 | | | | 2008-12-11 | | | | 100% | | | | SP-080463 | | | | - | | | | Acision | | | | erik.gebler@acision.com | | | | SP#42 completed. Linked to SA2 UID 32081 (Support of SMS over IP networks) and CT4 UID 340016 (Routeing of MT-SMS via the HPLMN). | | | | - | | | |
| 3362 | | | | 380046 | | | | **Deleted - WLAN Offline Charging** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2008-01-07 | | | | 2008-12-11 | | | | 100% | | | | SP-070750 | | | | - | | | | Alcatel-Lucent | | | | maryse.gardella@alcatel-lucent.com | | | | SP#42 stopped | | | | - | | | |
| 3363 | | | | 380024 | | | | **Conferencing enhancements for Mp interface** | | | | eMp | | | | eMp | | | | 1 | | | | Rel-8 | | | | C4 | | | | 2007-11-30 | | | | 2008-12-05 | | | | 100% | | | | CP-080725 | | | | - | | | | Huawei | | | | Chencheng@huawei.com | | | | CP#42 completed | | | |  | | | |
| 3364 | | | | 380025 | | | | **Stage 2 for eMp** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2007-11-30 | | | | 2008-12-05 | | | | 100% | | | | CP-080725 | | | | - | | | | Huawei | | | | Chencheng@huawei.com | | | | CP#42 completed | | | | - | | | |
| 3365 | | | | 380026 | | | | **Stage 3 for eMp** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C4 | | | | 2007-11-30 | | | | 2008-12-05 | | | | 100% | | | | CP-080725 | | | | - | | | | Huawei | | | | Chencheng@huawei.com | | | | CP#42 completed | | | | - | | | |
| 3366 | | | | 320014 | | | | **Contact Manager for 3GPP UICC applications** | | | | eUPHBOOK | | | | eUPHBOOK | | | | 1 | | | | Rel-8 | | | | C6 | | | | 2006-06-22 | | | | 2008-12-05 | | | | 100% | | | | CP-080382 | | | | - | | | | Gemalto | | | | Jacques.seif@gemalto.com | | | | CP#42 completed. CP#40: WID updated CP-070622=>CP-080382. aka Enhanced USIM phonebook | | | |  | | | |
| 3367 | | | | 320015 | | | | **Requirements for Contact Manager** | | | | eUPHBOOK-St1 | | | | eUPHBOOK-St1 | | | | 2 | | | | Rel-8 | | | | C6 | | | | 2006-06-22 | | | | 2007-12-21 | | | | 100% | | | | CP-080382 | | | | - | | | | Gemalto | | | | Jacques.seif@gemalto.com | | | | CP#38 completed | | | | - | | | |
| 3368 | | | | 350046 | | | | **External interface for eUPHBOOK** | | | | eUPHBOOK-Ext\_Spec | | | | eUPHBOOK-Ext\_Spec | | | | 2 | | | | Rel-8 | | | | C6 | | | | 2007-05-07 | | | | 2008-03-07 | | | | 100% | | | | CP-080382 | | | | - | | | | Gemalto | | | | Jacques.seif@gemalto.com | | | | CP#39 completed | | | | - | | | |
| 3369 | | | | 370004 | | | | **Internal interface for eUPHBOOK** | | | | eUPHBOOK-Int\_Spec | | | | eUPHBOOK-Int\_Spec | | | | 2 | | | | Rel-8 | | | | C6 | | | | 2007-05-07 | | | | 2008-12-05 | | | | 100% | | | | CP-080382 | | | | - | | | | Gemalto | | | | Jacques.seif@gemalto.com | | | | CP#42 completed | | | | - | | | |
| 3370 | | | | 320016 | | | | **Deleted - Implementation of eUPHBOOK** | | | | eUPHBOOK-St23 | | | | eUPHBOOK-St23 | | | | 2 | | | | Rel-8 | | | | C6 | | | | 2007-06-21 | | | | 2007-06-21 | | | | 100% | | | | CP-060355 | | | | - | | | | Giesecke & Devrient | | | | Claus Dietze | | | | SP#33 stopped | | | | - | | | |
| 3371 | | | | 20068 | | | | **Rel-8 LTE – 3G Long Term Evolution - Evolved Packet System RAN part** | | | | LTE | | | | LTE | | | | 1 | | | | Rel-8 | | | | RP,S5 | | | | 2006-09-25 | | | | 2009-03-12 | | | | 100% | | | | RP-080747 | | | | RP-080741 | | | | NTT DoCoMo | | | | Takehiro Nakamura (nakamurata@nttdocomo.co.jp) | | | | RP#43 completed. Role model for SAE/LTE system wide project management by SA2 in SP-060166 | | | | - | | | |
| 3372 | | | | 330018 | | | | **LTE – Physical Layer** | | | | LTE-Phys | | | | LTE-Phys | | | | 2 | | | | Rel-8 | | | | R1 | | | | 2006-09-25 | | | | 2008-03-07 | | | | 100% | | | | RP-080747 | | | | RP-080741 | | | | NTT DoCoMo | | | | Sadayuki Abeta | | | | RP#39 completed | | | | - | | | |
| 3373 | | | | 330019 | | | | **LTE – Radio Interface Layer 2 and 3 Protocol Aspect** | | | | LTE-L23 | | | | LTE-L23 | | | | 2 | | | | Rel-8 | | | | R2 | | | | 2006-09-25 | | | | 2008-12-05 | | | | 100% | | | | RP-080747 | | | | RP-080741 | | | | Nokia Siemens Networks | | | | benoist.sebire@nokia.com | | | | RP#42 completed | | | | - | | | |
| 3374 | | | | 330020 | | | | **LTE – eUTRAN Interfaces** | | | | LTE-interfaces | | | | LTE-interfaces | | | | 2 | | | | Rel-8 | | | | R3 | | | | 2006-09-25 | | | | 2008-12-05 | | | | 100% | | | | RP-080747 | | | | RP-080741 | | | | Ericsson | | | | Martin Israelsson | | | | RP#42 completed | | | | - | | | |
| 3375 | | | | 330021 | | | | **LTE – Evolved UTRA and UTRAN RF Radio Transmission/Reception, System Performance Requirements and Conformance Testing** | | | | LTE-RF | | | | LTE-RF | | | | 2 | | | | Rel-8 | | | | R4 | | | | 2006-09-25 | | | | 2008-12-05 | | | | 100% | | | | RP-080747 | | | | RP-080741 | | | | Nokia Siemens Networks | | | | Tuomo Saynajakangas | | | | RP#42 completed. RP#47 abandoned draft 36.801, 36.803, 36.804 | | | | - | | | |
| 3376 | | | | 370046 | | | | **LTE – FDD repeaters** | | | | LTE-Repeaters | | | | LTE-Repeaters | | | | 2 | | | | Rel-8 | | | | R4 | | | | 2007-09-14 | | | | 2009-03-06 | | | | 100% | | | | RP-070749 | | | | RP-090037 | | | | Powerwave Technologies, Andrew Wireless | | | | ralf.michanikl@andrew.com, Alf.Ahlstrom@pwav.com | | | | RP#43 completed. RP#47 create Rel-9 TR 36.956 (see R4-100386, RP-100320\_RAN4 Report) | | | | - | | | |
| 3377 | | | | 390001 | | | | **E-UTRAN Data Definitions** | | | | E-UTRAN-OAM | | | | E-UTRAN-OAM | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2007-09-17 | | | | 2009-03-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#43 completed | | | |  | | | |
| 3378 | | | | 370001 | | | | Subscriber and Equipment Trace for E-UTRAN and EPC | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2007-09-17 | | | | 2009-03-12 | | | | 100% | | | | SP-070617 | | | | - | | | | Ericsson | | | | robert.petersen@ericsson.com | | | | SP#43 completed | | | | - | | | |
| 3379 | | | | 380036 | | | | E-UTRAN Network Resource Model (NRM) Integration Reference Point (IRP) | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-01-07 | | | | 2009-03-12 | | | | 100% | | | | SP-070738 | | | | - | | | | Ericsson | | | | ELMDAHL, Per | | | | SP#43 completed | | | | - | | | |
| 3380 | | | | 390002 | | | | Performance measurements for E-UTRAN | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-02-22 | | | | 2009-03-12 | | | | 100% | | | | SP-080062 | | | | - | | | | Motorola, Huawei | | | | Yizhi Yao (yzyao@motorola.com) | | | | SP#43 completed | | | | - | | | |
| 3381 | | | | 390003 | | | | Key Performance Indicators (KPIs) for E-UTRAN | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-02-22 | | | | 2009-03-12 | | | | 100% | | | | SP-080063 | | | | - | | | | Ericsson | | | | ulf.hubinette@ericsson.com | | | | SP#43 completed | | | | - | | | |
| 3382 | | | | 390004 | | | | **Self-Organizing Networks (SON)** | | | | LTE\_SON-OAM | | | | LTE\_SON-OAM | | | | 2 | | | | Rel-8 | | | | S5 | | | | 2008-02-22 | | | | 2008-12-11 | | | | 100% | | | | SP-080275 | | | | - | | | | Vodafone | | | | GOMPAKIS, Panagiotis | | | | SP#42 completed (WT UID\_390007 moved to Rel-9) | | | |  | | | |
| 3383 | | | | 390104 | | | | SON Concepts and requirements | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-02-22 | | | | 2008-12-11 | | | | 100% | | | | SP-080275 | | | | - | | | | Vodafone | | | | GOMPAKIS, Panagiotis | | | | SP#42 completed | | | | - | | | |
| 3384 | | | | 390005 | | | | Self-Establishment of eNBs, including automated Software Management | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-02-22 | | | | 2008-12-11 | | | | 100% | | | | SP-080849 | | | | - | | | | Nokia Siemens Networks | | | | SUERBAUM, Clemens | | | | SP#42 completed | | | | - | | | |
| 3385 | | | | 390006 | | | | SON Automatic Neighbour Relations (ANR) List Management | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | S5 | | | | 2008-02-22 | | | | 2008-12-11 | | | | 100% | | | | SP-080066 | | | | - | | | | Ericsson | | | | edwin.tse@ericsson.com | | | | SP#42 completed | | | | - | | | |
| 3386 | | | | 25029 | | | | **Rel-8 LTE – Terminal Conformance Test Specification** | | | | LTE-UEConTest | | | | LTE-UEConTest | | | | 1 | | | | Rel-8 | | | | R5 | | | | 2007-06-01 | | | | 2009-12-04 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Testing for Feature UID\_20068 (LTE) | | | |  | | | |
| 3387 | | | | 25041 | | | | **3G LTE – Terminal Protocol Conformance Test Specifications** | | | | LTE-UEConTest\_SIG | | | | LTE-UEConTest\_SIG | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2007-06-01 | | | | 2009-12-04 | | | | 100% | | | | RP-080647 | | | | RP-091060 | | | | NEC, Motorola | | | | david.lecompte@nectech.fr, Jacob.John@motorola.com | | | | RP#46 completed | | | | - | | | |
| 3388 | | | | 25042 | | | | **LTE – Terminal Radio Transmission and Reception Conformance Test Specifications** | | | | LTE-UEConTest\_RF | | | | LTE-UEConTest\_RF | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2007-06-01 | | | | 2009-12-04 | | | | 100% | | | | RP-080601 | | | | RP-091059 | | | | Agilent | | | | andrea\_leonardi@agilent.com | | | | RP#46 completed. RP#50 TR 36.903 v100 for Approval | | | | - | | | |
| 3389 | | | | 350040 | | | | **Rel-8 Improvements of the Radio Interface** | | | | RInImp8 | | | | RInImp8 | | | | 1 | | | | Rel-8 | | | | RP | | | | 2007-03-05 | | | | 2009-03-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3390 | | | | 350034 | | | | **UMTS 1500 MHz** | | | | RInImp8-UMTS1500 | | | | RInImp8-UMTS1500 | | | | 2 | | | | Rel-8 | | | | R4 | | | | 2007-03-05 | | | | 2007-09-14 | | | | 100% | | | | RP-070078 | | | | RP-070526 | | | | NTT DoCoMo | | | | Takehiro Nakamura (nakamurata@nttdocomo.co.jp) | | | | RP#37 completed | | | | - | | | |
| 3391 | | | | 350035 | | | | **UMTS 700 MHz FDD** | | | | RInImp8-UMTS700 | | | | RInImp8-UMTS700 | | | | 2 | | | | Rel-8 | | | | R4 | | | | 2007-03-05 | | | | 2008-05-30 | | | | 100% | | | | RP-070127 | | | | RP-080260 | | | | Nokia | | | | Tuomo Saynajakangas | | | | RP#40 completed | | | | - | | | |
| 3392 | | | | 410018 | | | | **UMTS 1880 MHz TDD** | | | | RInImp9-UMTS1880TDD | | | | RInImp9-UMTS1880TDD | | | | 2 | | | | Rel-8 | | | | R4 | | | | 2008-09-12 | | | | 2009-03-06 | | | | 100% | | | | RP-080757 | | | | RP-090044 | | | | CATT | | | | Yuexia Song (songyuexia@catt.cn) | | | | RP#43 completed | | | | - | | | |
| 3393 | | | | 380074 | | | | **UMTS 2300 MHz TDD LCR** | | | | RInImp8-UMTS2300TDD | | | | RInImp8-UMTS2300TDD | | | | 2 | | | | Rel-8 | | | | R4 | | | | 2007-12-17 | | | | 2008-09-12 | | | | 100% | | | | RP-071016 | | | | RP-080517 | | | | CATT | | | | Yuexia Song (songyuexia@catt.cn) | | | | RP#41 completed. RP#47 abandoned draft 25.828 | | | | - | | | |
| 3394 | | | | 350037 | | | | **Further Improved Minimum Performance Requirements for HSDPA UE (FDD) - Two-Branch Interference Cancellation** | | | | RInImp8-2BIC | | | | RInImp8-2BIC | | | | 2 | | | | Rel-8 | | | | R4 | | | | 2007-03-05 | | | | 2008-03-07 | | | | 100% | | | | RP-070254 | | | | RP-080041 | | | | AT&T | | | | Marc Grant | | | | RP#39 completed | | | | - | | | |
| 3395 | | | | 370032 | | | | **CS Voice Service over HSPA** | | | | RInImp8-CsHspa | | | | RInImp8-CsHspa | | | | 2 | | | | Rel-8 | | | | R2 | | | | 2007-07-19 | | | | 2008-03-07 | | | | 100% | | | | RP-070765 | | | | RP-080042 | | | | Nokia Siemens Networks | | | | woonhee.hwang@nsn.com | | | | RP#39 completed | | | | - | | | |
| 3396 | | | | 370033 | | | | **Performance requirements for 15 code reception with 16QAM/QPSK (FDD)** | | | | RInImp8-Hsdpa15codes | | | | RInImp8-Hsdpa15codes | | | | 2 | | | | Rel-8 | | | | R4 | | | | 2007-06-11 | | | | 2008-03-07 | | | | 100% | | | | RP-070745 | | | | RP-080043 | | | | Vodafone | | | | tim.frost@vodafone.com | | | | RP#39 completed | | | | - | | | |
| 3397 | | | | 350036 | | | | **Deleted - UMTS 2300 MHz FDD/TDD** | | | | RInImp8-UMTS2300 | | | | RInImp8-UMTS2300 | | | | 2 | | | | Rel-8 | | | | R4 | | | | 2007-03-05 | | | | 2008-09-12 | | | | 100% | | | | RP-070128 | | | | RP-080515 | | | | AT&T | | | | Marc Grant | | | | RP#41 stopped | | | | - | | | |
| 3398 | | | | 25125 | | | | **Rel-8 Improvements of the Radio Interface - UE Conformance Testing** | | | | - | | | | - | | | | 1 | | | | Rel-8 | | | | R5 | | | | 2007-06-01 | | | | 2008-12-05 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 05/08: Linked to Feature UID\_20028 (RInImp) | | | |  | | | |
| 3399 | | | | 25050 | | | | **Conformance Test Aspects – CS Voice Service over HSPA** | | | | RInImp8-CsHspa\_UEConTest | | | | RInImp8-CsHspa\_UEConTest | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2007-06-01 | | | | 2008-09-12 | | | | 100% | | | | RP-080160 | | | | RP-080542 | | | | Huawei | | | | baoyi@huawei.com | | | | RP#41 completed | | | | - | | | |
| 3400 | | | | 400055 | | | | **Conformance Test Aspects – Performance requirements for 15 code reception with 16QAM/QPSK (FDD)** | | | | RInImp8-UEConTest\_ Hsdpa15codes | | | | RInImp8-UEConTest\_ Hsdpa15codes | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2008-03-07 | | | | 2008-12-05 | | | | 100% | | | | RP-080311 | | | | RP-080818 | | | | Ericsson | | | | Mikael.Ziren@Ericsson.com | | | | RP#42 completed | | | | - | | | |
| 3401 | | | | 370035 | | | | **Rel-8 RAN improvements** | | | | - | | | | - | | | | 1 | | | | Rel-8 | | | | RP | | | | 2007-06-04 | | | | 2009-05-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3402 | | | | 360013 | | | | **Combination of 64QAM and MIMO for HSDPA (FDD)** | | | | RANimp-64QamMimoHsdpa | | | | RANimp-64QamMimoHsdpa | | | | 2 | | | | Rel-8 | | | | R1 | | | | 2007-06-04 | | | | 2008-09-12 | | | | 100% | | | | RP-070500 | | | | RP-080518 | | | | Ericsson | | | | Johan.Bergman@ericsson.com | | | | RP#41 completed | | | | - | | | |
| 3403 | | | | 370036 | | | | **Improved L2 for uplink** | | | | RANimp-UplinkL2dataRates | | | | RANimp-UplinkL2dataRates | | | | 2 | | | | Rel-8 | | | | R2 | | | | 2007-09-14 | | | | 2008-05-30 | | | | 100% | | | | RP-070717 | | | | RP-080265 | | | | Ericsson | | | | Janne.Peisa@ericsson.com | | | | RP#40 completed. Linked to UID\_370037 Enhanced Uplink for CELL\_FACH State in FDD | | | | - | | | |
| 3404 | | | | 370037 | | | | **Enhanced Uplink for CELL\_FACH State in FDD** | | | | RANimp-UplinkEnhState | | | | RANimp-UplinkEnhState | | | | 2 | | | | Rel-8 | | | | R2 | | | | 2007-09-14 | | | | 2008-12-05 | | | | 100% | | | | RP-070677 | | | | RP-080804 | | | | Nokia Siemens Networks | | | | markus.wimmer@nsn.com | | | | RP#42 completed. Linked to UID\_370036 Improved L2 for uplink | | | | - | | | |
| 3405 | | | | 370038 | | | | **Enhanced UE Discontinuous Reception (DRX) for FDD** | | | | RANimp-DRX | | | | RANimp-DRX | | | | 2 | | | | Rel-8 | | | | R2 | | | | 2007-09-14 | | | | 2008-09-12 | | | | 100% | | | | RP-070679 | | | | RP-080520 | | | | Nokia | | | | luis.barreto@nokia.com | | | | RP#41 completed. Continuation of Rel-7 work item "Continuous connectivity for packet data users" UID\_20046. | | | | - | | | |
| 3406 | | | | 370039 | | | | **Enhancements for Serving Radio Network Subsystem (SRNS) Relocation Procedure** | | | | RANimp-SrnsReloc | | | | RANimp-SrnsReloc | | | | 2 | | | | Rel-8 | | | | R3 | | | | 2007-09-14 | | | | 2008-09-12 | | | | 100% | | | | RP-070759 | | | | RP-080521 | | | | Nokia Siemens Networks | | | | masatoshi.nakamata@nsn.com | | | | RP#41 completed. Linked to UID\_370040 Enhancements for FDD HSPA Evolution | | | | - | | | |
| 3407 | | | | 370040 | | | | **Enhancements for FDD HSPA Evolution** | | | | RANimp-HSPAEvo | | | | RANimp-HSPAEvo | | | | 2 | | | | Rel-8 | | | | R3,R2 | | | | 2007-09-14 | | | | 2008-12-05 | | | | 100% | | | | RP-080830 | | | | RP-080805 | | | | Nokia Siemens Networks | | | | masatoshi.nakamata@nsn.com | | | | RP#42 completed. Triggered by Rel-7 Study on Scope of future FDD HSPA Evolution (UID\_20065) TR 25.999 | | | | - | | | |
| 3408 | | | | 380075 | | | | **64QAM for 1.28 Mcps TDD HSDPA** | | | | RANimp-64Qam1.28TDD | | | | RANimp-64Qam1.28TDD | | | | 2 | | | | Rel-8 | | | | R1 | | | | 2007-12-04 | | | | 2008-12-05 | | | | 100% | | | | RP-070924 | | | | RP-080806 | | | | ZTE | | | | zfmail@zte.com.cn | | | | RP#42 completed. Linked to Rel-8 Study on Scope of future HSPA Evolution for 1.28 Mcps TDD (UID\_370041) TR 25.824 | | | | - | | | |
| 3409 | | | | 380076 | | | | **Enhanced CELL\_FACH state in 1.28 Mcps TDD** | | | | RANimp-EnhState1.28TDD | | | | RANimp-EnhState1.28TDD | | | | 2 | | | | Rel-8 | | | | R2 | | | | 2007-12-04 | | | | 2008-12-05 | | | | 100% | | | | RP-071038 | | | | RP-080807 | | | | ZTE | | | | zhang.yincheng@zte.com.cn | | | | RP#42 completed. Linked to Rel-8 Study on Scope of future HSPA Evolution for 1.28 Mcps TDD (UID\_370041) TR 25.824 | | | | - | | | |
| 3410 | | | | 390028 | | | | **Continuous Connectivity for packet data users for 1.28 Mcps TDD** | | | | RANimp-LCRCPC | | | | RANimp-LCRCPC | | | | 2 | | | | Rel-8 | | | | R1 | | | | 2008-03-07 | | | | 2009-05-29 | | | | 100% | | | | RP-080085 | | | | RP-090394 | | | | TD Tech | | | | chenying@td-tech.com | | | | RP#44 completed. Linked to Rel-8 Study on Scope of future HSPA Evolution for 1.28 Mcps TDD (UID\_370041) TR 25.824 | | | | - | | | |
| 3411 | | | | 390029 | | | | **HSPA VoIP to WCDMA/GSM CS continuity** | | | | RANimp-HSPAVoIP | | | | RANimp-HSPAVoIP | | | | 2 | | | | Rel-8 | | | | R2 | | | | 2008-03-07 | | | | 2009-03-06 | | | | 100% | | | | RP-080749 | | | | RP-090050 | | | | Nokia | | | | Simone.Provvedi@nokia.com | | | | RP#43 completed | | | | - | | | |
| 3412 | | | | 390030 | | | | **HS-DSCH Serving Cell Change Enhancements** | | | | RANimp-HSDSCH | | | | RANimp-HSDSCH | | | | 2 | | | | Rel-8 | | | | R2 | | | | 2008-03-07 | | | | 2008-12-05 | | | | 100% | | | | RP-080227 | | | | RP-080811 | | | | Ericsson | | | | henrik.enbuske@ericsson.com | | | | RP#42 completed | | | | - | | | |
| 3413 | | | | 400050 | | | | **MIMO for 1.28 Mcps TDD. Linked to Rel-8 Study on Scope of future HSPA Evolution for 1.28 Mcps TDD (UID\_370041) TR 25.824** | | | | RANimp-MIMOLCR | | | | RANimp-MIMOLCR | | | | 2 | | | | Rel-8 | | | | R1,R4 | | | | 2008-01-24 | | | | 2009-05-29 | | | | 100% | | | | RP-080485 | | | | RP-090313 | | | | CATT | | | | wangke@datangmobile.cn | | | | RP#43 completed | | | | - | | | |
| 3414 | | | | 400052 | | | | **Dual-Cell HSDPA operation on adjacent carriers** | | | | RANimp-DCHSDPA | | | | RANimp-DCHSDPA | | | | 2 | | | | Rel-8 | | | | R1,R4 | | | | 2008-11-17 | | | | 2009-05-29 | | | | 100% | | | | RP-080490 | | | | RP-080814 | | | | Ericsson | | | | johan.bergman@ericsson.com | | | | RP#42 completed. Triggered by UID\_390032 Study on Dual-Cell HSDPA (withdrawn TR 25.825 v100). | | | | - | | | |
| 3415 | | | | 25126 | | | | **Rel-8 RAN improvements - UE Conformance Testing** | | | | - | | | | - | | | | 1 | | | | Rel-8 | | | | R5 | | | | 2008-05-30 | | | | 2010-09-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Linked to Feature UID\_20029 (RANimp) | | | |  | | | |
| 3416 | | | | 410020 | | | | **Conformance Test Aspects – Combination of 64QAM and MIMO for HSDPA (FDD)** | | | | RANimp-UEConTest\_64QamMimoHsdpa | | | | RANimp-UEConTest\_64QamMimoHsdpa | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2008-09-12 | | | | 2009-12-04 | | | | 100% | | | | RP-080759 | | | | RP-091058 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#46 completed. Testing for UID\_360013 | | | | - | | | |
| 3417 | | | | 400056 | | | | **Conformance Test Aspects – Improved L2 for uplink** | | | | RANimp-UEConTest\_UplinkL2dataRates | | | | RANimp-UEConTest\_UplinkL2dataRates | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2008-05-30 | | | | 2009-09-18 | | | | 100% | | | | RP-080606 | | | | RP-090712 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#45 completed. Testing for UID\_370036 | | | | - | | | |
| 3418 | | | | 440010 | | | | **Conformance Test Aspects – 1.28 Mcps TDD Improved L2 support for high data rates** | | | | RANimp-UEConTest\_ImprovedL2LCRTDD | | | | RANimp-UEConTest\_ImprovedL2LCRTDD | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2009-05-29 | | | | 2010-09-17 | | | | 100% | | | | RP-090491 | | | | RP-100737 | | | | CATT | | | | Xiaozhong Chen (chenxiaozhong@datangmobile.cn) | | | | RP#49 completed. Testing for Rel-7 UID\_340039 Improved L2 support for high data rates and Rel-8 UID\_370036 Improved L2 for uplink | | | | - | | | |
| 3419 | | | | 400057 | | | | **Conformance Test Aspects – 64QAM for 1.28 Mcps TDD HSDPA** | | | | RANimp-UEConTest\_64Qam1.28TDD | | | | RANimp-UEConTest\_64Qam1.28TDD | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2008-05-30 | | | | 2009-05-29 | | | | 100% | | | | RP-080334 | | | | RP-090415 | | | | ZTE | | | | ma.zijiang@zte.com.cn | | | | RP#44 completed. Testing for UID\_380075 | | | | - | | | |
| 3420 | | | | 420015 | | | | **Conformance Test Aspects – Dual-Cell HSDPA operation on adjacent carriers** | | | | RANimp-UEConTest\_DCHSDPA | | | | RANimp-UEConTest\_DCHSDPA | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2008-12-05 | | | | 2010-06-04 | | | | 100% | | | | RP-080996 | | | | RP-100479 | | | | Qualcomm | | | | Shubhang Vora (svora@qualcomm.com) | | | | RP#48 completed. Testing for UID\_400052 | | | | - | | | |
| 3421 | | | | 430024 | | | | **Conformance Test Aspects – Enhanced Uplink for CELL\_FACH State in FDD** | | | | RANimp-UEConTest\_EnhancedRACHCellFACHState | | | | RANimp-UEConTest\_EnhancedRACHCellFACHState | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2009-03-06 | | | | 2010-06-04 | | | | 100% | | | | RP-090152 | | | | RP-100483 | | | | Nokia | | | | jarkko.hellsten@nokia.com | | | | RP#48 completed. Testing for UID\_370037 | | | | - | | | |
| 3422 | | | | 430028 | | | | **Conformance Test Aspects – Receiver Type3i** | | | | RANimp-UEConTest\_ReceiverType3i | | | | RANimp-UEConTest\_ReceiverType3i | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2009-03-06 | | | | 2009-12-04 | | | | 100% | | | | RP-090010 | | | | RP-091066 | | | | Qualcomm | | | | Ashok Kumar Narayanaswamy (anarayan@qualcomm.com) | | | | RP#46 completed. Testing for Receiver Type3i in 25.101 UE radio Tx and Rx FDD | | | | - | | | |
| 3423 | | | | 440009 | | | | **Conformance Test Aspects – Enhanced CELL\_FACH State in LCR TDD** | | | | RANimp-UEConTest\_EnhancedCellFACHStateLCRTDD | | | | RANimp-UEConTest\_EnhancedCellFACHStateLCRTDD | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2009-05-30 | | | | 2010-09-17 | | | | 100% | | | | RP-090490 | | | | RP-100735 | | | | CATT | | | | Xiaozhong Chen (chenxiaozhong@datangmobile.cn) | | | | RP#49 completed. Testing for UID\_380076 | | | | - | | | |
| 3424 | | | | 450024 | | | | **Conformance Test Aspects – Continuous Connectivity for packet data users for 1.28 Mcps TDD** | | | | RANimp-UEConTest\_CPCLCRTDD | | | | RANimp-UEConTest\_CPCLCRTDD | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2009-09-18 | | | | 2010-09-17 | | | | 100% | | | | RP-090751 | | | | RP-100739 | | | | ZTE | | | | huang.he4@zte.com.cn | | | | RP#49 completed. Testing for UID\_390028 | | | | - | | | |
| 3425 | | | | 450025 | | | | **Conformance Test Aspects – MIMO for 1.28 Mcps TDD** | | | | RANimp-UEConTest\_MIMOLCRTDD | | | | RANimp-UEConTest\_MIMOLCRTDD | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2009-09-18 | | | | 2010-06-04 | | | | 100% | | | | RP-100120 | | | | RP-100660 | | | | ZTE | | | | huang.chun2@zte.com.cn | | | | PR#48 completed. Testing for UID\_400050 | | | | - | | | |
| 3426 | | | | 450026 | | | | **Conformance Test Aspects – HS-DSCH Serving Cell Change Enhancements** | | | | HSDSCH\_UEConTest | | | | HSDSCH\_UEConTest | | | | 2 | | | | Rel-8 | | | | R5 | | | | 2009-09-18 | | | | 2010-03-19 | | | | 100% | | | | RP-090756 | | | | RP-100077 | | | | Qualcomm | | | | Shubhang Vora (svora@qualcomm.com) | | | | RP#47 completed. Testing for UID\_390030 | | | | - | | | |
| 3427 | | | | 360008 | | | | **3.84 Mcps TDD MBMS over a Single Frequency Network (MBSFN) Integrated Mobile Broadcast** | | | | MBSFN-DOB | | | | MBSFN-DOB | | | | 1 | | | | Rel-8 | | | | R1 | | | | 2007-06-04 | | | | 2008-12-05 | | | | 100% | | | | RP-081124 | | | | RP-080218 | | | | Ericsson | | | | Lars.Lindbom@ericsson.com | | | | RP#42 completed. WID updated RP-070493=>RP-081124 (changed WI title "MBSFN Downlink Optimized Broadcast (DOB) 3.84 Mcps TDD" => "3.84Mcps TDD MBSFN Integrated Mobile Broadcast"). | | | | - | | | |
| 3428 | | | | 440008 | | | | **Conformance Test Aspects – 3.84 Mcps TDD MBMS over a Single Frequency Network (MBSFN) Integrated Mobile Broadcast** | | | | MBSFN\_IMB\_UEConTest | | | | MBSFN\_IMB\_UEConTest | | | | 1 | | | | Rel-8 | | | | R5 | | | | 2009-05-30 | | | | 2010-03-19 | | | | 100% | | | | RP-090583 | | | | RP-100070 | | | | IPwireless | | | | Phil Young (pyoung@ipwireless.com) | | | | RP#47 completed. Testing for Rel-8 MBSFN-DOB UID\_360008 | | | | - | | | |
| 3429 | | | | 50583 | | | | **GERAN support for GERAN - 3G Long Term Evolution interworking** | | | | GELTE | | | | GELTE | | | | 1 | | | | Rel-8 | | | | GP,G1,C1,G3new | | | | 2006-09-08 | | | | 2011-11-25 | | | | 100% | | | | GP-061757 | | | | - | | | | Nokia, Nokia Siemens Networks | | | | sergio.parolari@nsn.com, vlora.rexhepi@nokia.com | | | | GP#41 completed. GP#52 completed MS conformance testing | | | | - | | | |
| 3430 | | | | 51583 | | | | **G1 part of GERAN support for GERAN - 3G Long Term Evolution interworking** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | G1 | | | | 2006-09-08 | | | | 2009-02-20 | | | | 100% | | | | GP-061757 | | | | - | | | | Nokia, Nokia Siemens Networks | | | | sergio.parolari@nsn.com, vlora.rexhepi@nokia.com | | | | GP#41 completed | | | | - | | | |
| 3431 | | | | 52583 | | | | **G2 part of GERAN support for GERAN - 3G Long Term Evolution interworking** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | G2 | | | | 2006-09-08 | | | | 2009-02-20 | | | | 100% | | | | GP-061757 | | | | - | | | | Nokia, Nokia Siemens Networks | | | | sergio.parolari@nsn.com, vlora.rexhepi@nokia.com | | | | GP#41 completed | | | | - | | | |
| 3432 | | | | 53583 | | | | **CT1 part of GERAN support for GERAN - 3G Long Term Evolution interworking** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C1 | | | | 2006-09-08 | | | | 2009-02-20 | | | | 100% | | | | GP-061757 | | | | - | | | | Nokia, Nokia Siemens Networks | | | | sergio.parolari@nsn.com, vlora.rexhepi@nokia.com | | | | - | | | | - | | | |
| 3433 | | | | 54583 | | | | **Testing for GERAN support for GERAN - 3G Long Term Evolution interworking** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | G3new | | | | 2006-09-08 | | | | 2011-11-25 | | | | 100% | | | | GP-061757 | | | | - | | | | Renesas Mobile | | | | deepa.kamath@renesasmobile.com | | | | GP#52 completed | | | | - | | | |
| 3434 | | | | 55586 | | | | **U-TDOA Enhancement** | | | | GUTEN | | | | GUTEN | | | | 1 | | | | Rel-8 | | | | GP | | | | 2007-05-18 | | | | 2007-11-16 | | | | 100% | | | | GP-070865 | | | | - | | | | TruePosition | | | | Terry Brooks (terri.brooks@trueposition.com) | | | | GP#36 completed U-TDOA (Uplink Time Difference of Arrival) | | | | - | | | |
| 3435 | | | | 50587 | | | | **GAN Enhancements** | | | | GANENH | | | | GANENH | | | | 1 | | | | Rel-8 | | | | GP | | | | 2007-05-15 | | | | 2009-09-04 | | | | 100% | | | | GP-071484 | | | | - | | | | T-Mobile | | | | mohammed.versi@t-mobile.com | | | | GP#37 completed. GP#43 completed Testing | | | |  | | | |
| 3436 | | | | 50588 | | | | **Update to GAN specifications** | | | | GANENH-SPEC | | | | GANENH-SPEC | | | | 2 | | | | Rel-8 | | | | GP | | | | 2007-08-31 | | | | 2008-02-22 | | | | 100% | | | | GP-071560 | | | | - | | | | T-Mobile | | | | mohammed.versi@t-mobile.com | | | | GP#37 completed | | | | - | | | |
| 3437 | | | | 53089 | | | | **Update TS 51.010 Mobile Station (MS) Conformance Specification for GAN Enhancements** | | | | GANENH-MStest | | | | GANENH-MStest | | | | 2 | | | | Rel-8 | | | | G3new | | | | 2007-05-15 | | | | 2009-09-04 | | | | 100% | | | | GP-071563 | | | | - | | | | T-Mobile | | | | mohammed.versi@t-mobile.com | | | | GP#43 completed | | | | - | | | |
| 3438 | | | | 50591 | | | | **AoIP (A-interface over IP)** | | | | AoIP | | | | AoIP | | | | 1 | | | | Rel-8 | | | | GP,S4,C4,C1,C3 | | | | 2000-01-03 | | | | 2008-12-11 | | | | 100% | | | | GP-081361 | | | | - | | | | China Mobile, Ericsson | | | | wangshuaiyu@chinamobile.com, paul.schliwa-bertling@ericsson.com | | | | GP#40/TSG#42 completed . Triggered by TR 43.903 Study on A-interface over IP (AINTIP) UID\_50589. | | | |  | | | |
| 3439 | | | | 400041 | | | | **GERAN aspects of AoIP** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | GP | | | | 2000-01-03 | | | | 2008-11-21 | | | | 100% | | | | GP-081362 | | | | - | | | | China Mobile, Ericsson | | | | wangshuaiyu@chinamobile.com, paul.schliwa-bertling@ericsson.com | | | | GP#40 completed. GP#39 updated WID GP-080901=>GP-081362. | | | | - | | | |
| 3440 | | | | 400042 | | | | **Media Requirements for CS over IP based User Plane** | | | | AoIP-CSoIP | | | | AoIP-CSoIP | | | | 2 | | | | Rel-8 | | | | S4 | | | | 2007-12-05 | | | | 2008-12-11 | | | | 100% | | | | SP-080444 | | | | - | | | | China Mobile, Ericsson | | | | Karl.Hellwig@Ericsson.com | | | | SP#42 completed | | | | - | | | |
| 3441 | | | | 400024 | | | | **Core Network Impacts for A-Interface User Plane over IP** | | | | AoIP-CN | | | | AoIP-CN | | | | 2 | | | | Rel-8 | | | | C4,C1,C3 | | | | 2008-05-30 | | | | 2008-12-05 | | | | 100% | | | | CP-080722 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | CP#42 completed. Updated WID CP-080278=>CP-080722 | | | |  | | | |
| 3442 | | | | 400324 | | | | CT4 part of Core Network Impacts for A-Interface User Plane over IP | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C4 | | | | 2008-05-30 | | | | 2008-12-05 | | | | 100% | | | | CP-080722 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | CP#42 completed. Updated WID CP-080278=>CP-080722 | | | | - | | | |
| 3443 | | | | 400124 | | | | CT1 part of Core Network Impacts for A-Interface User Plane over IP | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C1 | | | | 2008-05-30 | | | | 2008-12-05 | | | | 100% | | | | CP-080722 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | CP#42 completed. Updated WID CP-080278=>CP-080722 | | | | - | | | |
| 3444 | | | | 400224 | | | | CT3 part of Core Network Impacts for A-Interface User Plane over IP | | | | - | | | | - | | | | 3 | | | | Rel-8 | | | | C3 | | | | 2008-05-30 | | | | 2008-12-05 | | | | 100% | | | | CP-080722 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | CP#42 completed. Updated WID CP-080278=>CP-080722 | | | | - | | | |
| 3445 | | | | 51147 | | | | **New multicarrier BTS class** | | | | MCBTS | | | | MCBTS | | | | 1 | | | | Rel-8 | | | | G1 | | | | 2007-08-31 | | | | 2008-08-29 | | | | 100% | | | | GP-071542 | | | | - | | | | Alcatel-Lucent | | | | thomas.bitzer@alcatel-lucent.de | | | | GP#39 completed | | | | - | | | |
| 3446 | | | | 38001 | | | | **Support for Additional Navigation Satellite Systems (ANSS) for LCS** | | | | ANSS | | | | ANSS | | | | 1 | | | | Rel-8 | | | | S1,G2,R2 | | | | 2008-05-16 | | | | 2008-12-11 | | | | 100% | | | | GP-081784 | | | | - | | | | Qualcomm | | | | Mungal Dhanda | | | | GP#40 completed | | | |  | | | |
| 3447 | | | | 420038 | | | | **Stage 1 for ANSS for LCS** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2008-12-11 | | | | 2008-12-11 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#42 completed by 22.071 CR0077 | | | | - | | | |
| 3448 | | | | 38101 | | | | **GERAN2 part of Support for Additional Navigation Satellite Systems (ANSS) for LCS** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | G2 | | | | 2008-05-16 | | | | 2008-11-21 | | | | 100% | | | | GP-081784 | | | | - | | | | Qualcomm | | | | Mungal Dhanda | | | | GP#40 completed | | | | - | | | |
| 3449 | | | | 400051 | | | | **RAN2 part of Support for Additional Navigation Satellite Systems (ANSS) for LCS** | | | | RANimp-ANSS | | | | RANimp-ANSS | | | | 2 | | | | Rel-8 | | | | R2 | | | | 2008-05-30 | | | | 2008-12-05 | | | | 100% | | | | RP-080346 | | | | RP-080813 | | | | Qualcomm | | | | Etienne Chaponniere (echaponn@qualcomm.com) | | | | RP#42 WI closed at 95%. Considers Rel-9 performance requirements | | | | - | | | |
| 3450 | | | | 51149 | | | | **Conformance testing for the Latency Reductions feature** | | | | CTLATRED | | | | CTLATRED | | | | 1 | | | | Rel-8 | | | | G1,G3new | | | | 2008-02-22 | | | | 2010-03-05 | | | | 100% | | | | GP-080367 | | | | - | | | | Ericsson | | | | mats.y.samuelsson@ericsson.com, hakan.e.grunditz@ericsson.com | | | | GP#45 completed | | | |  | | | |
| 3451 | | | | 53090 | | | | **MS conformance testing for the Latency Reductions feature** | | | | CTLATRED-MStest | | | | CTLATRED-MStest | | | | 2 | | | | Rel-8 | | | | G3new | | | | 2008-02-22 | | | | 2010-03-05 | | | | 100% | | | | GP-080368 | | | | - | | | | Ericsson | | | | hakan.e.grunditz@ericsson.com | | | | GP#45 completed | | | | - | | | |
| 3452 | | | | 51150 | | | | **BTS conformance testing for the Latency Reductions feature** | | | | CTLATRED-BTStest | | | | CTLATRED-BTStest | | | | 2 | | | | Rel-8 | | | | G1 | | | | 2008-02-22 | | | | 2009-02-20 | | | | 100% | | | | GP-080369 | | | | - | | | | Ericsson | | | | mats.y.samuelsson@ericsson.com | | | | GP#41 completed | | | | - | | | |
| 3453 | | | | 53091 | | | | **MS conformance testing of changes introduced by WI "Support of Packet-switched Handover for GERAN A/Gb mode"** | | | | PSHCT-MStest | | | | PSHCT-MStest | | | | 1 | | | | Rel-8 | | | | G3new | | | | 2008-02-22 | | | | 2008-11-21 | | | | 100% | | | | GP-080411 | | | | - | | | | Rohde & Schwarz | | | | Franz.Segerer@ROHDE-SCHWARZ.COM | | | | GP#40 completed | | | | - | | | |
| 3454 | | | | 320001 | | | | **(Small) Technical Enhancements and Improvements for Rel-8** | | | | TEI8 | | | | TEI8 | | | | 1 | | | | Rel-8 | | | | SP,CP,RP,GP | | | | 2007-01-01 | | | | 2008-12-11 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#42 completed | | | |  | | | |
| 3455 | | | | 521029 | | | | **(IETF) (Small) Technical Enhancements and Improvements for Rel-8** | | | | TEI8\_IETF | | | | TEI8\_IETF | | | | 1 | | | | Rel-8 | | | | - | | | | 2007-01-01 | | | | 2012-09-07 | | | | 100% | | | | - | | | | - | | | | christer.holmberg@ericsson.com | | | | christer.holmberg@ericsson.com | | | | CP#57 completed | | | | - | | | |
| 3456 | | | | 400025 | | | | **Test - (Small) Technical Enhancements and Improvements for Rel-8** | | | | TEI8\_Test | | | | TEI8\_Test | | | | 1 | | | | Rel-8 | | | | R5,G3new | | | | 2007-03-07 | | | | 2010-12-24 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3457 | | | | 31067 | | | | **Deleted - All-IP Network** | | | | AIPN | | | | AIPN | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2004-06-28 | | | | 2006-03-15 | | | | 100% | | | | SP-050181 | | | | - | | | | NTT DoCoMo | | | | c.masyu@nttdocomo.co.jp | | | | SP#38 stopped. 25/07/08 Moved UID\_31059 Study on All-IP Network (FS\_AIPN/was AIPFS) to Rel-7 out of the stopped Rel-8 Feature UID\_31067 Deleted - All-IP Network (AIPN) | | | |  | | | |
| 3458 | | | | 31068 | | | | **Deleted - Stage 1** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2004-06-28 | | | | 2006-03-15 | | | | 100% | | | | SP-050181 | | | | - | | | | NTT DoCoMo | | | | c.masyu@nttdocomo.co.jp | | | | 22.258 withdrawn, superseded by 22.278 (UID 320022). SP#38 stopped | | | | - | | | |
| 3459 | | | | 340032 | | | | **Deleted - was Rel-7 - LCS for 3GPP Interworking WLAN** | | | | LCS4\_IWLAN | | | | LCS4\_IWLAN | | | | 1 | | | | Rel-8 | | | | S2 | | | | 2007-09-28 | | | | 2007-09-28 | | | | 100% | | | | SP-060818 | | | | - | | | | LG Electronics | | | | dhshim@lge.com | | | | SP#35 stopped | | | | - | | | |
| 3460 | | | | 330010 | | | | **Deleted - never approved- FBI Phase 2** | | | | FBI2 | | | | FBI2 | | | | 1 | | | | Rel-8 | | | | S2 | | | | 2007-09-28 | | | | 2007-09-28 | | | | 100% | | | | - | | | | - | | | | Nokia Siemens Networks | | | | - | | | | SP#38 stopped | | | |  | | | |
| 3461 | | | | 330007 | | | | **Deleted -Enhancements to BS30 Bearer service for Videotelephony** | | | | BS30 | | | | BS30 | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2007-03-15 | | | | 2007-03-15 | | | | 100% | | | | SP-060484 | | | | - | | | | 3 | | | | andre.jarvis@three.co.uk | | | | SP#38 stopped (no support) | | | | - | | | |
| 3462 | | | | 370055 | | | | **Deleted - IMS Enhancements Rel-8** | | | | IMS8 | | | | IMS8 | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2007-09-03 | | | | 2007-12-14 | | | | 100% | | | | - | | | | - | | | | Telecom Italia | | | | - | | | | SP#38 stopped | | | |  | | | |
| 3463 | | | | 400023 | | | | **Deleted - Contact Manager Conformance Test specifications** | | | | eUPHBOOK-Test | | | | eUPHBOOK-Test | | | | 1 | | | | Rel-8 | | | | C6 | | | | 2008-06-02 | | | | 2010-03-19 | | | | 100% | | | | CP-080430 | | | | - | | | | Comprion, Gemalto | | | | Udo Willenbrink, Jacques Seif | | | | CP#47 work stopped/abandoned | | | |  | | | |
| 3464 | | | | 400123 | | | | **Deleted - Contact Manager for 3GPP UICC applications test specifications** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C6 | | | | 2008-06-02 | | | | 2010-03-19 | | | | 100% | | | | CP-080430 | | | | - | | | | Comprion | | | | Udo Willenbrink (uwillenbrink@comprion.com ) | | | | CP#47 work stopped/abandoned | | | | - | | | |
| 3465 | | | | 400223 | | | | **Deleted - Contact Manager API for Java™ Card test specification** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | C6 | | | | 2008-06-02 | | | | 2010-03-19 | | | | 100% | | | | CP-080430 | | | | - | | | | Gemalto | | | | jacques.seif@gemalto.com | | | | CP#47 work stopped/abandoned | | | | - | | | |
| 3466 | | | | 53092 | | | | **Deleted - MS conformance testing of Support of Conversational Services in A/Gb mode via the PS domain** | | | | SCSAGBCT-MStest | | | | SCSAGBCT-MStest | | | | 1 | | | | Rel-8 | | | | G3new | | | | 2008-02-25 | | | | 2009-09-04 | | | | 100% | | | | GP-080330 | | | | - | | | | Nokia | | | | arsi.heino@nokia.com | | | | GP#43 work stopped/abandoned (completion 0%) | | | | - | | | |
| 3467 | | | | 0 | | | | **Release 8 Studies** | | | | - | | | | - | | | | 0 | | | | Rel-8 | | | | CP,GP,RP,SP | | | | 2005-10-07 | | | | 2005-10-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3468 | | | | 7026 | | | | **Study on Customised Alerting Tone (CAT) Requirements** | | | | FS\_CAT | | | | FS\_CAT | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2005-10-07 | | | | 2006-09-14 | | | | 100% | | | | SP-060474 | | | | - | | | | China Mobile | | | | Qing Huang (huangqing@chinamobile.com) | | | | Spin-off Rel-8 Feature Customized Alerting Tone (CAT) Service UID\_340029 | | | | - | | | |
| 3469 | | | | 7027 | | | | **Study on Facilitating Machine to Machine Communication in GSM and UMTS (M2M)** | | | | FS\_M2M | | | | FS\_M2M | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2005-11-04 | | | | 2007-03-08 | | | | 100% | | | | SP-050527 | | | | - | | | | Siemens | | | | Juergen Merkel | | | | SP#35 completed. Spin-off SA3 Study on Security Aspects of Remote Provisioning and Change of Subscription for M2M (UID\_370053). SP#40 Spin-off new Feature UID\_410030 (NIMTC) | | | | - | | | |
| 3470 | | | | 31089 | | | | **Study on Network Composition** | | | | FS\_NetComp | | | | FS\_NetComp | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2005-12-07 | | | | 2007-12-12 | | | | 100% | | | | SP-060478 | | | | - | | | | Nokia Siemens Networks | | | | joerg.swetina@neclab.eu | | | | SP#38 completed | | | | - | | | |
| 3471 | | | | 320024 | | | | **Study on Requirements of IMS Multimedia Conferencing** | | | | FS\_IMSconf | | | | FS\_IMSconf | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2006-06-08 | | | | 2007-09-12 | | | | 100% | | | | SP-060479 | | | | - | | | | China Mobile | | | | Qing Huang (huangqing@chinamobile.com) | | | | SP#37 completed. Spin-off New Feature UID\_370026 Value-Added Services for Short Message Service (VAS4SMS) | | | | - | | | |
| 3472 | | | | 320025 | | | | **Study on support of a Public Warning System** | | | | FS\_PWS | | | | FS\_PWS | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2007-09-03 | | | | 2008-03-14 | | | | 100% | | | | SP-080054 | | | | - | | | | T-Mobile | | | | mark.younge@t-mobile.com | | | | SP#39 completed. Spin-off Rel-9 Feature UID\_380057 (PWS) | | | | - | | | |
| 3473 | | | | 330016 | | | | **Study on Paging Permission with Access Control** | | | | FS\_PPAC | | | | FS\_PPAC | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2006-09-28 | | | | 2007-09-20 | | | | 100% | | | | SP-060785 | | | | - | | | | NTT DoCoMo | | | | Katsuhiro NOGUCHI (noguchi@nttdocomo.co.jp) | | | | SP#37 completed. Spin-off new Feature UID\_370084 (PPACR) | | | | - | | | |
| 3474 | | | | 340033 | | | | **Study on Non-3GPP access Network Selection Principles (NSP)** | | | | FS\_N3GtoNSP | | | | FS\_N3GtoNSP | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2006-12-06 | | | | 2008-06-05 | | | | 100% | | | | SP-080318 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#38 completed. Spin-off New Feature UID\_380062 (N3GTONSP). SP#40 WID updated SP-060930=>SP-080318. TR re-approved with new # 22.812=>22.912 | | | | - | | | |
| 3475 | | | | 340034 | | | | **Study on Value Added Services for Short Message Service** | | | | FS\_VAS4SMS | | | | FS\_VAS4SMS | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2006-12-06 | | | | 2007-12-07 | | | | 100% | | | | SP-060786 | | | | - | | | | China Mobile | | | | Qing Huang (huangqing@chinamobile.com) | | | | SP#38 completed. Spin-off New Feature UID\_370026 (VAS4SM) | | | | - | | | |
| 3476 | | | | 340035 | | | | **Study on Service continuity between mobile and WLAN networks** | | | | FS\_SMLSWLAN | | | | FS\_SMLSWLAN | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2006-12-06 | | | | 2007-12-06 | | | | 100% | | | | SP-060936 | | | | - | | | | NEC | | | | joerg.swetina@neclab.eu | | | | SP#38 completed | | | | - | | | |
| 3477 | | | | 370086 | | | | **Study on Services Alignment and Migration** | | | | FS\_ServAl | | | | FS\_ServAl | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2006-12-06 | | | | 2008-03-12 | | | | 100% | | | | SP-070126 | | | | - | | | | Telefónica O2 | | | | chris.friel@O2.com | | | | SP#39 completed. Spin-off Rel-9 Feature UID\_330017 Services Alignment and Migration (ServAl) | | | | - | | | |
| 3478 | | | | 32085 | | | | **Study on 3GPP System Architecture Evolution** | | | | FS\_SAE | | | | FS\_SAE | | | | 1 | | | | Rel-8 | | | | S2,S3 | | | | 2004-12-03 | | | | 2009-03-12 | | | | 100% | | | | SP-070163 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | SP#43 completed | | | |  | | | |
| 3479 | | | | 32086 | | | | **Stage 2 Interim conclusion for RAN Work to start** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2004-12-03 | | | | 2008-09-18 | | | | 100% | | | | SP-070163 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | SP#41 completed | | | | - | | | |
| 3480 | | | | 32087 | | | | **Stage 2 study on 3GPP architectural development** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2006-01-09 | | | | 2008-09-18 | | | | 100% | | | | SP-070163 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | SP#41 completed | | | | - | | | |
| 3481 | | | | 7024 | | | | **Security study for Inter-access mobility between non-3GPP and 3GPP system** | | | | - | | | | - | | | | 2 | | | | Rel-8 | | | | S3 | | | | 2007-09-03 | | | | 2009-03-12 | | | | 100% | | | | SP-070163 | | | | - | | | | Nokia | | | | dajiang.zhang@nokia.com | | | | SP#43 completed | | | | - | | | |
| 3482 | | | | 320028 | | | | **Study on Stage 2 aspects of IMS Service Brokering** | | | | FS\_ISB\_ST2 | | | | FS\_ISB\_ST2 | | | | 1 | | | | Rel-8 | | | | S2 | | | | 2006-06-19 | | | | 2008-09-18 | | | | 100% | | | | SP-060443 | | | | - | | | | Telcordia | | | | raquel@research.telcordia.com | | | | SP#41 completed. No spin-off activity proposed. [Note: IMS Service Brokering enhancements UID\_31088 moved back from R8 to R7 to give a home to 22228CR0036\_(Rel-7)\_S1-051232. Hence, Rel-7 ISB has Stage 1 only (and is misaligned with Rel-7 Stages 2/3.] | | | | - | | | |
| 3483 | | | | 7049 | | | | **Study on IMS utilizing multicast bearer services** | | | | FS\_MLTICAST-IMS | | | | FS\_MLTICAST-IMS | | | | 1 | | | | Rel-8 | | | | S2 | | | | 2006-03-22 | | | | 2007-12-06 | | | | 100% | | | | SP-060148 | | | | - | | | | Nokia Siemens Networks | | | | - | | | | SP#38 completed | | | | - | | | |
| 3484 | | | | 350051 | | | | **Study on Multimedia Session Continuity** | | | | FS\_MMSC | | | | FS\_MMSC | | | | 1 | | | | Rel-8 | | | | S2 | | | | 2007-04-26 | | | | 2008-06-05 | | | | 100% | | | | SP-070818 | | | | - | | | | LG Electronics | | | | - | | | | SP#40 completed | | | | - | | | |
| 3485 | | | | 380034 | | | | **Study on centralized IMS service control** | | | | FS\_ICS | | | | FS\_ICS | | | | 1 | | | | Rel-8 | | | | S2,S1 | | | | 2006-10-23 | | | | 2008-03-12 | | | | 100% | | | | SP-070494 | | | | - | | | | Ericsson | | | | peter.bleckert@ericsson.com | | | | SP#39 completed | | | |  | | | |
| 3486 | | | | 370087 | | | | **Study on centralized IMS services requirements** | | | | FS\_ICS-S1 | | | | FS\_ICS-S1 | | | | 2 | | | | Rel-8 | | | | S1 | | | | 2007-03-05 | | | | 2008-03-12 | | | | 100% | | | | SP-070494 | | | | - | | | | NEC | | | | joerg.swetina@neclab.eu | | | | SP#39 completed | | | | - | | | |
| 3487 | | | | 330012 | | | | **Study on centralized IMS services control** | | | | FS\_IMS\_CSC | | | | FS\_IMS\_CSC | | | | 2 | | | | Rel-8 | | | | S2 | | | | 2006-10-23 | | | | 2008-03-12 | | | | 100% | | | | SP-070494 | | | | - | | | | Alcatel-Lucent | | | | andy.bennett@alcatel-lucent.com | | | | SP#39 completed | | | | - | | | |
| 3488 | | | | 380078 | | | | **Study on Architecture of IMS based Customized Alerting Tone (CAT)** | | | | FS\_CAT-St2 | | | | FS\_CAT-St2 | | | | 1 | | | | Rel-8 | | | | S2 | | | | 2007-12-04 | | | | 2008-09-18 | | | | 100% | | | | SP-070905 | | | | - | | | | China Mobile | | | | WANG, Jing (wangjing@chinamobilecom) | | | | SP#41 completed as Rel-8 | | | | - | | | |
| 3489 | | | | 380085 | | | | **Study on Home (e)NodeB Security** | | | | FS\_HNB\_Sec | | | | FS\_HNB\_Sec | | | | 1 | | | | Rel-8 | | | | S3 | | | | 2007-12-20 | | | | 2009-03-12 | | | | 100% | | | | SP-070783 | | | | - | | | | Huawei | | | | yangyanmei@huawei.com | | | | SP#43 completed. Linked to RAN4 Study on 3G Home NodeB/eNodeB (UID\_350039) and to SA5 Study on Self-Organizing Networks (SON) related OAM interfaces for Home NodeB (UID\_360007) | | | | - | | | |
| 3490 | | | | 360015 | | | | **Study on Transferring of emergency call data – in-band modem solution** | | | | eCALLIBMS | | | | eCALLIBMS | | | | 1 | | | | Rel-8 | | | | S4 | | | | 2006-12-07 | | | | 2007-12-12 | | | | 100% | | | | SP-060935 | | | | - | | | | Airbiquity | | | | lhong@airbiquity.com | | | | SP#38 completed. Spin-off WID UID\_34042 (eCall\_Phase2) | | | | - | | | |
| 3491 | | | | 35065 | | | | **Study on Element Operations Systems Function (EOSF) definition** | | | | OAM7-NIM-EOSF | | | | OAM7-NIM-EOSF | | | | 1 | | | | Rel-8 | | | | S5 | | | | 2007-06-07 | | | | 2008-06-12 | | | | 100% | | | | SP-070307 | | | | - | | | | China Mobile | | | | Li Jian (lijian@chinamobile.com) | | | | SP#40 completed. WID updated SP-050608=>SP-070307 | | | | - | | | |
| 3492 | | | | 35074 | | | | **Study on SA5 MTOSI XML Harmonization** | | | | OAM8-NIM-XML | | | | OAM8-NIM-XML | | | | 1 | | | | Rel-8 | | | | S5 | | | | 2006-05-10 | | | | 2007-09-12 | | | | 100% | | | | SP-070305 | | | | - | | | | Nortel | | | | jduguay@nortel.com | | | | SP#37 completed. WID updated SP-050295=>SP-070305 | | | | - | | | |
| 3493 | | | | 320006 | | | | **Study on Common Profile Storage (CPS) Framework of User Data for network services and management** | | | | OAM7-CPS | | | | OAM7-CPS | | | | 1 | | | | Rel-8 | | | | S5 | | | | 2006-07-03 | | | | 2007-06-07 | | | | 100% | | | | SP-060263 | | | | - | | | | T-Mobile | | | | istvan.aba@t-mobile.at | | | | SP#36 completed. Spin-off New Feature UID\_400034 User Data Convergence (UDC) | | | | - | | | |
| 3494 | | | | 340036 | | | | **Study on Management for LTE and SAE** | | | | FS\_OAM\_LTE\_SAE | | | | FS\_OAM\_LTE\_SAE | | | | 1 | | | | Rel-8 | | | | S5 | | | | 2006-12-07 | | | | 2008-12-11 | | | | 100% | | | | SP-060753 | | | | - | | | | Ericsson | | | | robert.petersen@ericsson.com | | | | SP#42 completed | | | | - | | | |
| 3495 | | | | 350004 | | | | **Study on Charging Aspects of 3GPP System Evolution** | | | | FS\_SAEcharg | | | | FS\_SAEcharg | | | | 1 | | | | Rel-8 | | | | S5 | | | | 2007-04-02 | | | | 2007-12-06 | | | | 100% | | | | SP-070174 | | | | - | | | | Nokia Siemens Networks | | | | Gerald.Goermer@nsn.com | | | | SP#38 completed | | | | - | | | |
| 3496 | | | | 7048 | | | | **Study on AS-MRFC media server control protocol** | | | | MRFC | | | | MRFC | | | | 1 | | | | Rel-8 | | | | C1 | | | | 2006-03-22 | | | | 2008-06-13 | | | | 100% | | | | CP-060180 | | | | - | | | | Hewlett-Packard | | | | mark.syrett@hp.com | | | | CP#40 completed. Spin-off New Feature UID\_380035 (MRFC\_TS) | | | | - | | | |
| 3497 | | | | 350018 | | | | **Study on IMS Restoration Procedures** | | | | FS\_IMS\_RP | | | | FS\_IMS\_RP | | | | 1 | | | | Rel-8 | | | | C4 | | | | 2007-03-26 | | | | 2008-05-30 | | | | 100% | | | | CP-070031 | | | | - | | | | Ericsson | | | | german.blanco@ericsson.com | | | | CP#40 completed. Spin-off WID UID\_400012 (IMS\_RP) | | | | - | | | |
| 3498 | | | | 360030 | | | | **Study on IMS Application Server Service Data Descriptions for AS interoperability** | | | | FS\_IMS\_ASIO | | | | FS\_IMS\_ASIO | | | | 1 | | | | Rel-8 | | | | C4 | | | | 2007-09-14 | | | | 2008-09-12 | | | | 100% | | | | CP-070685 | | | | - | | | | Alcatel-Lucent | | | | Jean-Jacques Trottin | | | | CP#41 completed. Linked to SA5 Study on Common Profile Storage framework UID\_320006. Spin-off WID UID\_410003 (IMS\_ASIO) | | | | - | | | |
| 3499 | | | | 360031 | | | | **Study on Customized Alerting Tone (CAT) solution for voice and video call in CS domain** | | | | FS\_CAT\_VVC\_CS | | | | FS\_CAT\_VVC\_CS | | | | 1 | | | | Rel-8 | | | | C4 | | | | 2007-09-14 | | | | 2008-09-12 | | | | 100% | | | | CP-070518 | | | | - | | | | China Mobile | | | | zhanghao@chinamobile.com | | | | CP#41 completed. Spin-off WID under Feature CAT UID\_340029 | | | | - | | | |
| 3500 | | | | 380023 | | | | **Study on InterWorking Function between MAP based and Diameter based interfaces** | | | | FS\_MAP2Diam | | | | FS\_MAP2Diam | | | | 1 | | | | Rel-8 | | | | C4 | | | | 2007-11-30 | | | | 2008-12-05 | | | | 100% | | | | CP-070760 | | | | - | | | | Huawei | | | | liming49985@huawei.com | | | | CP#42 completed. Spin-off implementation Building Block UID\_410007 (MAP2Diam) under the SAES Feature UID\_320005 | | | | - | | | |
| 3501 | | | | 370041 | | | | **Study on Scope of future HSPA Evolution for 1.28 Mcps TDD** | | | | FS\_RAN-LCRTDDHSPAEvo | | | | FS\_RAN-LCRTDDHSPAEvo | | | | 1 | | | | Rel-8 | | | | R1 | | | | 2007-09-14 | | | | 2008-05-30 | | | | 100% | | | | RP-070748 | | | | RP-080290 | | | | RITT | | | | Xu Fei | | | | RP#40 completed | | | | - | | | |
| 3502 | | | | 370042 | | | | **Study on Synchronized E-DCH for UTRA FDD** | | | | FS\_RAN-UplinkSync | | | | FS\_RAN-UplinkSync | | | | 1 | | | | Rel-8 | | | | R1 | | | | 2007-09-14 | | | | 2008-03-07 | | | | 100% | | | | RP-070678 | | | | RP-080068 | | | | Nokia Siemens Networks | | | | Karri.Ranta-aho@nsn.com | | | | RP#39 completed | | | | - | | | |
| 3503 | | | | 360016 | | | | **Study on Improved network controlled mobility between LTE and 3GPP2/mobile WiMAX radio technologies** | | | | FS\_RAN-LTEmob | | | | FS\_RAN-LTEmob | | | | 1 | | | | Rel-8 | | | | R4 | | | | 2007-06-04 | | | | 2007-12-03 | | | | 100% | | | | RP-070511 | | | | RP-070827 | | | | Motorola | | | | hao.bi@Motorola.com | | | | RP#38 completed | | | | - | | | |
| 3504 | | | | 350039 | | | | **Study on 3G Home NodeB/eNodeB** | | | | FS\_RAN-HNBeNB | | | | FS\_RAN-HNBeNB | | | | 1 | | | | Rel-8 | | | | R4 | | | | 2007-03-05 | | | | 2008-05-30 | | | | 100% | | | | RP-070257 | | | | RP-080289 | | | | Motorola | | | | howard.thomas@motorola.com | | | | RP#40 completed | | | | - | | | |
| 3505 | | | | 50589 | | | | **Study on A-interface over IP** | | | | AINTIP | | | | AINTIP | | | | 1 | | | | Rel-8 | | | | GP | | | | 2007-08-31 | | | | 2008-02-22 | | | | 100% | | | | GP-071562 | | | | - | | | | China Mobile, Ericsson | | | | paul.schliwa-bertling@ericsson.com | | | | GP#37 completed. Spin-off implementation Feature AoIP (A-interface over IP) UID\_50591 | | | | - | | | |
| 3506 | | | | 50590 | | | | **Study on Multi-User Reusing-One-Slot** | | | | MUROS | | | | MUROS | | | | 1 | | | | Rel-8 | | | | GP | | | | 2007-11-16 | | | | 2010-11-12 | | | | 100% | | | | GP-072033 | | | | - | | | | Nokia Siemens Networks | | | | juergen.hofmann@nsn.com | | | | GP#48 completed as Rel-8. Spin-off implementation WI UID\_420002 VAMOS (Voice services over Adaptive Multi-user channels on One Slot) | | | | - | | | |
| 3507 | | | | 51148 | | | | **Study on Optimized Transmit Pulse Shape for Downlink EGPRS2-B** | | | | WIDER | | | | WIDER | | | | 1 | | | | Rel-8 | | | | G1 | | | | 2007-11-16 | | | | 2010-05-21 | | | | 100% | | | | GP-072026 | | | | - | | | | Research In Motion, Nokia Siemens Networks | | | | jdwyer@RIM.COM and eddie.riddington@nsn.com | | | | GP#46 completed | | | | - | | | |
| 3508 | | | | 350017 | | | | **Deleted - Study on Mobility between 3GPP-WLAN Interworking and 3GPP Systems** | | | | FS\_SM3GWLAN | | | | FS\_SM3GWLAN | | | | 1 | | | | Rel-8 | | | | S2 | | | | 2007-03-20 | | | | 2008-09-18 | | | | 100% | | | | SP-070106 | | | | - | | | | Orange | | | | - | | | | SP#41 stopped. Draft TR 23.827 content implemented in TS 23.327. | | | | - | | | |
| 3509 | | | | 370044 | | | | **Deleted - equals 340035 -FS on Service continuity between mobile and WLAN networks** | | | | FSSCMobToW | | | | FSSCMobToW | | | | 1 | | | | Rel-8 | | | | S1 | | | | 2007-09-03 | | | | 2007-12-14 | | | | 100% | | | | SP-070557 | | | | - | | | | BT | | | | mike.meyerstein@bt.com | | | | SP#39 stopped | | | | - | | | |
| 3510 | | | | 380068 | | | | **Deleted - Study on Evaluation of LCS Control Plane Solution for EPS** | | | | FS\_LCS\_EPS | | | | FS\_LCS\_EPS | | | | 1 | | | | Rel-8 | | | | S2 | | | | 2008-01-14 | | | | 2008-05-30 | | | | 100% | | | | SP-070819 | | | | - | | | | SiRF | | | | - | | | | SP#40 spin-off Feature UID\_400038 (LCS\_CPS\_EPS). SP#40 FS stopped | | | | - | | | |
| 3511 | | | | 380080 | | | | **Deleted - Study on HS-PDSCH serving cell change enhancements** | | | | FS\_RAN-HSPDSCH | | | | FS\_RAN-HSPDSCH | | | | 1 | | | | Rel-8 | | | | R4 | | | | 2007-12-17 | | | | 2008-03-07 | | | | 100% | | | | RP-071044 | | | | RP-080070 | | | | Qualcomm | | | | - | | | | RP#39 stopped (no TR produced). Spin-off HS-DSCH Serving Cell Change Enhancements (UID\_39003) | | | | - | | | |
| 3512 | | | | 390032 | | | | **Deleted - Study on Dual-Cell HSDPA operation** | | | | FS\_RAN-DCHS | | | | FS\_RAN-DCHS | | | | 1 | | | | Rel-8 | | | | R1 | | | | 2007-08-15 | | | | 2009-03-06 | | | | 100% | | | | RP-080228 | | | | RP-090066 | | | | Qualcomm | | | | Josef Blanz | | | | RP#43 stopped (draft TR 25.825 v100 withdrawn). Conclusions in RP-090318 (RAN1 findings of the UTRA Multi-Carrier Evolution study). RP#42 New WI approved on Dual-Cell HSDPA operation on adjacent carriers (UID\_400052) | | | | - | | | |
| 3513 | | | | 0 | | | | **Release 7 Features** | | | | - | | | | - | | | | 0 | | | | Rel-7 | | | | CP,GP,RP,SP | | | | 2005-05-02 | | | | 2007-12-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3514 | | | | 732097 | | | | **Identification of Communication Services in IMS** | | | | ServID | | | | ServID | | | | 1 | | | | Rel-7 | | | | S2,S1,C1,S5 | | | | 2005-05-02 | | | | 2007-09-14 | | | | 100% | | | | SP-060293 | | | | - | | | | Ericsson | | | | stephen.terrill@ericsson.com | | | | WID approved SP#28. WID updated SP#32 | | | |  | | | |
| 3515 | | | | 32106 | | | | **TR on ServID** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-05-02 | | | | 2006-03-21 | | | | 100% | | | | SP-060293 | | | | - | | | | Ericsson | | | | stephen.terrill@ericsson.com | | | | - | | | | - | | | |
| 3516 | | | | 32107 | | | | **Stage 1,2 of ServID** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1,S2 | | | | 2005-11-11 | | | | 2006-05-31 | | | | 100% | | | | SP-060293 | | | | - | | | | Ericsson | | | | stephen.terrill@ericsson.com | | | | - | | | | - | | | |
| 3517 | | | | 320010 | | | | **Stage 3 of ServID** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2006-03-31 | | | | 2007-03-15 | | | | 100% | | | | CP-060259 | | | | - | | | | Ericsson | | | | christer.holmberg@ericsson.com | | | | CP#32 approved WID | | | | - | | | |
| 3518 | | | | 7035 | | | | **Charging of ServID** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S5 | | | | 2006-03-31 | | | | 2007-09-14 | | | | 100% | | | | SP-060293 | | | | - | | | | Orange | | | | alain.bibas@orange-ft.com | | | | - | | | | - | | | |
| 3519 | | | | 32116 | | | | **Supporting Globally Routable User Agent URIs in IMS** | | | | GRUU | | | | GRUU | | | | 1 | | | | Rel-7 | | | | S2,S1,C1 | | | | 2005-11-14 | | | | 2007-06-15 | | | | 100% | | | | SP-050633 | | | | - | | | | Research In Motion | | | | Adrian Buckley (abuckley@rim.com) | | | | SP#29 approved WID | | | |  | | | |
| 3520 | | | | 7009 | | | | **Deleted - TR on GRUU** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-11-14 | | | | 2006-09-14 | | | | 100% | | | | SP-050633 | | | | - | | | | Research In Motion | | | | Adrian Buckley (abuckley@rim.com) | | | | Abandoned | | | |  | | | |
| 3521 | | | | 7010 | | | | **Stage 1,2 of GRUU** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1,S2 | | | | 2006-07-03 | | | | 2006-09-29 | | | | 100% | | | | SP-050633 | | | | - | | | | Research In Motion | | | | Adrian Buckley (abuckley@rim.com) | | | | SP#29 approved WID | | | | - | | | |
| 3522 | | | | 320011 | | | | **Stage 3 of GRUU** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2006-06-02 | | | | 2007-06-15 | | | | 100% | | | | CP-060358 | | | | - | | | | CableLabs | | | | Bernie McKibben (b.mckibben@cablelabs.com) | | | | CP#32 approved WID | | | | - | | | |
| 3523 | | | | 7038 | | | | **Multimedia Telephony Service for IMS** | | | | MTSI | | | | MTSI | | | | 1 | | | | Rel-7 | | | | S1,C1,S4 | | | | 2006-02-01 | | | | 2016-12-15 | | | | 0% | | | | SP-060224 | | | | - | | | | Ericsson | | | | peter.bleckert@ericsson.com | | | | - | | | |  | | | |
| 3524 | | | | 7039 | | | | **Stage 1 of MTSI** | | | | MTSI-REQ | | | | MTSI-REQ | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2006-02-01 | | | | 2006-09-29 | | | | 100% | | | | SP-060224 | | | | - | | | | Ericsson | | | | peter.bleckert@ericsson.com | | | | - | | | | - | | | |
| 3525 | | | | 7037 | | | | **Stage 3 of MTSI** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2006-03-10 | | | | 2007-06-14 | | | | 100% | | | | CP-060257 | | | | - | | | | Ericsson | | | | christer.holmberg@ericsson.com | | | | - | | | | - | | | |
| 3526 | | | | 7040 | | | | **Media handling and interaction in MTSI** | | | | MTSI-MHI | | | | MTSI-MHI | | | | 2 | | | | Rel-7 | | | | S4 | | | | 2006-03-15 | | | | 2007-03-15 | | | | 100% | | | | SP-060225 | | | | - | | | | Ericsson | | | | olle.franceschi@ericsson.com | | | | - | | | | - | | | |
| 3527 | | | | 690069 | | | | **UE Conformance Test Aspects - Multimedia Telephony Services for IMS (MTSI) over fixed access** | | | | MTSI\_FIXED\_ACCESS-UEConTest | | | | MTSI\_FIXED\_ACCESS-UEConTest | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2015-09-15 | | | | 2016-12-15 | | | | 0% | | | | RP-151257 | | | | - | | | | Telecom Italia | | | | - | | | | tested: REL-7 SA/CT WI MTSI; | | | |  | | | |
| 3528 | | | | 690071 | | | | **UE Conformance Test Aspects – Multimedia Telephony Services for IMS (MTSI) over WLAN** | | | | MTSI\_WLAN-UEConTest | | | | MTSI\_WLAN-UEConTest | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2015-09-15 | | | | 2016-12-15 | | | | 0% | | | | RP-151334 | | | | - | | | | Ericsson | | | | - | | | | tested: REL-7 WI MTSI; | | | |  | | | |
| 3529 | | | | 7023 | | | | **Deleted - duplicates UID7039 - IMS Multimedia Telephony Service** | | | | MMTEL | | | | MMTEL | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2007-06-15 | | | | 2007-06-15 | | | | 100% | | | | SP-050387 | | | | - | | | | Ericsson | | | | peter.bleckert@ericsson.com | | | | - | | | | - | | | |
| 3530 | | | | 350147 | | | | **Multimedia Telephony Service for IMS (MTSI) - UE Conformance Testing** | | | | MTSI-UEConTest | | | | MTSI-UEConTest | | | | 1 | | | | Rel-7 | | | | R5 | | | | 2007-09-19 | | | | 2009-03-12 | | | | 100% | | | | RP-080605 | | | | RP-090056 | | | | Ericsson, Motorola | | | | Leif.Mattisson@ericsson.com, Jacob.John@motorola.com | | | | RP#43 completed. Linked UID\_7038 (MTSI) | | | | - | | | |
| 3531 | | | | 377001 | | | | **TISPAN requirements for Multimedia Telephony with PSTN/ISDN simulation services** | | | | TMMTEL7 | | | | TMMTEL7 | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2007-09-18 | | | | 2007-12-06 | | | | 100% | | | | SP-070568 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 3532 | | | | 387001 | | | | **Maintenance of TISPAN release 1 common IMS** | | | | MCIMSTR1 | | | | MCIMSTR1 | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2007-07-02 | | | | 2008-03-07 | | | | 100% | | | | SP-070915 | | | | - | | | | Ericsson | | | | Raymond Forbes | | | | - | | | | - | | | |
| 3533 | | | | 387002 | | | | **SA1 aspects of MCIMSTR1** | | | | MCIMSTR1-S1 | | | | MCIMSTR1-S1 | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2007-09-18 | | | | 2007-12-06 | | | | 100% | | | | SP-070915 | | | | - | | | | Telecom Italia | | | | Marco.DeLuca1@telecomitalia.it | | | | - | | | | - | | | |
| 3534 | | | | 387003 | | | | **SA2 aspects of MCIMSTR1** | | | | MCIMSTR1-S2 | | | | MCIMSTR1-S2 | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2007-09-18 | | | | 2007-12-06 | | | | 100% | | | | SP-070915 | | | | - | | | | Ericsson | | | | Raymond Forbes | | | | - | | | | - | | | |
| 3535 | | | | 380072 | | | | **SA1,SA2 part of Maintenance of TISPAN release 1 common IMS** | | | | IMS\_Comm\_Mtce7 | | | | IMS\_Comm\_Mtce7 | | | | 2 | | | | Rel-7 | | | | S2,S1 | | | | 2007-07-02 | | | | 2007-12-06 | | | | 100% | | | | SP-080501 | | | | - | | | | BT, Ericsson | | | | Dick Knight, Raymond Forbes | | | | SP#38 completed | | | | - | | | |
| 3536 | | | | 380004 | | | | **Maintenance of TISPAN R1** | | | | MAINT\_R1 | | | | MAINT\_R1 | | | | 2 | | | | Rel-7 | | | | C1,C3,C4 | | | | 2007-11-09 | | | | 2008-03-07 | | | | 100% | | | | CP-080211 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#39 completed | | | | - | | | |
| 3537 | | | | 32045 | | | | **PS domain and IMS impacts for supporting IMS Emergency calls (EMC1)** | | | | EMC1 | | | | EMC1 | | | | 1 | | | | Rel-7 | | | | S2,S1,C1,C4 | | | | 2000-09-18 | | | | 2011-12-09 | | | | 100% | | | | SP-050604 | | | | - | | | | Siemens | | | | Rainer Liebhart | | | | - | | | | - | | | |
| 3538 | | | | 1314 | | | | **Service Requirements for IP-based emergency calls** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2000-09-18 | | | | 2004-06-25 | | | | 100% | | | | SP-050604 | | | | - | | | | Siemens | | | | Rainer Liebhart | | | | - | | | | - | | | |
| 3539 | | | | 32046 | | | | **Study on Stage 2 for IMS-level solution** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2003-02-26 | | | | 2005-09-16 | | | | 100% | | | | SP-050604 | | | | - | | | | Siemens | | | | Rainer Liebhart | | | | - | | | | - | | | |
| 3540 | | | | 32080 | | | | **Study on Stage 2 for GPRS-level solution** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2004-10-14 | | | | 2005-12-08 | | | | 100% | | | | SP-050604 | | | | - | | | | Siemens | | | | Rainer Liebhart | | | | - | | | | - | | | |
| 3541 | | | | 32100 | | | | **Stage 2 Specification Phase - IMS-level** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-09-05 | | | | 2006-06-09 | | | | 100% | | | | SP-050604 | | | | - | | | | Siemens | | | | Rainer Liebhart | | | | - | | | | - | | | |
| 3542 | | | | 32101 | | | | **Deleted - Stage 2 Specification Phase - GPRS-level** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2007-03-02 | | | | 2007-03-02 | | | | 100% | | | | SP-050604 | | | | - | | | | Siemens | | | | Rainer Liebhart | | | | - | | | |  | | | |
| 3543 | | | | 1653 | | | | **Emergency Call Enhancements for IP& PS Based Calls – stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1,C4 | | | | 2006-01-09 | | | | 2011-12-09 | | | | 100% | | | | CP-050529 | | | | - | | | | Ericsson | | | | alf.heidermark@ericsson.com | | | | - | | | |  | | | |
| 3544 | | | | 1315 | | | | CT1 IMS aspects to support IMS Emergency sessions | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C1 | | | | 2006-01-09 | | | | 2007-06-15 | | | | 100% | | | | CP-050529 | | | | - | | | | Ericsson | | | | alf.heidermark@ericsson.com | | | | - | | | | - | | | |
| 3545 | | | | 521030 | | | | (IETF) CT1 IMS aspects to support IMS Emergency sessions | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | - | | | | 2006-01-09 | | | | 2011-12-09 | | | | 100% | | | | CP-050529 | | | | - | | | | Keith Drage | | | | - | | | | CP#54 completed | | | | - | | | |
| 3546 | | | | 13028 | | | | Deleted - CT3 IMS aspects to support IMS Emergency sessions | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C3 | | | | 2006-05-08 | | | | 2006-09-15 | | | | 100% | | | | CP-050529 | | | | - | | | | Ericsson | | | | alf.heidermark@ericsson.com | | | | Cancelled for Rel-7 and there is no corresponding Rel-8 WI | | | | - | | | |
| 3547 | | | | 13031 | | | | Deleted - CT3 PS domain aspects to support IMS Emergency sessions | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C3 | | | | 2006-05-08 | | | | 2006-09-15 | | | | 100% | | | | CP-050529 | | | | - | | | | Ericsson | | | | alf.heidermark@ericsson.com | | | | Cancelled for Rel-7 and there is no corresponding Rel-8 WI | | | | - | | | |
| 3548 | | | | 1646 | | | | CT1 PS domain aspects to support IMS Emergency sessions | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C1 | | | | 2006-01-09 | | | | 2007-06-15 | | | | 100% | | | | CP-050529 | | | | - | | | | Ericsson | | | | alf.heidermark@ericsson.com | | | | - | | | | - | | | |
| 3549 | | | | 14026 | | | | CT4 PS domain aspects to support IMS Emergency sessions | | | | EMC1-GPRSc4 | | | | EMC1-GPRSc4 | | | | 3 | | | | Rel-7 | | | | C4 | | | | 2006-01-09 | | | | 2007-06-01 | | | | 100% | | | | CP-050529 | | | | - | | | | Ericsson | | | | alf.heidermark@ericsson.com | | | | - | | | | - | | | |
| 3550 | | | | 11065 | | | | **IMS Support of Conferencing** | | | | IMSconf | | | | IMSconf | | | | 1 | | | | Rel-7 | | | | C1 | | | | 2005-11-04 | | | | 2007-03-15 | | | | 100% | | | | CP-070120 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | CP#35 revised WID | | | | - | | | |
| 3551 | | | | 34033 | | | | **Performance Characterization of VoIMS over HSDPA\EUL channels** | | | | VoIMS-PCVoIMS | | | | VoIMS-PCVoIMS | | | | 1 | | | | Rel-7 | | | | S4 | | | | 2005-03-15 | | | | 2007-12-06 | | | | 100% | | | | SP-050089 | | | | - | | | | Alcatel-Lucent | | | | mcgowan@alcatel-lucent.com | | | | - | | | | - | | | |
| 3552 | | | | 31062 | | | | **WLAN-UMTS Interworking Phase 2** | | | | WLAN2 | | | | WLAN2 | | | | 1 | | | | Rel-7 | | | | S1,S2 | | | | 2004-01-05 | | | | 2005-06-07 | | | | 100% | | | | SP-030712 | | | | - | | | | Telenor | | | | frederic.paint@telenor.com | | | | Created at SP#27 because of WLAN items belonging to Rel-7 Acronym changed from "WLAN2, WLAN-SC" | | | | - | | | |
| 3553 | | | | 31057 | | | | **Stage 1 on Session Continuity** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2004-01-05 | | | | 2004-06-11 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Acronym changed from "WLAN2, WLAN-SC" | | | | - | | | |
| 3554 | | | | 32096 | | | | **Stage 2 on Session Continuity: covered by SAE** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-06-07 | | | | 2005-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Acronym changed from "WLAN2, WLAN-SC" | | | |  | | | |
| 3555 | | | | 32110 | | | | **WLAN Interworking – Private Network access from WLAN 3GPP IP Access** | | | | WLANPNA | | | | WLANPNA | | | | 1 | | | | Rel-7 | | | | S2,C1,C3,C4 | | | | 2005-10-10 | | | | 2006-09-26 | | | | 100% | | | | SP-050489 | | | | - | | | | NEC | | | | Toshiyuki Tamura (tamurato@aj.jp.nec.com) | | | | - | | | |  | | | |
| 3556 | | | | 32111 | | | | **WLAN-PNA - Stage 2** | | | | WLANPNA-st2 | | | | WLANPNA-st2 | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-10-10 | | | | 2006-06-23 | | | | 100% | | | | SP-050489 | | | | - | | | | NEC | | | | Toshiyuki Tamura (tamurato@aj.jp.nec.com) | | | | Approved at SP#29 | | | | - | | | |
| 3557 | | | | 11059 | | | | **WLAN-PNA - Stage 3** | | | | WLANPNA-st3 | | | | WLANPNA-st3 | | | | 2 | | | | Rel-7 | | | | C1,C3,C4 | | | | 2006-02-01 | | | | 2006-09-26 | | | | 100% | | | | CP-060256 | | | | - | | | | NEC | | | | - | | | | Approved at CP#29 | | | |  | | | |
| 3558 | | | | 11064 | | | | CT1 aspets for WLAN-PNA | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C1 | | | | 2006-02-01 | | | | 2006-09-26 | | | | 100% | | | | CP-060256 | | | | - | | | | NEC | | | | - | | | | Approved at CP#29 | | | | - | | | |
| 3559 | | | | 13027 | | | | CT3 aspets for WLAN-PNA | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C3 | | | | 2006-02-01 | | | | 2006-09-26 | | | | 100% | | | | CP-060256 | | | | - | | | | NEC | | | | - | | | | Approved at CP#29 | | | | - | | | |
| 3560 | | | | 14024 | | | | Deleted - CT4 aspets for WLAN-PNA | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C4 | | | | 2006-02-01 | | | | 2006-09-26 | | | | 100% | | | | CP-060256 | | | | - | | | | NEC | | | | - | | | | CT4#31; no impacts identified, therefore completed. CP-32 stopped | | | | - | | | |
| 3561 | | | | 32092 | | | | **Enhancements to support QoS provisioning over 3GPP/WLAN Interworking** | | | | WLANQOS | | | | WLANQOS | | | | 1 | | | | Rel-7 | | | | S2,C4,C1 | | | | 2005-03-14 | | | | 2007-03-09 | | | | 100% | | | | SP-050682 | | | | - | | | | Samsung | | | | - | | | | Moved from FS section Feb 06. SP-30 updated WID | | | |  | | | |
| 3562 | | | | 7015 | | | | **Deleted - TR on support of QoS on WLAN** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-03-14 | | | | 2006-01-31 | | | | 100% | | | | SP-050682 | | | | - | | | | Samsung | | | | - | | | | SP#32 stopped | | | | - | | | |
| 3563 | | | | 7016 | | | | **Stage 2 on support of QoS over 3GPP/WLAN interworking** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2006-02-01 | | | | 2006-06-30 | | | | 100% | | | | SP-050682 | | | | - | | | | Samsung | | | | - | | | | SP#30 updated WID | | | | - | | | |
| 3564 | | | | 14028 | | | | **Stage 3 CT4 on support of QoS over 3GPP/WLAN Interworking** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C4 | | | | 2006-09-22 | | | | 2007-03-09 | | | | 100% | | | | CP-060418 | | | | - | | | | Huawei | | | | zhang.peng@huawei.com | | | | CP#33 approved WID | | | | - | | | |
| 3565 | | | | 340005 | | | | **Stage 3 CT1 on support of QoS over 3GPP/WLAN Interworking** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2006-09-04 | | | | 2006-11-30 | | | | 100% | | | | CP-060418 | | | | - | | | | Huawei | | | | zhang.peng@huawei.com | | | | CP#33 approved WID | | | | - | | | |
| 3566 | | | | 32079 | | | | **Location Services enhancements** | | | | LCS3 | | | | LCS3 | | | | 1 | | | | Rel-7 | | | | S1,S2,GP,C4,R2 | | | | 2004-06-28 | | | | 2007-12-17 | | | | 100% | | | | SP-040682 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3567 | | | | 32093 | | | | **Stage 2 for LCS3 (including IMS emergency location aspects)** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2004-12-31 | | | | 2006-09-15 | | | | 100% | | | | SP-050119 | | | | - | | | | SiRF | | | | brodilitz@sirf.com | | | | SP#27 approved WID | | | | - | | | |
| 3568 | | | | 50558 | | | | **LCS Enhancements related to Location-Based Services** | | | | LCS3-LBS | | | | LCS3-LBS | | | | 2 | | | | Rel-7 | | | | GP | | | | 2005-01-03 | | | | 2007-08-31 | | | | 100% | | | | GP-050265 | | | | - | | | | SiRF | | | | kjudge@sirf.com | | | | - | | | | - | | | |
| 3569 | | | | 14025 | | | | **CT4 aspects for LCS UEPos-LBS** | | | | LCS3-UEPos-LBS | | | | LCS3-UEPos-LBS | | | | 2 | | | | Rel-7 | | | | C4 | | | | 2006-01-02 | | | | 2006-12-01 | | | | 100% | | | | CP-050240 | | | | - | | | | SiRF | | | | brodilitz@sirf.com | | | | - | | | | - | | | |
| 3570 | | | | 20042 | | | | **UE positioning - Velocity** | | | | LCS3-UEPos-Velocity | | | | LCS3-UEPos-Velocity | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2005-03-15 | | | | 2006-09-15 | | | | 100% | | | | RP-050300 | | | | RP-060459 | | | | SiRF | | | | BRodilitz@SiRF.com | | | | - | | | | - | | | |
| 3571 | | | | 20012 | | | | **Inclusion of Uplink TDOA UE positioning method in the UTRAN specifications** | | | | LCS3-UEPos-UTDOA | | | | LCS3-UEPos-UTDOA | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2004-09-15 | | | | 2007-12-17 | | | | 100% | | | | RP-040387 | | | | RP-070797 | | | | TruePosition | | | | Robert Gross (rgross@polariswireless.com) | | | | - | | | | - | | | |
| 3572 | | | | 31052 | | | | **LCS for 3GPP Interworking WLAN** | | | | LCS3-IWLAN | | | | LCS3-IWLAN | | | | 2 | | | | Rel-7 | | | | S1,S2 | | | | 2004-06-28 | | | | 2007-03-02 | | | | 100% | | | | SP-060291 | | | | - | | | | Telcordia | | | | Mike Loushine | | | | - | | | |  | | | |
| 3573 | | | | 32077 | | | | FS on 3GPP system to WLAN Interworking with LCS | | | | LCS3-IWLAN-FSs1 | | | | LCS3-IWLAN-FSs1 | | | | 3 | | | | Rel-7 | | | | S1 | | | | 2004-06-28 | | | | 2006-06-30 | | | | 100% | | | | SP-060291 | | | | - | | | | Telcordia | | | | Mike Loushine | | | | - | | | | - | | | |
| 3574 | | | | 32108 | | | | Deleted - Study of work on an LCS architecture for I-WLAN. | | | | LCS3-IWLAN-FSs2 | | | | LCS3-IWLAN-FSs2 | | | | 3 | | | | Rel-7 | | | | S2 | | | | 2006-06-26 | | | | 2007-03-02 | | | | 100% | | | | SP-060291 | | | | - | | | | LG Electronics | | | | dhshim@lge.com ; phede@lge.com | | | | SP#41 TR withdrawn. All work transferred to specs | | | | - | | | |
| 3575 | | | | 340007 | | | | Stage 2 for LCS architecture for I-WLAN | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S2 | | | | 2006-10-23 | | | | 2007-03-02 | | | | 100% | | | | SP-060818 | | | | - | | | | LG Electronics | | | | dhshim@lge.com ; phede@lge.com | | | | - | | | | - | | | |
| 3576 | | | | 20030 | | | | **Deleted - UE positioning Rel-7** | | | | LCS3-UEpos | | | | LCS3-UEpos | | | | 2 | | | | Rel-7 | | | | RP | | | | 2004-09-15 | | | | 2007-12-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3577 | | | | 31084 | | | | **MBMS Enhancements** | | | | MBMSE | | | | MBMSE | | | | 1 | | | | Rel-7 | | | | S1,R1,C3 | | | | 2005-07-11 | | | | 2007-11-30 | | | | 100% | | | | SP-050389 | | | | - | | | | China Mobile | | | | liuhongyfw@chinamobile.com | | | | - | | | |  | | | |
| 3578 | | | | 340041 | | | | **Stage 1 of MBMSE** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2005-07-11 | | | | 2005-12-08 | | | | 100% | | | | SP-050389 | | | | - | | | | China Mobile | | | | liuhongyfw@chinamobile.com | | | | - | | | | - | | | |
| 3579 | | | | 340042 | | | | **MBMS FDD Physical layer Enhancements** | | | | MBMSE-RANPhysFDD | | | | MBMSE-RANPhysFDD | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2006-12-15 | | | | 2007-06-04 | | | | 100% | | | | RP-070226 | | | | RP-070290 | | | | Ericsson | | | | Lars.Lindbom@ericsson.com | | | | - | | | | - | | | |
| 3580 | | | | 340043 | | | | **MBMS TDD Physical layer Enhancements** | | | | MBMSE-RANPhysTDD | | | | MBMSE-RANPhysTDD | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2006-12-15 | | | | 2007-06-04 | | | | 100% | | | | RP-070241 | | | | RP-070291 | | | | IPWireless | | | | Nicholas Anderson | | | | - | | | | - | | | |
| 3581 | | | | 350022 | | | | **MBMS Low Chip Rate TDD Physical Layer Enhancement** | | | | MBMSE-RANPhysLCRTDD | | | | MBMSE-RANPhysLCRTDD | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2007-03-16 | | | | 2007-09-10 | | | | 100% | | | | RP-070253 | | | | RP-070292 | | | | RITT | | | | Lin Hui | | | | - | | | | - | | | |
| 3582 | | | | 340046 | | | | **MBMS Mz interface** | | | | MBMSMz | | | | MBMSMz | | | | 2 | | | | Rel-7 | | | | C3 | | | | 2006-12-04 | | | | 2007-11-30 | | | | 100% | | | | CP-070109 | | | | - | | | | Huawei | | | | Deng Tingting (ttdeng@huawei.com) | | | | - | | | | - | | | |
| 3583 | | | | 400058 | | | | **MBMS - UE Conformance Testing** | | | | MBMSE\_UEConTest | | | | MBMSE\_UEConTest | | | | 1 | | | | Rel-7 | | | | R5 | | | | 2007-06-01 | | | | 2009-12-04 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Linked to Rel-7 Feature UID\_31084 (MBMSE) | | | |  | | | |
| 3584 | | | | 25049 | | | | **Conformance Test Aspects – MBMS TDD Physical layer Enhancements – MBSFN for HCR and VHCR TDD** | | | | MBMSE-RANPhysTDD\_UEConTest | | | | MBMSE-RANPhysTDD\_UEConTest | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2007-06-01 | | | | 2008-09-12 | | | | 100% | | | | RP-080155 | | | | RP-080541 | | | | IPWireless | | | | tspeight@ipwireless.com | | | | RP#41 completed | | | | - | | | |
| 3585 | | | | 400059 | | | | **Conformance Test Aspects – MBMS LCR TDD Physical Layer Enhancement** | | | | MBMSE-RANPhysLCRTDD\_UEConTest | | | | MBMSE-RANPhysLCRTDD\_UEConTest | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2008-05-30 | | | | 2009-09-18 | | | | 100% | | | | RP-080318 | | | | RP-090715 | | | | CATT | | | | chenxiaozhong@datangmobile.cn | | | | RP#45 completed | | | | - | | | |
| 3586 | | | | 400060 | | | | **Conformance Test Aspects – MBSFN for FDD** | | | | MBMSE-UEConTest\_RANPhysFDD | | | | MBMSE-UEConTest\_RANPhysFDD | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2008-05-30 | | | | 2009-12-04 | | | | 100% | | | | RP-080336 | | | | RP-091214 | | | | Huawei | | | | Xiang Li (trica\_li@huawei.com) | | | | RP#46 completed | | | | - | | | |
| 3587 | | | | 34038 | | | | **MBMS User Service Extensions** | | | | MBMSUSE | | | | MBMSUSE | | | | 1 | | | | Rel-7 | | | | S4 | | | | 2005-12-07 | | | | 2007-06-07 | | | | 100% | | | | SP-050838 | | | | - | | | | Ericsson | | | | Thorsten.Lohmar@ericsson.com | | | | - | | | | - | | | |
| 3588 | | | | 31051 | | | | **Advanced Global Navigation Satellite System (AGNSS) concept** | | | | LCS3-AGNSS | | | | LCS3-AGNSS | | | | 1 | | | | Rel-7 | | | | S1,S2,GP,R2 | | | | 2004-06-28 | | | | 2007-08-31 | | | | 100% | | | | SP-040681 | | | | - | | | | Alcatel | | | | Michel.monnerat@thalesaleniaspace.com | | | | - | | | |  | | | |
| 3589 | | | | 50551 | | | | **Stage 1/2 for Towards AGNSS Concept** | | | | AGNSS | | | | AGNSS | | | | 2 | | | | Rel-7 | | | | S1,S2 | | | | 2007-02-16 | | | | 2007-02-16 | | | | 100% | | | | SP-040681 | | | | - | | | | Alcatel | | | | richard.couty@space.alcatel.fr | | | | - | | | | - | | | |
| 3590 | | | | 50548 | | | | **Towards AGNSS Concept** | | | | AGNSS-GP | | | | AGNSS-GP | | | | 2 | | | | Rel-7 | | | | GP | | | | 2004-06-28 | | | | 2007-08-31 | | | | 100% | | | | GP-042677 | | | | - | | | | Alcatel | | | | richard.couty@space.alcatel.fr | | | | GP#36 completed | | | | - | | | |
| 3591 | | | | 20050 | | | | **Global Navigation Satellite System (GNSS) in UTRAN** | | | | LCS3-GNSS-UTRAN | | | | LCS3-GNSS-UTRAN | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2005-12-15 | | | | 2007-06-04 | | | | 100% | | | | RP-060211 | | | | RP-070482 | | | | France Telecom | | | | alain.abinakhoul@francetelecom.com | | | | - | | | | - | | | |
| 3592 | | | | 50581 | | | | **A-GPS Minimum Performance** | | | | GAGR | | | | GAGR | | | | 1 | | | | Rel-7 | | | | G1,G3 | | | | 2006-04-28 | | | | 2007-08-31 | | | | 100% | | | | GP-060834 | | | | - | | | | Spirent | | | | richard.catmur@spirentcom.com | | | | - | | | | - | | | |
| 3593 | | | | 31048 | | | | **Unstructured Supplementary Service Data (USSD) message delivery and transfer to USIM** | | | | USSD-USIM | | | | USSD-USIM | | | | 1 | | | | Rel-7 | | | | S1,C6 | | | | 2004-03-05 | | | | 2005-08-12 | | | | 100% | | | | SP-040104 | | | | - | | | | Axalto | | | | Christophe Dubois (cdubois@axalto.com) | | | | - | | | |  | | | |
| 3594 | | | | 31060 | | | | **Stage 1 for USSD message delivery and transfer to USIM** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2004-03-18 | | | | 2004-10-15 | | | | 100% | | | | SP-040104 | | | | - | | | | Axalto | | | | Christophe Dubois (cdubois@axalto.com) | | | | - | | | | - | | | |
| 3595 | | | | 43008 | | | | **Alignment with requirements regarding USSD usage** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C6 | | | | 2004-03-05 | | | | 2005-08-12 | | | | 100% | | | | TP-040069 | | | | - | | | | Axalto | | | | Christophe Dubois (cdubois@axalto.com) | | | | - | | | | - | | | |
| 3596 | | | | 31063 | | | | **Combinational Services** | | | | CSICS | | | | CSICS | | | | 1 | | | | Rel-7 | | | | S1,S2,C1,S4 | | | | 2005-01-17 | | | | 2006-03-06 | | | | 100% | | | | SP-050228 | | | | - | | | | TeliaSonera | | | | Robert.Frank@teliasonera.com | | | | - | | | |  | | | |
| 3597 | | | | 31064 | | | | **Stage 1 for CSICS** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2005-01-17 | | | | 2005-06-09 | | | | 100% | | | | SP-050228 | | | | - | | | | TeliaSonera | | | | Robert.Frank@teliasonera.com | | | | - | | | | - | | | |
| 3598 | | | | 32084 | | | | **Stage 2 for CSICS** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-01-17 | | | | 2005-07-15 | | | | 100% | | | | SP-050228 | | | | - | | | | TeliaSonera | | | | Robert.Frank@teliasonera.com | | | | - | | | | - | | | |
| 3599 | | | | 11054 | | | | **Stage 3 for CSICS CN aspects** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2005-05-02 | | | | 2006-03-06 | | | | 100% | | | | CP-060105 | | | | - | | | | Vodafone | | | | peter.dawes@vodafone.com | | | | - | | | | - | | | |
| 3600 | | | | 34031 | | | | **Stage 3 for codec aspects** | | | | CSICS-Codec | | | | CSICS-Codec | | | | 2 | | | | Rel-7 | | | | S4 | | | | 2005-03-15 | | | | 2005-12-07 | | | | 100% | | | | SP-050091 | | | | - | | | | Ericsson | | | | Per.Frojdh@ericsson.com | | | | - | | | | - | | | |
| 3601 | | | | 31065 | | | | **CAMEL Trunk Triggers** | | | | TTCAMEL | | | | TTCAMEL | | | | 1 | | | | Rel-7 | | | | S1,C4 | | | | 2004-12-17 | | | | 2005-12-05 | | | | 100% | | | | SP-040743 | | | | - | | | | Nortel | | | | Amar Deol (deola@nortelnetworks.com) | | | | - | | | |  | | | |
| 3602 | | | | 31066 | | | | **Stage 1 for CAMEL Trunk Triggers** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2004-12-17 | | | | 2005-12-05 | | | | 100% | | | | SP-040743 | | | | - | | | | Nortel | | | | Amar Deol (deola@nortelnetworks.com) | | | | - | | | | - | | | |
| 3603 | | | | 14017 | | | | **CAMEL Trunk Originated Trigger Detection Points** | | | | CamelR7 | | | | CamelR7 | | | | 2 | | | | Rel-7 | | | | C4 | | | | 2004-12-17 | | | | 2005-12-05 | | | | 100% | | | | NP-040550 | | | | - | | | | Nortel | | | | David Hutton (dhutton@nortel.com) | | | | - | | | |  | | | |
| 3604 | | | | 31088 | | | | **IMS Service Brokering enhancements** | | | | ISB | | | | ISB | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2005-12-07 | | | | 2006-03-13 | | | | 100% | | | | SP-050830 | | | | - | | | | Telcordia | | | | jbakker@telcordia.com | | | | No CR submitted in rel-8 (according to CR database). | | | | - | | | |
| 3605 | | | | 320027 | | | | **Stage 1 for ISB** | | | | ISB-s1 | | | | ISB-s1 | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2005-12-07 | | | | 2006-03-13 | | | | 100% | | | | SP-050830 | | | | - | | | | Telcordia | | | | jbakker@telcordia.com | | | | No Rel-8 changes | | | | - | | | |
| 3606 | | | | 11045 | | | | **Enhancements of VGCS for public authority officials** | | | | EVGCS | | | | EVGCS | | | | 1 | | | | Rel-7 | | | | S1,C1,C4,G2 | | | | 2004-08-27 | | | | 2007-06-15 | | | | 100% | | | | SP-040304 | | | | - | | | | - | | | | - | | | | Moved from Rel-6 UID\_50563 Enhancements of VGCS in public networks for communication of public authority officials | | | | - | | | |
| 3607 | | | | 31061 | | | | **Stage 1 for Enhancements of VGCS for public authority officials** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2004-08-27 | | | | 2004-08-27 | | | | 100% | | | | SP-040304 | | | | - | | | | Siemens | | | | joerg.swetina@neclab.eu | | | | Voice Group Call Service | | | | - | | | |
| 3608 | | | | 11056 | | | | **Architecture and protocol aspects** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1,C4 | | | | 2004-08-27 | | | | 2007-06-15 | | | | 100% | | | | CP-050528 | | | | - | | | | Siemens | | | | robert.zaus@nsn.com | | | | - | | | | - | | | |
| 3609 | | | | 11062 | | | | CT1 aspects of EVGCS | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C1 | | | | 2004-08-27 | | | | 2007-06-15 | | | | 100% | | | | CP-050528 | | | | - | | | | Siemens | | | | robert.zaus@nsn.com | | | | - | | | | - | | | |
| 3610 | | | | 14022 | | | | CT4 aspects of EVGCS | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C4 | | | | 2004-08-27 | | | | 2006-03-10 | | | | 100% | | | | CP-050528 | | | | - | | | | Siemens | | | | robert.zaus@nsn.com | | | | - | | | | - | | | |
| 3611 | | | | 752076 | | | | **GERAN2 aspects of EVGCS** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | G2 | | | | 2004-08-27 | | | | 2007-02-16 | | | | 100% | | | | GP-071855 | | | | - | | | | Siemens | | | | kenneth.isaacs@roke.co.uk | | | | - | | | |  | | | |
| 3612 | | | | 11055 | | | | **Improvements of VGCS for parallel use of services** | | | | IVGCS | | | | IVGCS | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2005-03-15 | | | | 2007-03-15 | | | | 100% | | | | SP-070167 | | | | - | | | | - | | | | - | | | | Voice Group Call Service | | | |  | | | |
| 3613 | | | | 31070 | | | | **Service Requirements for VGCS improvements** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2005-03-15 | | | | 2005-06-08 | | | | 100% | | | | SP-070167 | | | | - | | | | T-Mobile | | | | kurt.bischinger@t-mobile.at | | | | - | | | | - | | | |
| 3614 | | | | 32090 | | | | **Stage 2 modifications for VGCS improvements** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2005-12-01 | | | | 2007-03-14 | | | | 100% | | | | NP-050141 | | | | - | | | | T-Mobile | | | | kurt.bischinger@t-mobile.at | | | | - | | | | - | | | |
| 3615 | | | | 11057 | | | | **Protocol aspects** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2005-12-01 | | | | 2007-03-15 | | | | 100% | | | | NP-050141 | | | | - | | | | T-Mobile | | | | Dieter Jacobsohn | | | | Previous name (before CT32) was Architecture and protocol aspects | | | | - | | | |
| 3616 | | | | 11063 | | | | CT1 aspects of IVGCS | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C1 | | | | 2005-12-01 | | | | 2007-03-15 | | | | 100% | | | | CP-070118 | | | | - | | | | T-Mobile | | | | - | | | | - | | | | - | | | |
| 3617 | | | | 14023 | | | | Deleted - CT4 aspects of IVGCS | | | | IVGCS-St3-c4 | | | | IVGCS-St3-c4 | | | | 3 | | | | Rel-7 | | | | C4 | | | | 2007-03-09 | | | | 2007-03-09 | | | | 100% | | | | NP-050141 | | | | - | | | | T-mobile | | | | - | | | | CT4#33 stage 2 solution is still open. ... | | | | - | | | |
| 3618 | | | | 31071 | | | | **Open Service Access (OSA) Rel-7** | | | | OSA7 | | | | OSA7 | | | | 1 | | | | Rel-7 | | | | S1,C5 | | | | 2005-03-15 | | | | 2007-06-08 | | | | 100% | | | | SP-050183 | | | | - | | | | AePONA | | | | eamonn.murray@aepona.com | | | | - | | | |  | | | |
| 3619 | | | | 31172 | | | | **OSA Service Broker** | | | | OSA7-SB | | | | OSA7-SB | | | | 2 | | | | Rel-7 | | | | S1,C5 | | | | 2005-03-15 | | | | 2006-12-01 | | | | 100% | | | | SP-050183 | | | | - | | | | AePONA | | | | eamonn.murray@aepona.com | | | | - | | | |  | | | |
| 3620 | | | | 31072 | | | | Service Requirements for OSA Service Broker | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S1 | | | | 2005-03-15 | | | | 2005-06-08 | | | | 100% | | | | SP-050183 | | | | - | | | | AePONA | | | | eamonn.murray@aepona.com | | | | - | | | | - | | | |
| 3621 | | | | 43011 | | | | Stage 2 OSA API Service Brokering | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C5 | | | | 2006-04-28 | | | | 2006-12-01 | | | | 100% | | | | CP-070200 | | | | - | | | | AePONA | | | | damian.oneill@aepona.com | | | | - | | | | - | | | |
| 3622 | | | | 7017 | | | | Stage 3 OSA API Service Brokering | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C5 | | | | 2006-04-28 | | | | 2006-12-01 | | | | 100% | | | | CP-070200 | | | | - | | | | AePONA | | | | damian.oneill@aepona.com | | | | - | | | | - | | | |
| 3623 | | | | 15039 | | | | **Rel-7 OSA Stage 2/3 enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C5 | | | | 2006-04-28 | | | | 2007-06-08 | | | | 100% | | | | CP-070200 | | | | - | | | | AePONA | | | | damian.oneill@aepona.com | | | | CP#34 updated WID CP-060607=>CP-070200 | | | | - | | | |
| 3624 | | | | 7018 | | | | Parlay X Message Broadcast Web Service | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C5 | | | | 2006-04-28 | | | | 2006-12-01 | | | | 100% | | | | CP-070200 | | | | - | | | | ETRI | | | | - | | | | - | | | | - | | | |
| 3625 | | | | 7019 | | | | Parlay X Geocoding Web Service | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C5 | | | | 2006-04-28 | | | | 2006-12-01 | | | | 100% | | | | CP-070200 | | | | - | | | | ETRI | | | | - | | | | - | | | | - | | | |
| 3626 | | | | 7020 | | | | Parlay X Application driven QoS Web Service | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C5 | | | | 2006-04-28 | | | | 2007-03-09 | | | | 100% | | | | CP-070200 | | | | - | | | | BT | | | | - | | | | - | | | | - | | | |
| 3627 | | | | 340001 | | | | Parlay-X Device Capabilities and Configuration | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C5 | | | | 2006-10-26 | | | | 2007-06-08 | | | | 100% | | | | CP-070200 | | | | - | | | | Telenor | | | | - | | | | - | | | | - | | | |
| 3628 | | | | 340002 | | | | Parlay-X Multimedia Streaming Session Management Web Service | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C5 | | | | 2006-10-26 | | | | 2007-03-09 | | | | 100% | | | | CP-070200 | | | | - | | | | Telenor | | | | - | | | | - | | | | - | | | |
| 3629 | | | | 340003 | | | | Parlay-X Multimedia Multicast Control Web Service | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C5 | | | | 2006-10-26 | | | | 2007-03-09 | | | | 100% | | | | CP-070200 | | | | - | | | | ETRI | | | | - | | | | - | | | | - | | | |
| 3630 | | | | 340004 | | | | OSA API Conference Call Control SCF | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C5 | | | | 2006-10-26 | | | | 2007-03-09 | | | | 100% | | | | CP-070200 | | | | - | | | | Ericsson | | | | - | | | | - | | | | - | | | |
| 3631 | | | | 31053 | | | | **Selective Disabling of UE Capabilities** | | | | SDoUE | | | | SDoUE | | | | 1 | | | | Rel-7 | | | | S1,S2,C1 | | | | 2005-01-24 | | | | 2007-06-15 | | | | 100% | | | | SP-050182 | | | | - | | | | Motorola | | | | - | | | | Moved from FS section Feb 06 | | | |  | | | |
| 3632 | | | | 32088 | | | | **Stage 1 of SDoUE** | | | | SDoUE-CR | | | | SDoUE-CR | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2005-01-24 | | | | 2006-12-08 | | | | 100% | | | | SP-050182 | | | | - | | | | Motorola | | | | - | | | | Moved from FS section Feb 06 | | | | - | | | |
| 3633 | | | | 32089 | | | | **Deleted - TR on different possible architectures** | | | | SDoUE-FS | | | | SDoUE-FS | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-03-21 | | | | 2005-12-16 | | | | 100% | | | | SP-050182 | | | | - | | | | Vodafone | | | | Gavin.Wong@vodafone.com | | | | Moved from FS section Feb 06. Abandoned at SP-30 | | | | - | | | |
| 3634 | | | | 7036 | | | | **Stage 3 of SDoUE** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2006-03-10 | | | | 2007-06-15 | | | | 100% | | | | CP-070121 | | | | - | | | | Ericsson | | | | christian.herrero@ericsson.com | | | | - | | | | - | | | |
| 3635 | | | | 7041 | | | | **Network selection enhancements (NSP)** | | | | NSP | | | | NSP | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2006-03-15 | | | | 2007-06-15 | | | | 100% | | | | SP-060220 | | | | - | | | | O2 | | | | chris.friel@O2.com | | | | - | | | |  | | | |
| 3636 | | | | 320012 | | | | **Stage 1 of NSP** | | | | NSP-TS | | | | NSP-TS | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2006-03-15 | | | | 2006-12-06 | | | | 100% | | | | SP-060220 | | | | - | | | | O2 | | | | chris.friel@O2.com | | | | - | | | | - | | | |
| 3637 | | | | 320013 | | | | **Procedural aspects of NSP** | | | | NSP-CR | | | | NSP-CR | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2006-06-02 | | | | 2007-06-15 | | | | 100% | | | | CP-060357 | | | | - | | | | Motorola | | | | Andrew Howell | | | | - | | | | - | | | |
| 3638 | | | | 25048 | | | | **Network selection enhancements (NSP) - UE Conformance Testing** | | | | NSP-CR\_UEConTest | | | | NSP-CR\_UEConTest | | | | 1 | | | | Rel-7 | | | | R5 | | | | 2007-06-01 | | | | 2008-12-05 | | | | 100% | | | | RP-080135 | | | | RP-080819 | | | | Nokia | | | | jarkko.hellsten@nokia.com | | | | RP#42 completed. Testing for Feature UID\_7041 (NSP-CR) | | | | - | | | |
| 3639 | | | | 32064 | | | | **Access Class Barring and Overload Protection** | | | | ACBOP | | | | ACBOP | | | | 1 | | | | Rel-7 | | | | S2,C1 | | | | 2004-03-15 | | | | 2006-09-08 | | | | 100% | | | | SP-040338 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | - | | | | - | | | |
| 3640 | | | | 32065 | | | | **TR on Stage 2** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2004-03-15 | | | | 2005-03-31 | | | | 100% | | | | SP-040338 | | | | - | | | | NTT DoCoMo | | | | Jean-Jacques Davidian (davidian@docomo.fr) | | | | - | | | | - | | | |
| 3641 | | | | 11048 | | | | **Stage 3 CN aspects of ACBOP** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2005-06-06 | | | | 2006-01-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 3642 | | | | 20010 | | | | **Deleted - Potential impact on Iu interface Overload functionality** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | RP | | | | 2004-03-15 | | | | 2004-03-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 3643 | | | | 20009 | | | | **Deleted - Extra ACBOP information in RAN** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | RP | | | | 2004-03-15 | | | | 2004-03-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 3644 | | | | 50117 | | | | **Deleted - Extra ACBOP information in GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | GP | | | | 2006-09-08 | | | | 2006-09-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 3645 | | | | 32074 | | | | **System enhancements for Fixed Broadband access to IMS** | | | | FBI | | | | FBI | | | | 1 | | | | Rel-7 | | | | S2,S3,S5,C1,C3,C4 | | | | 2003-11-05 | | | | 2011-12-09 | | | | 100% | | | | SP-060145 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3646 | | | | 7001 | | | | **TISPAN Rel 1 related aspects** | | | | FBI-TIS1 | | | | FBI-TIS1 | | | | 2 | | | | Rel-7 | | | | S2,S3,C1,C3,C4 | | | | 2003-11-05 | | | | 2011-12-09 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3647 | | | | 32075 | | | | Stage 2 of FBI for TISPAN R1 | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S2 | | | | 2004-10-14 | | | | 2006-03-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3648 | | | | 11050 | | | | Protocol impact of FBI for TISPAN R1 | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S3,C1,C3,C4 | | | | 2003-11-05 | | | | 2011-12-09 | | | | 100% | | | | NP-040618 | | | | - | | | | Siemens | | | | peter.leis@nsn.com | | | | - | | | |  | | | |
| 3649 | | | | 521031 | | | | (IETF) CT aspects of FBI for TISPAN R1 | | | | - | | | | - | | | | 4 | | | | Rel-7 | | | | - | | | | 2003-11-05 | | | | 2011-12-09 | | | | 100% | | | | NP-040618 | | | | - | | | | Roland Jesske | | | | - | | | | CP#54 completed | | | | - | | | |
| 3650 | | | | 11060 | | | | CT1 aspects of FBI for TISPAN R1 | | | | - | | | | - | | | | 4 | | | | Rel-7 | | | | C1 | | | | 2003-11-05 | | | | 2006-11-30 | | | | 100% | | | | NP-040618 | | | | - | | | | Siemens | | | | peter.leis@nsn.com | | | | - | | | | - | | | |
| 3651 | | | | 13025 | | | | CT3 aspects of FBI for TISPAN R1 | | | | - | | | | - | | | | 4 | | | | Rel-7 | | | | C3 | | | | 2003-11-05 | | | | 2006-12-08 | | | | 100% | | | | NP-040618 | | | | - | | | | Siemens | | | | peter.leis@nsn.com | | | | - | | | | - | | | |
| 3652 | | | | 14020 | | | | CT4 aspects of FBI for TISPAN R1 | | | | FBI-TIS1-st3-c4 | | | | FBI-TIS1-st3-c4 | | | | 4 | | | | Rel-7 | | | | C4 | | | | 2006-01-13 | | | | 2007-03-09 | | | | 100% | | | | NP-040618 | | | | - | | | | Siemens | | | | peter.leis@nsn.com | | | | CT4#32: a set of CRs on FBI for cable labs | | | | - | | | |
| 3653 | | | | 33027 | | | | Security Enhancements for FBI | | | | FBI-ISE | | | | FBI-ISE | | | | 3 | | | | Rel-7 | | | | S3 | | | | 2005-06-28 | | | | 2005-12-08 | | | | 100% | | | | SP-050395 | | | | - | | | | Ericsson | | | | Bengt.Sahlin@ericsson.com | | | | Duplicated entry ("ACCSEC2", "Access Security Enhancements", SP-040865) deleted by A.Sultan | | | | - | | | |
| 3654 | | | | 7002 | | | | **PacketCable Related aspects** | | | | FBI-PCBL | | | | FBI-PCBL | | | | 2 | | | | Rel-7 | | | | S2,S5,C1 | | | | 2006-02-01 | | | | 2007-03-14 | | | | 100% | | | | SP-060145 | | | | - | | | | CableLabs | | | | Bernie McKibben (b.mckibben@cablelabs.com) | | | | - | | | |  | | | |
| 3655 | | | | 7003 | | | | Stage 1,2 of FBI for PacketCable | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S2 | | | | 2006-02-01 | | | | 2006-12-15 | | | | 100% | | | | SP-060145 | | | | - | | | | CableLabs | | | | Bernie McKibben (b.mckibben@cablelabs.com) | | | | - | | | | - | | | |
| 3656 | | | | 7004 | | | | Protocol impact of FBI for PacketCable | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C1 | | | | 2006-05-01 | | | | 2007-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3657 | | | | 7032 | | | | SA5 Charging aspects of FBI for PacketCable | | | | FBI-PCBL-CH | | | | FBI-PCBL-CH | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2006-03-31 | | | | 2006-12-07 | | | | 100% | | | | SP-060145 | | | | - | | | | CableLabs | | | | Bernie McKibben (b.mckibben@cablelabs.com) | | | | 03/2006 SP#31 WID approved | | | | - | | | |
| 3658 | | | | 32081 | | | | **Support of SMS over generic 3GPP IP access** | | | | SMSIP | | | | SMSIP | | | | 1 | | | | Rel-7 | | | | S2,C4,C1 | | | | 2004-10-14 | | | | 2007-06-14 | | | | 100% | | | | SP-060658 | | | | - | | | | Huawei | | | | zhangwenlin@huawei.com | | | | SP#33 updated WID (removed MMS) | | | |  | | | |
| 3659 | | | | 32094 | | | | **FS on SMSIP** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2004-10-14 | | | | 2005-06-13 | | | | 100% | | | | SP-060658 | | | | - | | | | Huawei | | | | zhangwenlin@huawei.com | | | | SP#33 updated WID | | | | - | | | |
| 3660 | | | | 32095 | | | | **Stage 2 for SMSIP** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-06-08 | | | | 2006-09-15 | | | | 100% | | | | SP-060658 | | | | - | | | | Huawei | | | | zhangwenlin@huawei.com | | | | SP#33 updated WID | | | | - | | | |
| 3661 | | | | 310001 | | | | **Stage 3 for SMSIP** | | | | SMSIP-St3 | | | | SMSIP-St3 | | | | 2 | | | | Rel-7 | | | | C4,C1 | | | | 2005-06-08 | | | | 2007-06-14 | | | | 100% | | | | CP-060697 | | | | - | | | | Nokia | | | | jari.jansson@nokia.com | | | | CP#34 updated WID | | | |  | | | |
| 3662 | | | | 310002 | | | | CT1 aspects for SMSIP | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C1 | | | | 2005-06-08 | | | | 2007-06-14 | | | | 100% | | | | CP-060697 | | | | - | | | | Nokia | | | | jari.jansson@nokia.com | | | | CP#34 updated WID | | | | - | | | |
| 3663 | | | | 310003 | | | | CT4 aspects for SMSIP | | | | SMSIP-St3-c4 | | | | SMSIP-St3-c4 | | | | 3 | | | | Rel-7 | | | | C4 | | | | 2005-06-08 | | | | 2007-06-01 | | | | 100% | | | | CP-060697 | | | | - | | | | Nokia | | | | jari.jansson@nokia.com | | | | CP#34 updated WID | | | | - | | | |
| 3664 | | | | 32082 | | | | **Evolution of Policy Control and Charging** | | | | PCC | | | | PCC | | | | 1 | | | | Rel-7 | | | | S2,S5,C3,C1 | | | | 2004-10-14 | | | | 2007-11-30 | | | | 100% | | | | SP-060217 | | | | - | | | | Nokia | | | | balazs.bertenyi@nsn.com | | | | SP-29 approved WID. SP-31 updated WID adding SA5 charging. 23.125 will be discontinued from Rel-7. | | | |  | | | |
| 3665 | | | | 32102 | | | | **Deleted - TR for PCC** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2004-10-14 | | | | 2005-12-29 | | | | 100% | | | | SP-060217 | | | | - | | | | Nokia | | | | balazs.bertenyi@nsn.com | | | | SP-30: S2 has no intention for TR completion | | | | - | | | |
| 3666 | | | | 32103 | | | | **Stage 2 for PCC** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-07-04 | | | | 2006-09-15 | | | | 100% | | | | SP-060217 | | | | - | | | | Nokia | | | | balazs.bertenyi@nsn.com | | | | SP-29 approved WID. SP-31 updated WID. 23.125 will be discontinued from Rel-7. | | | | - | | | |
| 3667 | | | | 32109 | | | | **Evolution of policy control and flow based bearer level charging** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2006-08-01 | | | | 2006-12-29 | | | | 100% | | | | SP-060217 | | | | - | | | | Nokia | | | | balazs.bertenyi@nsn.com | | | | SP-29 approved WID. SP-31 updated WID. 23.125 will be discontinued from Rel-7. | | | | - | | | |
| 3668 | | | | 7033 | | | | **SA5 Charging aspects of PCC** | | | | PCC-CH | | | | PCC-CH | | | | 2 | | | | Rel-7 | | | | S5 | | | | 2006-03-31 | | | | 2007-06-15 | | | | 100% | | | | SP-060217 | | | | - | | | | Orange | | | | alain.bibas@orange-ft.com | | | | SP-31 updated WID with SA5 charging. | | | | - | | | |
| 3669 | | | | 13029 | | | | **Gx reference point for Policy and Charging Control** | | | | PCC-Gx | | | | PCC-Gx | | | | 2 | | | | Rel-7 | | | | C3 | | | | 2005-12-02 | | | | 2007-11-30 | | | | 100% | | | | CP-060434 | | | | - | | | | Siemens | | | | Thomas.Belling@nsn.com | | | | - | | | | - | | | |
| 3670 | | | | 13030 | | | | **Rx reference point for PCC CT3 aspects** | | | | PCC-Rx | | | | PCC-Rx | | | | 2 | | | | Rel-7 | | | | C3,C1 | | | | 2005-12-02 | | | | 2007-11-30 | | | | 100% | | | | CP-060435 | | | | - | | | | Ericsson | | | | j.javier.pastor@ericsson.com | | | | WID approved at CP#30, Revised at CP#31, Revised at CP#33 | | | |  | | | |
| 3671 | | | | 310006 | | | | PCC-Rx CT3 aspects | | | | PCC-Rx-c3 | | | | PCC-Rx-c3 | | | | 3 | | | | Rel-7 | | | | C3 | | | | 2005-12-02 | | | | 2007-11-30 | | | | 100% | | | | CP-060435 | | | | - | | | | Ericsson | | | | j.javier.pastor@ericsson.com | | | | - | | | | - | | | |
| 3672 | | | | 7008 | | | | PCC-Rx CT1 aspects | | | | PCC-Rx-Gx-c1 | | | | PCC-Rx-Gx-c1 | | | | 3 | | | | Rel-7 | | | | C1 | | | | 2005-12-02 | | | | 2007-06-15 | | | | 100% | | | | CP-060435 | | | | - | | | | Ericsson | | | | j.javier.pastor@ericsson.com | | | | - | | | | - | | | |
| 3673 | | | | 32091 | | | | **Voice Call Continuity between CS and IMS (incl. I-WLAN)** | | | | VCC | | | | VCC | | | | 1 | | | | Rel-7 | | | | S2,S1,S5,C1,C4 | | | | 2004-12-31 | | | | 2007-06-15 | | | | 100% | | | | SP-060292 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | WID approved SP#27; updated SP#28; updated SP#32 | | | |  | | | |
| 3674 | | | | 32104 | | | | **TR for Voice Call Continuity between CS and IMS (incl. I-WLAN)** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2004-12-31 | | | | 2005-12-08 | | | | 100% | | | | SP-060292 | | | | - | | | | Alcatel-Lucent | | | | andy.bennett@alcatel-lucent.com | | | | - | | | | - | | | |
| 3675 | | | | 31085 | | | | **Stage 1 for Voice Call Continuity between CS and IMS (incl. I-WLAN)** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S1 | | | | 2005-03-17 | | | | 2005-09-28 | | | | 100% | | | | SP-060292 | | | | - | | | | Alcatel-Lucent | | | | andy.bennett@alcatel-lucent.com | | | | - | | | | - | | | |
| 3676 | | | | 32105 | | | | **Stage 2 for Voice Call Continuity between CS and IMS (incl. I-WLAN)** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-09-06 | | | | 2006-09-08 | | | | 100% | | | | SP-060292 | | | | - | | | | Alcatel-Lucent | | | | andy.bennett@alcatel-lucent.com | | | | - | | | | - | | | |
| 3677 | | | | 35079 | | | | **SA5 Charging for Voice Call Continuity between CS and IMS (incl. I-WLAN)** | | | | VCC-CH | | | | VCC-CH | | | | 2 | | | | Rel-7 | | | | S5 | | | | 2006-03-17 | | | | 2007-06-14 | | | | 100% | | | | SP-060292 | | | | - | | | | Orange | | | | alain.bibas@orange-ft.com | | | | 03/2006 SP#31 WID approved | | | | - | | | |
| 3678 | | | | 11058 | | | | **Stage 3 for Voice Call Continuity between CS and IMS (incl. I-WLAN)** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1,C4 | | | | 2006-02-01 | | | | 2007-06-15 | | | | 100% | | | | CP-070186 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | - | | | |  | | | |
| 3679 | | | | 11066 | | | | CT1 aspects of Stage 3 for Voice Call Continuity between CS and IMS (incl. I-WLAN) | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C1 | | | | 2006-02-01 | | | | 2007-06-15 | | | | 100% | | | | CP-070186 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | - | | | | - | | | |
| 3680 | | | | 14027 | | | | CT4 aspects of Stage 3 for Voice Call Continuity between CS and IMS (incl. I-WLAN) | | | | VCC-St3-c4 | | | | VCC-St3-c4 | | | | 3 | | | | Rel-7 | | | | C4 | | | | 2006-06-09 | | | | 2007-03-09 | | | | 100% | | | | CP-070186 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | - | | | | - | | | |
| 3681 | | | | 13032 | | | | Deleted - CT3 aspects of Stage 3 for Voice Call Continuity between CS and IMS (incl. I-WLAN) | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C3 | | | | 2006-11-02 | | | | 2006-11-02 | | | | 100% | | | | CP-070186 | | | | - | | | | Alcatel-Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | - | | | | - | | | |
| 3682 | | | | 7046 | | | | **One Tunnel solution for optimization of Packet Data Traffic** | | | | OPTUNEL | | | | OPTUNEL | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2006-03-27 | | | | 2007-10-31 | | | | 100% | | | | SP-060819 | | | | - | | | | Nokia | | | | antti.j.pasanen@nokia.com | | | | - | | | |  | | | |
| 3683 | | | | 320002 | | | | **Deleted - Study on Stage 2 for One Tunnel solution** | | | | OPTUNEL-Study | | | | OPTUNEL-Study | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2006-03-27 | | | | 2006-09-15 | | | | 100% | | | | SP-060819 | | | | - | | | | Nokia | | | | antti.j.pasanen@nokia.com | | | | TR for Info SP-33. SP-34: S2 Report intention to discontinue TR | | | | - | | | |
| 3684 | | | | 340013 | | | | **One Tunnel Deployment Guideline** | | | | OPTUNEL-Guide | | | | OPTUNEL-Guide | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2006-10-23 | | | | 2007-10-31 | | | | 100% | | | | SP-060819 | | | | - | | | | Huawei | | | | lan.liu@huawei.com | | | | - | | | | - | | | |
| 3685 | | | | 320003 | | | | **Stage 2 specification for One Tunnel solution** | | | | OPTUNEL-Stage2 | | | | OPTUNEL-Stage2 | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2006-09-11 | | | | 2006-12-15 | | | | 100% | | | | SP-060819 | | | | - | | | | Nokia | | | | antti.j.pasanen@nokia.com | | | | - | | | | - | | | |
| 3686 | | | | 320029 | | | | **CSI Terminating Session handling** | | | | CSItermS | | | | CSItermS | | | | 1 | | | | Rel-7 | | | | S2,C1 | | | | 2006-06-08 | | | | 2007-06-15 | | | | 100% | | | | SP-060437 | | | | - | | | | Samsung | | | | Osok Song | | | | Triggered by the abandoned Study UID\_32117 | | | |  | | | |
| 3687 | | | | 340014 | | | | **Stage 2 of CStermS** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2006-06-08 | | | | 2007-03-02 | | | | 100% | | | | SP-060437 | | | | - | | | | Samsung | | | | Osok Song | | | | - | | | | - | | | |
| 3688 | | | | 340015 | | | | **Stage 3 of CStermS** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2006-12-14 | | | | 2007-06-15 | | | | 100% | | | | CP-070239 | | | | - | | | | Samsung | | | | chenho.chin@samsung.com | | | | CP-34 approved WID. CP-35 updated WID | | | | - | | | |
| 3689 | | | | 340011 | | | | **Deleted - duplicated with UID 340015 -Stage 3 CSI Terminating Session handling** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2007-03-09 | | | | 2007-03-09 | | | | 100% | | | | CP-060647 | | | | - | | | | Samsung | | | | chenho.chin@samsung.com | | | | CP-34 approved WID | | | | - | | | |
| 3690 | | | | 33022 | | | | **Liberty Alliance and 3GPP Security Interworking** | | | | LibSec | | | | LibSec | | | | 1 | | | | Rel-7 | | | | S3 | | | | 2005-03-10 | | | | 2006-11-30 | | | | 100% | | | | SP-050145 | | | | - | | | | Nokia | | | | Silke.Holtmanns@nokia.com | | | | WID approved SP#27. | | | | - | | | |
| 3691 | | | | 33023 | | | | **Trust Requirements for Open Platforms in 3GPP** | | | | TrustOP | | | | TrustOP | | | | 1 | | | | Rel-7 | | | | S3 | | | | 2005-01-03 | | | | 2006-11-30 | | | | 100% | | | | SP-040863 | | | | - | | | | Nokia | | | | Silke.Holtmanns@nokia.com | | | | WID approved SP#26. | | | | - | | | |
| 3692 | | | | 33024 | | | | **Development of UEA2 and UIA2** | | | | AlgUEA2 | | | | AlgUEA2 | | | | 1 | | | | Rel-7 | | | | S3 | | | | 2004-12-01 | | | | 2005-12-09 | | | | 100% | | | | SP-040864 | | | | - | | | | TeliaSonera | | | | per.christoffersson@teliasonera.com | | | | WID approved SP#26, Dependant on Funding Availability. | | | | - | | | |
| 3693 | | | | 33026 | | | | **Lawful Interception in the 3GPP Rel-7 architecture** | | | | LI-7A | | | | LI-7A | | | | 1 | | | | Rel-7 | | | | S3 | | | | 2005-06-28 | | | | 2005-12-08 | | | | 100% | | | | SP-050237 | | | | - | | | | BMWI | | | | berthold.wilhelm@regtp.de | | | | - | | | | - | | | |
| 3694 | | | | 33028 | | | | **Key establishment between a UICC and a terminal** | | | | KeyEstUTerm | | | | KeyEstUTerm | | | | 1 | | | | Rel-7 | | | | S3 | | | | 2005-12-07 | | | | 2006-09-28 | | | | 100% | | | | SP-050780 | | | | - | | | | Gemalto | | | | mireille.pauliac@gemplus.com | | | | - | | | | - | | | |
| 3695 | | | | 330008 | | | | **NDS Authentication Framework Extension for Transport Layer Security** | | | | NDSAFTLS | | | | NDSAFTLS | | | | 1 | | | | Rel-7 | | | | S3 | | | | 2006-09-28 | | | | 2006-12-06 | | | | 100% | | | | SP-060507 | | | | - | | | | Nokia | | | | tiina.s.koskinen@nokia.com | | | | TLS profile is moved to Rel-8 | | | | - | | | |
| 3696 | | | | 732030 | | | | **Security enhancements** | | | | SEC7 | | | | SEC7 | | | | 1 | | | | Rel-7 | | | | S3,C1,C4 | | | | 2005-09-12 | | | | 2006-11-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3697 | | | | 732031 | | | | **HTTPS connection between a UICC and a NAF** | | | | SEC7-HSUN | | | | SEC7-HSUN | | | | 2 | | | | Rel-7 | | | | S3,C1 | | | | 2005-09-12 | | | | 2005-09-12 | | | | 100% | | | | SP-050573 | | | | - | | | | Gemalto | | | | JSeif@axalto.com, mireille.pauliac@gemplus.com | | | | - | | | | - | | | |
| 3698 | | | | 732032 | | | | **2G GBA: 2G SIM usage in 3GPP GAA framework** | | | | SEC7-2GGBA | | | | SEC7-2GGBA | | | | 2 | | | | Rel-7 | | | | S3 | | | | 2005-09-12 | | | | 2005-12-05 | | | | 100% | | | | SP-050576 | | | | - | | | | Nokia | | | | Silke.Holtmanns@nokia.com | | | | - | | | | - | | | |
| 3699 | | | | 732033 | | | | **Generic Authentication Architecture usage extensions and optimizations** | | | | SEC7-GAA2 | | | | SEC7-GAA2 | | | | 2 | | | | Rel-7 | | | | S3 | | | | 2005-09-12 | | | | 2006-11-30 | | | | 100% | | | | SP-060429 | | | | - | | | | Nokia | | | | Silke.Holtmanns@nokia.com | | | | 33.223 goes to R8 | | | | - | | | |
| 3700 | | | | 32034 | | | | **SS7 TCAP security Gateway** | | | | SEC7-NDS-TCAPsec | | | | SEC7-NDS-TCAPsec | | | | 2 | | | | Rel-7 | | | | S3,C4 | | | | 2005-09-12 | | | | 2006-08-14 | | | | 100% | | | | SP-050579 | | | | - | | | | Siemens | | | | marc.blommaert.ext@nsn.com | | | | - | | | |  | | | |
| 3701 | | | | 310004 | | | | SA3 aspects of SEC7-NDS-TCAPsec | | | | SEC7-NDS-TCAPsec-SA3 | | | | SEC7-NDS-TCAPsec-SA3 | | | | 3 | | | | Rel-7 | | | | S3 | | | | 2005-09-12 | | | | 2006-03-10 | | | | 100% | | | | SP-050579 | | | | - | | | | Siemens | | | | marc.blommaert.ext@nsn.com | | | | - | | | | - | | | |
| 3702 | | | | 310005 | | | | TCAPsec Gateway | | | | SEC7-TCAP | | | | SEC7-TCAP | | | | 3 | | | | Rel-7 | | | | C4 | | | | 2006-04-03 | | | | 2006-08-14 | | | | 100% | | | | CP-060170 | | | | - | | | | Siemens | | | | Ulrich.wiehe@gksag.de | | | | - | | | | - | | | |
| 3703 | | | | 711052 | | | | **IMS Stage 3 IETF Protocol Alignment** | | | | IMSProtoc | | | | IMSProtoc | | | | 1 | | | | Rel-7 | | | | C1 | | | | 2004-12-10 | | | | 2007-03-14 | | | | 100% | | | | CP-060101 | | | | - | | | | - | | | | - | | | | TR 24.930: Signalling flows for the session setup in the IM CN subsystem based on Session Initiation Protocol (SIP) | | | | - | | | |
| 3704 | | | | 7043 | | | | **Interoperability between VGCS/VBS and A/Gb flexibility** | | | | VGCSFlex | | | | VGCSFlex | | | | 1 | | | | Rel-7 | | | | C1,C4 | | | | 2006-03-22 | | | | 2007-03-09 | | | | 100% | | | | CP-060102 | | | | - | | | | Siemens | | | | robert.zaus@nsn.com | | | | Voice Group Call Service | | | |  | | | |
| 3705 | | | | 7044 | | | | **CT1 aspects of VGCSFlex** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2006-03-22 | | | | 2006-10-30 | | | | 100% | | | | CP-060102 | | | | - | | | | Siemens | | | | robert.zaus@nsn.com | | | | - | | | | - | | | |
| 3706 | | | | 7045 | | | | **CT4 aspects of VGCSFlex** | | | | VGCSFlex-c4 | | | | VGCSFlex-c4 | | | | 2 | | | | Rel-7 | | | | C4 | | | | 2006-03-22 | | | | 2007-03-09 | | | | 100% | | | | CP-060102 | | | | - | | | | Siemens | | | | robert.zaus@nsn.com | | | | - | | | | - | | | |
| 3707 | | | | 13023 | | | | **DIAMETER on the GGSN Gi interface** | | | | DIAMGi | | | | DIAMGi | | | | 1 | | | | Rel-7 | | | | C3 | | | | 2004-09-10 | | | | 2006-12-08 | | | | 100% | | | | CP-060431 | | | | - | | | | Vodafone | | | | Nico.Gabriele@vodafone.com | | | | - | | | | - | | | |
| 3708 | | | | 13022 | | | | **DIAMETER on the PDG Wi interface** | | | | DIAMWi | | | | DIAMWi | | | | 1 | | | | Rel-7 | | | | C3 | | | | 2004-09-10 | | | | 2006-12-08 | | | | 100% | | | | CP-060432 | | | | - | | | | Vodafone | | | | Nico.Gabriele@vodafone.com | | | | - | | | | - | | | |
| 3709 | | | | 13033 | | | | **Interworking between the 3GPP CS domain with BICC or ISUP as signalling protocol and external SIP-I networks** | | | | ExtSIPI | | | | ExtSIPI | | | | 1 | | | | Rel-7 | | | | C3 | | | | 2006-09-22 | | | | 2008-07-22 | | | | 100% | | | | CP-070101 | | | | - | | | | Siemens | | | | Thomas.Belling@nsn.com | | | | - | | | | - | | | |
| 3710 | | | | 340047 | | | | **PDU multiplexing at Nb Interface with IP transport** | | | | NbIPMux | | | | NbIPMux | | | | 1 | | | | Rel-7 | | | | C3 | | | | 2006-12-04 | | | | 2008-07-22 | | | | 100% | | | | CP-070105 | | | | - | | | | Alcatel-Lucent | | | | Jean.Rzeznik@alcatel-lucent.fr | | | | - | | | | - | | | |
| 3711 | | | | 14012 | | | | **Mp (MRFC - MRFP) interface** | | | | Mp | | | | Mp | | | | 1 | | | | Rel-7 | | | | C4,C1 | | | | 2006-02-13 | | | | 2007-06-08 | | | | 100% | | | | CP-070246 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | - | | | |  | | | |
| 3712 | | | | 11061 | | | | **CT1 aspects of Mp** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2006-02-13 | | | | 2006-02-13 | | | | 100% | | | | CP-070246 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | - | | | | - | | | |
| 3713 | | | | 13026 | | | | **Deleted - CT3 aspects of Mp** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C3 | | | | 2006-09-22 | | | | 2006-09-22 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | CP#34: CT3 not involved in Mp interface definition | | | | - | | | |
| 3714 | | | | 320009 | | | | **Procedures description** | | | | Mp-PROCc4 | | | | Mp-PROCc4 | | | | 2 | | | | Rel-7 | | | | C4 | | | | 2006-06-02 | | | | 2007-03-09 | | | | 100% | | | | CP-070246 | | | | - | | | | Huawei | | | | Chencheng@huawei.com | | | | - | | | | - | | | |
| 3715 | | | | 14021 | | | | **Stage 3 for Mp (MRFC - MRFP) interface** | | | | Mp-St3c4 | | | | Mp-St3c4 | | | | 2 | | | | Rel-7 | | | | C4 | | | | 2006-02-13 | | | | 2007-06-08 | | | | 100% | | | | CP-070246 | | | | - | | | | Ericsson | | | | philip.hodges@ericsson.com | | | | - | | | | - | | | |
| 3716 | | | | 340016 | | | | **Routeing of MT-SMS via the HPLMN** | | | | SMSviaH | | | | SMSviaH | | | | 1 | | | | Rel-7 | | | | C4,C1 | | | | 2006-12-01 | | | | 2007-03-09 | | | | 100% | | | | CP-070032 | | | | - | | | | Vodafone | | | | Nick.Russell@vodafone.com | | | | WID approved in CP#34 | | | | - | | | |
| 3717 | | | | 350003 | | | | **Mobile Termination whilst the MS is moving to another MSC** | | | | MTmovMS | | | | MTmovMS | | | | 1 | | | | Rel-7 | | | | C4 | | | | 2007-03-09 | | | | 2007-05-31 | | | | 100% | | | | CP-070334 | | | | - | | | | Alcatel-Lucent | | | | bruno.landais@alcatel-lucent.fr | | | | - | | | | - | | | |
| 3718 | | | | 743009 | | | | **ISIM API for Java Card** | | | | APIJAVA | | | | APIJAVA | | | | 1 | | | | Rel-7 | | | | C6 | | | | 2005-03-14 | | | | 2007-07-27 | | | | 100% | | | | CP-050145 | | | | - | | | | Sun | | | | Sebastian Hans | | | | - | | | | - | | | |
| 3719 | | | | 440042 | | | | **Rel-7 (U)SIM API Testing (TS 31.213)** | | | | USIM\_API\_Test | | | | USIM\_API\_Test | | | | 1 | | | | Rel-7 | | | | C6 | | | | 2009-05-30 | | | | 2010-03-19 | | | | 100% | | | | CP-090450 | | | | - | | | | Sagem Orga | | | | gerrit.hartbrod@sagem-orga.com | | | | CP#47 completed. Update of Rel-6 (U)SIM API for Java Card Testing UID\_43007 under Rel-6 UICC/USIM enhancements and interworking UID\_1800 | | | | - | | | |
| 3720 | | | | 330001 | | | | **High speed interface between the UICC and the ME** | | | | HSI | | | | HSI | | | | 1 | | | | Rel-7 | | | | C6 | | | | 2006-09-22 | | | | 2007-11-30 | | | | 100% | | | | CP-070259 | | | | - | | | | Gemalto | | | | jacques.seif@GEMALTO.COM | | | | Following ETSI publication of TS 102 600, expected to be completed at CT6 meeting 45 | | | | - | | | |
| 3721 | | | | 34030 | | | | **Video Codec Performance Requirements** | | | | VICPer | | | | VICPer | | | | 1 | | | | Rel-7 | | | | S4 | | | | 2005-01-03 | | | | 2007-06-07 | | | | 100% | | | | SP-040836 | | | | - | | | | Siemens | | | | juergen.pandel@siemens.com | | | | - | | | | - | | | |
| 3722 | | | | 34032 | | | | **Dynamic and Interactive Multimedia Scenes** | | | | DIMS | | | | DIMS | | | | 1 | | | | Rel-7 | | | | S4 | | | | 2005-03-15 | | | | 2007-06-07 | | | | 100% | | | | SP-050195 | | | | - | | | | Streamezzo | | | | gaelle.martin-cocher@streamezzo.com | | | | - | | | | - | | | |
| 3723 | | | | 34034 | | | | **3G-324M Video Telephony Call Setup Times Improvements** | | | | VTCSTI | | | | VTCSTI | | | | 1 | | | | Rel-7 | | | | S4 | | | | 2005-06-08 | | | | 2006-09-27 | | | | 100% | | | | SP-050404 | | | | - | | | | Vodafone | | | | edward.hall@vodafone.co.uk | | | | - | | | | - | | | |
| 3724 | | | | 34035 | | | | **Optimizations for Multimedia Telephony over IMS** | | | | OMTIMS | | | | OMTIMS | | | | 1 | | | | Rel-7 | | | | S4 | | | | 2005-09-28 | | | | 2005-09-29 | | | | 100% | | | | SP-060226 | | | | - | | | | Ericsson | | | | olle.franceschi@ericsson.com | | | | Aug2015: 99%->100 | | | | - | | | |
| 3725 | | | | 34037 | | | | **Deleted - Characterisation of Adaptive Jitter Management Performance for VoIP Services** | | | | OMTIMS-CAJMP | | | | OMTIMS-CAJMP | | | | 2 | | | | Rel-7 | | | | S4 | | | | 2005-09-28 | | | | 2005-09-29 | | | | 100% | | | | SP-050432 | | | | - | | | | Lucent | | | | dhuo@lucent.com | | | | SP-35 stopped | | | |  | | | |
| 3726 | | | | 34036 | | | | **End-to-End Multimedia Services Performance Metrics** | | | | E2EMSPM | | | | E2EMSPM | | | | 1 | | | | Rel-7 | | | | S4 | | | | 2005-09-28 | | | | 2007-03-15 | | | | 100% | | | | SP-050433 | | | | - | | | | China Mobile | | | | zhangyanyf@chinamobile.com | | | | - | | | | - | | | |
| 3727 | | | | 34039 | | | | **Packet Switched Streaming Enhancements** | | | | PSSe | | | | PSSe | | | | 1 | | | | Rel-7 | | | | S4 | | | | 2006-06-08 | | | | 2007-06-07 | | | | 100% | | | | SP-060361 | | | | - | | | | Ericsson | | | | olle.franceschi@ericsson.com | | | | - | | | | - | | | |
| 3728 | | | | 35041 | | | | **Rel-7 Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM7 | | | | OAM7 | | | | 1 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-26 | | | | 100% | | | | - | | | | - | | | | Huawei | | | | Christian.Toche@huawei.com | | | | OAM7 is an umbrella Feature also for OAM&P related TEI7 type of changes that are not part of any other dedicated feature/WI | | | | - | | | |
| 3729 | | | | 35042 | | | | **Rel-7 Network Infrastructure Management** | | | | OAM7-NIM | | | | OAM7-NIM | | | | 2 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3730 | | | | 35044 | | | | Enhance NRM to accommodate NGN (IMS as basis of the Next Generation Network) | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-14 | | | | 100% | | | | SP-050302 | | | | - | | | | Motorola | | | | - | | | | - | | | | - | | | |
| 3731 | | | | 35046 | | | | Co-operative Element Management interface (CO-OP) (Study + Implementation) | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-03-15 | | | | 100% | | | | SP-050304 | | | | - | | | | Motorola | | | | - | | | | - | | | | - | | | |
| 3732 | | | | 35047 | | | | Network Management (NM) Itf-N performance criteria | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-14 | | | | 100% | | | | SP-050305 | | | | - | | | | China Mobile | | | | - | | | | - | | | | - | | | |
| 3733 | | | | 35048 | | | | Delta synchronization between IRP Manager and IRP Agent (Study + Implementation) | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-14 | | | | 100% | | | | SP-050306 | | | | - | | | | Siemens | | | | - | | | | - | | | | - | | | |
| 3734 | | | | 35049 | | | | Subscription Management (SuM) IRP Solution Sets | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2006-12-07 | | | | 100% | | | | SP-060739 | | | | - | | | | Ericsson | | | | - | | | | - | | | | - | | | |
| 3735 | | | | 35050 | | | | Integration Reference Point (IRP) Security Management | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-03-15 | | | | 100% | | | | SP-050308 | | | | - | | | | Huawei | | | | Christian.Toche@huawei.com | | | | - | | | | - | | | |
| 3736 | | | | 35052 | | | | Partial suspension of Itf-N during maintenance/testing (Study + Implementation) | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-14 | | | | 100% | | | | SP-050310 | | | | - | | | | Siemens | | | | - | | | | - | | | | - | | | |
| 3737 | | | | 35054 | | | | Deleted - Management of Legacy Equipment | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2006-12-15 | | | | 100% | | | | SP-050312 | | | | - | | | | Siemens | | | | - | | | | Request to TSG#35 to STOP the WI | | | | - | | | |
| 3738 | | | | 35055 | | | | Deleted - Rules for Vendor Specific Extensions | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-03-15 | | | | 100% | | | | SP-050313 | | | | - | | | | Siemens | | | | - | | | | Request to TSG#35 to STOP the WI | | | | - | | | |
| 3739 | | | | 35064 | | | | Backward and Forward Compatibility of IRP systems | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-14 | | | | 100% | | | | SP-050630 | | | | - | | | | Ericsson | | | | - | | | | - | | | | - | | | |
| 3740 | | | | 35071 | | | | Repeater Network Resource Model (NRM) definition | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2006-02-13 | | | | 2006-12-07 | | | | 100% | | | | SP-050731 | | | | - | | | | China Mobile | | | | - | | | | - | | | | - | | | |
| 3741 | | | | 35072 | | | | UTRAN radio channel power monitoring | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2006-02-13 | | | | 2007-03-15 | | | | 100% | | | | SP-050733 | | | | - | | | | China Mobile | | | | - | | | | - | | | | - | | | |
| 3742 | | | | 340009 | | | | Notification XML Schema | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2006-12-07 | | | | 2007-03-15 | | | | 100% | | | | SP-060754 | | | | - | | | | Huawei | | | | Christian.Toche@huawei.com | | | | 12/2006 SP#34 WID approved | | | | - | | | |
| 3743 | | | | 35043 | | | | **Rel-7 Performance Management** | | | | OAM7-PM | | | | OAM7-PM | | | | 2 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3744 | | | | 35057 | | | | Performance measurements definition for CN CS | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-03-15 | | | | 100% | | | | SP-050315 | | | | - | | | | China Mobile | | | | - | | | | - | | | | - | | | |
| 3745 | | | | 35058 | | | | Enhancement UTRAN performance measurements definition | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-14 | | | | 100% | | | | SP-050316 | | | | - | | | | China Mobile | | | | - | | | | - | | | | - | | | |
| 3746 | | | | 35059 | | | | Add TDD specific counters in Performance measurement | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2006-12-07 | | | | 100% | | | | SP-050317 | | | | - | | | | CATT | | | | - | | | | - | | | | - | | | |
| 3747 | | | | 35060 | | | | ATM bearer network Performance measurements | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-03-15 | | | | 100% | | | | SP-050318 | | | | - | | | | ZTE | | | | - | | | | - | | | | - | | | |
| 3748 | | | | 35069 | | | | Performance measurements definition for IMS | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-14 | | | | 100% | | | | SP-050631 | | | | - | | | | China Mobile | | | | - | | | | - | | | | - | | | |
| 3749 | | | | 35073 | | | | HSDPA performance measurements | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2006-02-13 | | | | 2007-06-14 | | | | 100% | | | | SP-060379 | | | | - | | | | China Mobile | | | | - | | | | - | | | | - | | | |
| 3750 | | | | 35039 | | | | **Rel-7 Trace Management** | | | | OAM7-Trace | | | | OAM7-Trace | | | | 2 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-26 | | | | 100% | | | | SP-050628 | | | | - | | | | Vodafone | | | | - | | | | - | | | |  | | | |
| 3751 | | | | 35040 | | | | End-to-end Service Level tracing for IMS | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-11-11 | | | | 2007-03-15 | | | | 100% | | | | SP-050627 | | | | - | | | | Vodafone | | | | - | | | | 07/2005: OMA (Stage 1), Stage 2/3 SA5, CT1/3/4 | | | | - | | | |
| 3752 | | | | 35062 | | | | Trace record content for UTRAN TDD | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2006-12-07 | | | | 100% | | | | SP-050628 | | | | - | | | | Nokia | | | | - | | | | - | | | | - | | | |
| 3753 | | | | 35063 | | | | IRP for Subscriber and Equipment Trace Management | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-06-14 | | | | 100% | | | | SP-050629 | | | | - | | | | Nokia | | | | - | | | | - | | | | - | | | |
| 3754 | | | | 11046 | | | | Deleted - SIP enhancements for trace | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | C1 | | | | 2007-06-15 | | | | 2007-06-26 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | combined with UID 11067 | | | |  | | | |
| 3755 | | | | 35070 | | | | Deleted - duplicated with UID 35063 - IRP for Subscriber and Equipment Trace Management | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2006-12-15 | | | | 100% | | | | SP-050629 | | | | - | | | | Nokia | | | | - | | | | - | | | | - | | | |
| 3756 | | | | 320007 | | | | **Rel-7 Charging Management small Enhancements** | | | | CH7 | | | | CH7 | | | | 1 | | | | Rel-7 | | | | S5 | | | | 2006-05-22 | | | | 2007-06-14 | | | | 100% | | | | - | | | | - | | | | Orange | | | | alain.bibas@orange-ft.com | | | | CH7 is an umbrella Feature also for OAM&P related TEI7 type of changes that are not part of any other dedicated feature/WI | | | | - | | | |
| 3757 | | | | 320008 | | | | **Alternate Charged Party (ACP) for IMS** | | | | CH7-IMS-ACP | | | | CH7-IMS-ACP | | | | 2 | | | | Rel-7 | | | | S5 | | | | 2006-05-22 | | | | 2007-06-14 | | | | 100% | | | | SP-060442 | | | | - | | | | Lucent | | | | njmazzarella@alcatel-lucent.com | | | | - | | | | - | | | |
| 3758 | | | | 330004 | | | | **Align 3GPP Charging with OMA PoC Enabler Release 2.0** | | | | CH7-PoC | | | | CH7-PoC | | | | 2 | | | | Rel-7 | | | | S5 | | | | 2006-09-28 | | | | 2007-06-14 | | | | 100% | | | | SP-060546 | | | | - | | | | Siemens | | | | Gerald.Goermer@nsn.com | | | | 09/2006 SP#33 WID approved | | | | - | | | |
| 3759 | | | | 2468 | | | | **Multiple-Input Multiple-Output (MIMO) antennas** | | | | MIMO | | | | MIMO | | | | 1 | | | | Rel-7 | | | | R1,R5 | | | | 2003-03-14 | | | | 2008-03-07 | | | | 100% | | | | RP-030192 | | | | - | | | | Alcatel-Lucent | | | | hchuang@Alcatel-Lucent.com | | | | Completed Sep 2007; SR in RP-070037and RP-070531 | | | | - | | | |
| 3760 | | | | 21006 | | | | **MIMO - Physical layer** | | | | MIMO-Phys | | | | MIMO-Phys | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2003-09-12 | | | | 2007-03-15 | | | | 100% | | | | RP-030192 | | | | RP-070037 | | | | Alcatel-Lucent | | | | hchuang@Alcatel-Lucent.com | | | | Completed Sep 2007; SR in RP-070037 | | | | - | | | |
| 3761 | | | | 22003 | | | | **MIMO - Layer 2,3 aspects** | | | | MIMO-L23 | | | | MIMO-L23 | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2003-09-12 | | | | 2007-03-15 | | | | 100% | | | | RP-030192 | | | | RP-070037 | | | | Alcatel-Lucent | | | | hchuang@Alcatel-Lucent.com | | | | Completed Sep 2007; SR in RP-070037 | | | | - | | | |
| 3762 | | | | 23008 | | | | **MIMO - Iub/Iur Protocol Aspects** | | | | MIMO-IurIub | | | | MIMO-IurIub | | | | 2 | | | | Rel-7 | | | | R3 | | | | 2003-03-14 | | | | 2007-03-15 | | | | 100% | | | | RP-030192 | | | | RP-070037 | | | | Alcatel-Lucent | | | | hchuang@Alcatel-Lucent.com | | | | Completed Sep 2007; SR in RP-070037 | | | |  | | | |
| 3763 | | | | 24008 | | | | **MIMO - RF Radio Transmission/Reception, System Performance Requirements and Conformance Testing** | | | | MIMO-RF | | | | MIMO-RF | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2003-12-12 | | | | 2007-09-17 | | | | 100% | | | | RP-030192 | | | | RP-070531 | | | | Alcatel-Lucent | | | | ngm@Alcatel-Lucent.com | | | | Completed Sep 2007; SR in RP-070531 | | | |  | | | |
| 3764 | | | | 25036 | | | | **UE Conformance Testing for Multiple Input Multiple Output antennas (MIMO)** | | | | MIMO-UEConTest | | | | MIMO-UEConTest | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2007-03-09 | | | | 2008-03-07 | | | | 100% | | | | - | | | | - | | | | Qualcomm | | | | svora@qualcomm.com | | | | BB place holder for a number of RAN5 Tasks | | | |  | | | |
| 3765 | | | | 25037 | | | | Conformance Test Aspects – Multiple Input Multiple Output Antennas (MIMO) for FDD | | | | MIMO-UEConTest\_FDD | | | | MIMO-UEConTest\_FDD | | | | 3 | | | | Rel-7 | | | | R5 | | | | 2007-03-09 | | | | 2008-03-07 | | | | 100% | | | | - | | | | - | | | | Qualcomm | | | | svora@qualcomm.com | | | | - | | | | - | | | |
| 3766 | | | | 20028 | | | | **Rel-7 Improvements of the Radio Interface** | | | | - | | | | - | | | | 1 | | | | Rel-7 | | | | RP,GP | | | | 2004-09-15 | | | | 2007-06-04 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Generic feature | | | |  | | | |
| 3767 | | | | 20060 | | | | **Extended UMTS 1.7/2.1 GHz** | | | | RInImp-UMTS1721Ext | | | | RInImp-UMTS1721Ext | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2006-03-15 | | | | 2006-12-15 | | | | 100% | | | | RP-060180 | | | | RP-060681 | | | | Ericsson | | | | johan.skold@ericsson.com | | | | RP#34 completed. Introduction of Band X (Extended UMTS 1.7/2.1 GHz) in 25.307 | | | | - | | | |
| 3768 | | | | 20067 | | | | **UMTS 2.6 GHz 7.68 Mcps TDD** | | | | RInImp-UMTS26VHCRTDD | | | | RInImp-UMTS26VHCRTDD | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2006-06-15 | | | | 2006-09-15 | | | | 100% | | | | RP-060349 | | | | RP-060451 | | | | IPWireless | | | | Shin Horng Wong (shwong@ipwireless.com) | | | | RP#33 completed | | | | - | | | |
| 3769 | | | | 20021 | | | | **UMTS 2.6 GHz** | | | | RInImp-UMTS2600 | | | | RInImp-UMTS2600 | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2004-09-15 | | | | 2005-06-14 | | | | 100% | | | | RP-040397 | | | | RP-050184 | | | | Nokia | | | | jussi.numminen@nokia.com | | | | RP#28 completed | | | | - | | | |
| 3770 | | | | 20025 | | | | **UMTS 2.6 GHz TDD** | | | | RInImp-UMTS2600TDD | | | | RInImp-UMTS2600TDD | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2004-12-15 | | | | 2005-12-14 | | | | 100% | | | | RP-040553 | | | | RP-050661 | | | | IPWireless | | | | Shin Horng Wong (shwong@ipwireless.com) | | | | RP#30 completed | | | | - | | | |
| 3771 | | | | 20027 | | | | **UMTS 900 MHz** | | | | RInImp-UMTS900 | | | | RInImp-UMTS900 | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2004-12-15 | | | | 2005-12-14 | | | | 100% | | | | RP-040541 | | | | RP-050662 | | | | Nortel | | | | Yannick Li (yli@nortelnetworks.com) | | | | RP#30 completed | | | | - | | | |
| 3772 | | | | 20043 | | | | **UMTS 1700 MHz** | | | | RInImp-UMTS1700 | | | | RInImp-UMTS1700 | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2005-03-15 | | | | 2005-12-14 | | | | 100% | | | | RP-050385 | | | | RP-050824 | | | | NTT DoCoMo | | | | Takehiro Nakamura (nakamurata@nttdocomo.co.jp) | | | | RP#30 completed | | | | - | | | |
| 3773 | | | | 20024 | | | | **UE Antenna Performance Evaluation Method and Requirements** | | | | RInImp-UEAnt | | | | RInImp-UEAnt | | | | 2 | | | | Rel-7 | | | | R4,GP | | | | 2004-12-15 | | | | 2007-06-04 | | | | 100% | | | | RP-050122 | | | | RP-070281 | | | | TeliaSonera | | | | Christian.Bergljung@TeliaSonera.com | | | | RP#36 completed | | | | - | | | |
| 3774 | | | | 20045 | | | | **Improved Performance Requirements for HSDPA UE based on Rx Diversity (type 1) & LMMSE equalizer (type 2)** | | | | RInImp-HSPerf-Type3 | | | | RInImp-HSPerf-Type3 | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2005-03-15 | | | | 2005-03-15 | | | | 100% | | | | RP-050362 | | | | RP-060015 | | | | Cingular | | | | Marc Grant | | | | RP#27 completed | | | | - | | | |
| 3775 | | | | 20062 | | | | **Additional minimum UE performance requirement for non-HSDPA channels based on type 1 enhanced receiver (Rx Diversity)** | | | | RInImp-RxDiv | | | | RInImp-RxDiv | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2005-09-15 | | | | 2006-12-15 | | | | 100% | | | | - | | | | - | | | | Qualcomm | | | | Serge Willenegger (sergew@qualcomm.com) | | | | - | | | | - | | | |
| 3776 | | | | 20048 | | | | Additional minimum UE performance requirement for DL physical channels in support of DCH/HS-DSCH operation based on type 1 enhanced receiver (RX-Diversity) | | | | RInImp-RxDiv-DCH | | | | RInImp-RxDiv-DCH | | | | 3 | | | | Rel-7 | | | | R4 | | | | 2005-09-15 | | | | 2006-06-14 | | | | 100% | | | | RP-060185 | | | | RP-060235 | | | | Cingular | | | | Marc Grant | | | | RP#32 completed | | | | - | | | |
| 3777 | | | | 7028 | | | | Additional minimum UE performance requirement for downlink physical channels in support of MTCH and MCCH operation based on type 1 enhanced receiver (Rx-Diversity) | | | | RInImp-RxDiv-MBMS | | | | RInImp-RxDiv-MBMS | | | | 3 | | | | Rel-7 | | | | R4 | | | | 2006-03-15 | | | | 2006-12-15 | | | | 100% | | | | RP-060183 | | | | RP-060678 | | | | Qualcomm | | | | Serge Willenegger (sergew@qualcomm.com) | | | | RP#34 completed | | | | - | | | |
| 3778 | | | | 7029 | | | | Additional minimum UE performance requirement for downlink physical channels in support of E-DCH operation based on type 1 enhanced receiver (Rx-Diversity) | | | | RInImp-RxDiv-EDCH | | | | RInImp-RxDiv-EDCH | | | | 3 | | | | Rel-7 | | | | R4 | | | | 2006-03-15 | | | | 2006-12-15 | | | | 100% | | | | RP-060184 | | | | RP-060679 | | | | Qualcomm | | | | Serge Willenegger (sergew@qualcomm.com) | | | | RP#34 completed | | | | - | | | |
| 3779 | | | | 20049 | | | | **Deleted Improved support of gaming over HSDPA/EDCH** | | | | RInImp-Gaming | | | | RInImp-Gaming | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2005-12-15 | | | | 2006-12-15 | | | | 100% | | | | - | | | | RP-060680 | | | | Cingular | | | | Don Zelmer (dz1069@att.com) | | | | RP#34 stopped. SR in RP-060680 | | | |  | | | |
| 3780 | | | | 20047 | | | | **Deleted (not approved at PCG) - UMTS 2.6 GHz FDD DL External** | | | | RInImp-UMTS2600Ext | | | | RInImp-UMTS2600Ext | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2005-09-15 | | | | 2005-09-15 | | | | 100% | | | | - | | | | - | | | | T-mobile | | | | han.van.bussel@t-mobile.de | | | | This item was conditionnaly approved pending decision of PCG#16 who decided not to approve it | | | | - | | | |
| 3781 | | | | 25025 | | | | **Rel-7 Improvements of the Radio Interface - UE Conformance Testing** | | | | - | | | | - | | | | 1 | | | | Rel-7 | | | | R5 | | | | 2005-11-11 | | | | 2008-09-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Linked to Feature UID\_20028 (RInImp) | | | |  | | | |
| 3782 | | | | 25007 | | | | **UE Conformance Test for UMTS 2600 MHz** | | | | RInImp-UMTS2600\_Test | | | | RInImp-UMTS2600\_Test | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2005-11-11 | | | | 2006-06-02 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | Aleksi.Heino@nokia.com | | | | RP#32 completed | | | | - | | | |
| 3783 | | | | 25008 | | | | **UE Conformance Test for UMTS 900 MHz (band VIII)** | | | | RInImp-UMTS900\_Test | | | | RInImp-UMTS900\_Test | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2005-11-11 | | | | 2006-06-02 | | | | 100% | | | | - | | | | - | | | | Qualcomm | | | | hanye@qualcomm.com | | | | RP#32 completed | | | | - | | | |
| 3784 | | | | 25013 | | | | **Conformance Test Aspects – Improved Performance of HSDPA Receiver type 3** | | | | RInImp-HSPerf-Type3\_Test | | | | RInImp-HSPerf-Type3\_Test | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2006-03-10 | | | | 2006-12-01 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | carolyn.taylor@motorola.com | | | | RP#34 completed | | | | - | | | |
| 3785 | | | | 25020 | | | | **UE antenna Over The Air (OTA) conformance testing** | | | | RInImp-UEAnt\_Test | | | | RInImp-UEAnt\_Test | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2006-09-20 | | | | 2008-09-12 | | | | 100% | | | | RP-060486 | | | | RP-080535 | | | | Nokia | | | | Aleksi.Heino@nokia.com | | | | RP#41 completed (GERAN aspects might need to be included later) | | | | - | | | |
| 3786 | | | | 25015 | | | | **UE conformance testing for FDD Inter-Band Operation** | | | | RInImp-InterBand\_Test | | | | RInImp-InterBand\_Test | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2006-06-02 | | | | 2006-12-01 | | | | 100% | | | | - | | | | - | | | | NEC, Motorola | | | | Jacob.John@motorola.com | | | | RP#34 completed | | | | - | | | |
| 3787 | | | | 25028 | | | | **Conformance Test Aspects – Extended UMTS 1.7/2.1 GHz** | | | | RInImp-UEConTest\_UMTS1721Ext | | | | RInImp-UEConTest\_UMTS1721Ext | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2006-12-01 | | | | 2007-06-01 | | | | 100% | | | | RP-060676 | | | | RP-070312 | | | | Motorola | | | | carolyn.taylor@motorola.com | | | | RP#36 completed | | | | - | | | |
| 3788 | | | | 25039 | | | | **Conformance Test Aspects – Minimum UE performance requirement for downlink physical channels in support of E-DCH operation based on type 1 enhanced receiver (Rx-Diversity)** | | | | RInImp-UEConTest\_RxDivEDCH | | | | RInImp-UEConTest\_RxDivEDCH | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2007-06-01 | | | | 2007-12-07 | | | | 100% | | | | RP-070414 | | | | RP-070810 | | | | Motorola | | | | carolyn.taylor@motorola.com | | | | RP#38 completed | | | |  | | | |
| 3789 | | | | 25040 | | | | **Conformance Test Aspects – Minimum UE performance requirement for downlink physical channels in support of MTCGH and MCCH operation based on type 1 enhanced receiver (Rx-Diversity)** | | | | RInImp-UEConTest\_RxDivMBMS | | | | RInImp-UEConTest\_RxDivMBMS | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2007-06-01 | | | | 2008-03-07 | | | | 100% | | | | RP-070381 | | | | RP-080056 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#39 completed | | | | - | | | |
| 3790 | | | | 20029 | | | | **Rel-7 RAN improvements** | | | | - | | | | - | | | | 1 | | | | Rel-7 | | | | RP,S5 | | | | 2004-12-15 | | | | 2007-06-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Generic feature | | | |  | | | |
| 3791 | | | | 20026 | | | | **Optimization of channelisation code utilisation for 1.28 Mcps TDD** | | | | RANimp-RABSE-CodOptLCRTDD | | | | RANimp-RABSE-CodOptLCRTDD | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2004-12-15 | | | | 2006-12-15 | | | | 100% | | | | RP-040552 | | | | RP-060682 | | | | UTStarcom | | | | Ka Leong Lo (kaleong.lo@UTSTAR.COM) | | | | RP#34 completed | | | |  | | | |
| 3792 | | | | 20031 | | | | **Delay optimization for procedures applicable to CS and PS Connections** | | | | RANimp-DelayOpt | | | | RANimp-DelayOpt | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2005-03-15 | | | | 2006-09-15 | | | | 100% | | | | RP-050386 | | | | RP-060453 | | | | Nokia | | | | juho.pirskanen@nokia.com | | | | RP#33 completed | | | | - | | | |
| 3793 | | | | 20132 | | | | **Improved support of IMS Realtime Services using HSDPA/HSUPA** | | | | RANimp-IMSRealTime | | | | RANimp-IMSRealTime | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2005-03-15 | | | | 2005-12-14 | | | | 100% | | | | RP-050160 | | | | RP-050667 | | | | Cingular | | | | Don Zelmer (dz1069@att.com) | | | | RP#30 completed | | | |  | | | |
| 3794 | | | | 20033 | | | | **UE Performance Requirements for MBMS (TDD)** | | | | MBMS-RAN-RF-TDD | | | | MBMS-RAN-RF-TDD | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2005-03-15 | | | | 2006-06-15 | | | | 100% | | | | RP-050156 | | | | RP-060477 | | | | IPwireless | | | | shwong@ipwireless.com | | | | RP#32 completed | | | | - | | | |
| 3795 | | | | 20046 | | | | **Continuous connectivity for packet data users** | | | | RANimp-CPC | | | | RANimp-CPC | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2005-03-14 | | | | 2007-03-15 | | | | 100% | | | | RP-050870 | | | | RP-070033 | | | | Siemens | | | | Joern.Krause@siemens.com | | | | RP#35 completed | | | | - | | | |
| 3796 | | | | 7030 | | | | **Extended WCDMA Cell Range** | | | | RANimp-ExtCell | | | | RANimp-ExtCell | | | | 2 | | | | Rel-7 | | | | R3 | | | | 2006-03-15 | | | | 2006-12-15 | | | | 100% | | | | RP-060212 | | | | RP-060685 | | | | Ericsson | | | | Muhammad Kazmi | | | | RP#34 completed | | | | - | | | |
| 3797 | | | | 7031 | | | | **7.68 Mcps TDD Enhanced Uplink** | | | | RANimp-VHCRTDD-EDCH | | | | RANimp-VHCRTDD-EDCH | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2006-03-15 | | | | 2006-12-15 | | | | 100% | | | | RP-060119 | | | | RP-060684 | | | | IPwireless | | | | nanderson@ipwireless.com | | | | RP#34 completed | | | | - | | | |
| 3798 | | | | 330009 | | | | **Enhanced CELL\_FACH State in FDD** | | | | RANimp-EnhState | | | | RANimp-EnhState | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2006-09-25 | | | | 2007-06-04 | | | | 100% | | | | RP-070245 | | | | RP-070286 | | | | Nokia | | | | juho.pirskanen@nokia.com | | | | RP#36 completed | | | | - | | | |
| 3799 | | | | 340038 | | | | **64QAM for HSDPA (FDD)** | | | | RANimp-64QamDownlink | | | | RANimp-64QamDownlink | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2006-12-15 | | | | 2007-06-04 | | | | 100% | | | | RP-070223 | | | | RP-070287 | | | | Ericsson | | | | Johan.Bergman@ericsson.com | | | | RP#36 completed | | | | - | | | |
| 3800 | | | | 340039 | | | | **Improved L2 support for high data rates** | | | | RANimp-L2DataRates | | | | RANimp-L2DataRates | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2006-12-15 | | | | 2007-06-04 | | | | 100% | | | | RP-070242 | | | | RP-070289 | | | | Ericsson | | | | Janne.Peisa@ericsson.com | | | | RP#36 completed | | | | - | | | |
| 3801 | | | | 340040 | | | | **Introduction of 16QAM in HSUPA (FDD)** | | | | RANimp-16QamUplink | | | | RANimp-16QamUplink | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2006-12-15 | | | | 2007-06-04 | | | | 100% | | | | RP-060844 | | | | RP-070288 | | | | Nokia | | | | Karri.Ranta-aho@nsn.com | | | | RP#36 completed | | | | - | | | |
| 3802 | | | | 20066 | | | | **Interface to control Tower Mounted Amplifiers (TMAs)** | | | | RANImp-TMA | | | | RANImp-TMA | | | | 2 | | | | Rel-7 | | | | R3,S5 | | | | 2006-06-02 | | | | 2007-06-15 | | | | 100% | | | | RP-060418 | | | | RP-070140 | | | | Vodafone | | | | alexej.kulakov@vodafone.com | | | | RP#35 completed | | | |  | | | |
| 3803 | | | | 20166 | | | | RAN3 part of Interface to control Tower Mounted Amplifiers (TMAs) | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | R3 | | | | 2006-06-02 | | | | 2007-03-16 | | | | 100% | | | | RP-060418 | | | | RP-070140 | | | | Vodafone | | | | alexej.kulakov@vodafone.com | | | | RP#35 completed | | | |  | | | |
| 3804 | | | | 340045 | | | | OAM aspects to Interface to control TMAs | | | | RANImp-TMA-OAM | | | | RANImp-TMA-OAM | | | | 3 | | | | Rel-7 | | | | S5 | | | | 2007-01-26 | | | | 2007-06-15 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | Adrian.Neal@vodafone.com | | | | SP#36 completed | | | | - | | | |
| 3805 | | | | 25026 | | | | **Rel-7 RAN improvements - UE Conformance Testing** | | | | - | | | | - | | | | 1 | | | | Rel-7 | | | | R5 | | | | 2006-09-20 | | | | 2009-09-18 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Linked to Feature UID\_20029 (RANimp) | | | |  | | | |
| 3806 | | | | 25021 | | | | **Conformance Test Aspects - 3.84 Mcps and 7.68 Mcps TDD Enhanced Uplink** | | | | RANimp-UEConTest\_EDCHTDH | | | | RANimp-UEConTest\_EDCHTDH | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2006-09-20 | | | | 2008-09-12 | | | | 100% | | | | RP-060484 | | | | RP-080536 | | | | IPWireless | | | | tspeight@ipwireless.com | | | | RP#41 completed | | | | - | | | |
| 3807 | | | | 25031 | | | | **Conformance Test Aspects – 64QAM for HSDPA (FDD)** | | | | RANimp-UEConTest\_64QamDownlink | | | | RANimp-UEConTest\_64QamDownlink | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2007-03-09 | | | | 2008-03-03 | | | | 100% | | | | RP-071319 | | | | RP-080059 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#39 completed | | | | - | | | |
| 3808 | | | | 25032 | | | | **Conformance Test Aspects – 16QAM for HSUPA (FDD)** | | | | RANimp-UEConTest\_16QamUplink | | | | RANimp-UEConTest\_16QamUplink | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2007-03-09 | | | | 2008-05-30 | | | | 100% | | | | RP-070022 | | | | RP-080281 | | | | Motorola | | | | carolyn.taylor@motorola.com | | | | RP#40 completed | | | | - | | | |
| 3809 | | | | 25033 | | | | **Conformance Test Aspects – Improved L2 support for high data rates** | | | | RANimp-UEConTest\_L2DataRates | | | | RANimp-UEConTest\_L2DataRates | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2007-03-09 | | | | 2008-05-30 | | | | 100% | | | | RP-070020 | | | | RP-080256 | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | RP#40 completed | | | | - | | | |
| 3810 | | | | 25034 | | | | **Conformance Test Aspects – Continuous connectivity for packet data users** | | | | RANimp-UEConTest\_CPC | | | | RANimp-UEConTest\_CPC | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2007-03-09 | | | | 2008-05-30 | | | | 100% | | | | RP-070023 | | | | RP-080282 | | | | Nokia | | | | jarkko.hellsten@nokia.com | | | | RP#40 completed | | | | - | | | |
| 3811 | | | | 25035 | | | | **Conformance Test Aspects – Enhanced CELL\_FACH state in FDD** | | | | RANimp-UEConTest\_EnhancedCellFACHState | | | | RANimp-UEConTest\_EnhancedCellFACHState | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2007-03-09 | | | | 2009-09-18 | | | | 100% | | | | RP-080730 | | | | RP-090711 | | | | Nokia | | | | jarkko.hellsten@nokia.com | | | | RP#45 completed | | | | - | | | |
| 3812 | | | | 20014 | | | | **7.68 Mcps TDD option** | | | | VHCRTDD | | | | VHCRTDD | | | | 1 | | | | Rel-7 | | | | R1,R2,R3,R4,R5 | | | | 2004-09-15 | | | | 2007-09-14 | | | | 100% | | | | RP-060119 | | | | RP-060684 | | | | IPwireless | | | | Martin Beale (mbeale@ipwireless.com) | | | | RP#31 completed | | | |  | | | |
| 3813 | | | | 20015 | | | | **VHCRTDD: Stage 2** | | | | VHCRTDD-Stage2 | | | | VHCRTDD-Stage2 | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2004-09-15 | | | | 2006-03-15 | | | | 100% | | | | RP-060119 | | | | RP-060684 | | | | IPwireless | | | | Martin Beale (mbeale@ipwireless.com) | | | | RP#31 completed | | | | - | | | |
| 3814 | | | | 20016 | | | | **VHCRTDD: Physical Layer** | | | | VHCRTDD-Phys | | | | VHCRTDD-Phys | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2004-09-15 | | | | 2006-03-15 | | | | 100% | | | | RP-060119 | | | | RP-060684 | | | | IPwireless | | | | Martin Beale (mbeale@ipwireless.com) | | | | RP#31 completed | | | | - | | | |
| 3815 | | | | 20017 | | | | **VHCRTDD: Layer 2 and layer 3 protocol aspects** | | | | VHCRTDD-L23 | | | | VHCRTDD-L23 | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2004-09-15 | | | | 2006-03-15 | | | | 100% | | | | RP-060119 | | | | RP-060684 | | | | IPwireless | | | | drichards@ipwireless.com | | | | RP#31 completed | | | | - | | | |
| 3816 | | | | 20018 | | | | **VHCRTDD: UTRAN Iub/Iur Protocol Aspects** | | | | VHCRTDD-IurIub | | | | VHCRTDD-IurIub | | | | 2 | | | | Rel-7 | | | | R3 | | | | 2004-09-15 | | | | 2006-03-15 | | | | 100% | | | | RP-060119 | | | | RP-060684 | | | | IPwireless | | | | Peter Legg (plegg@ipwireless.com) | | | | RP#31 completed | | | | - | | | |
| 3817 | | | | 20019 | | | | **VHCRTDD: RF Radio Transmission/ Reception, System Performance Requirements and Conformance Testing** | | | | VHCRTDD-RF | | | | VHCRTDD-RF | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2004-09-15 | | | | 2006-06-15 | | | | 100% | | | | RP-060119 | | | | RP-060684 | | | | IPwireless | | | | Shin Horng Wong (shwong@ipwireless.com) | | | | RP#32 completed | | | | - | | | |
| 3818 | | | | 25027 | | | | **Conformance Test Aspects - 7.68 Mcps TDD** | | | | VHCRTDD-UEConTest | | | | VHCRTDD-UEConTest | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2006-09-20 | | | | 2007-09-14 | | | | 100% | | | | RP-060482 | | | | RP-070307 | | | | IPWireless | | | | tspeight@ipwireless.com | | | | RP#37 completed | | | | - | | | |
| 3819 | | | | 20035 | | | | **3.84 Mcps TDD Enhanced Uplink** | | | | EDCHTDD | | | | EDCHTDD | | | | 1 | | | | Rel-7 | | | | RP | | | | 2005-03-15 | | | | 2006-09-15 | | | | 100% | | | | RP-050100 | | | | RP-060462 | | | | IPwireless | | | | nanderson@ipwireless.com | | | | RP#33 completed | | | |  | | | |
| 3820 | | | | 20036 | | | | **EDCHTDD: Stage 2** | | | | EDCHTDD-Stage2 | | | | EDCHTDD-Stage2 | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2005-03-15 | | | | 2006-06-15 | | | | 100% | | | | - | | | | RP-060462 | | | | IPwireless | | | | nanderson@ipwireless.com | | | | RP#33 completed | | | |  | | | |
| 3821 | | | | 20037 | | | | **EDCHTDD: Physical Layer** | | | | EDCHTDD-Phys | | | | EDCHTDD-Phys | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2005-03-15 | | | | 2006-09-15 | | | | 100% | | | | - | | | | RP-060462 | | | | IPwireless | | | | nanderson@ipwireless.com | | | | RP#33 completed | | | | - | | | |
| 3822 | | | | 20038 | | | | **EDCHTDD: Layer 2 and 3 Protocol Aspects** | | | | EDCHTDD-L23 | | | | EDCHTDD-L23 | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2005-03-15 | | | | 2006-09-15 | | | | 100% | | | | - | | | | RP-060462 | | | | IPwireless | | | | drichards@ipwireless.com | | | | RP#33 completed | | | | - | | | |
| 3823 | | | | 20039 | | | | **EDCHTDD: UTRAN Iub/Iur Protocol Aspects** | | | | EDCHTDD-IurIub | | | | EDCHTDD-IurIub | | | | 2 | | | | Rel-7 | | | | R3 | | | | 2005-03-15 | | | | 2006-09-15 | | | | 100% | | | | - | | | | RP-060462 | | | | Interdigital | | | | jim.miller@interdigital.com | | | | RP#33 completed | | | | - | | | |
| 3824 | | | | 20040 | | | | **EDCHTDD: RF Radio Transmission/ Reception, System Performance Requirements and Conformance Testing** | | | | EDCHTDD-RF | | | | EDCHTDD-RF | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2005-03-15 | | | | 2006-09-15 | | | | 100% | | | | - | | | | RP-060462 | | | | IPwireless | | | | Shin Horng Wong (shwong@ipwireless.com) | | | | RP#33 completed | | | | - | | | |
| 3825 | | | | 20055 | | | | **1.28 Mcps TDD Enhanced Uplink** | | | | LCRTDD-EDCH | | | | LCRTDD-EDCH | | | | 1 | | | | Rel-7 | | | | R1,R2,R3,R4,R5 | | | | 2006-03-15 | | | | 2008-09-12 | | | | 100% | | | | RP-060202 | | | | RP-070296 | | | | CATT | | | | Haijing Hu | | | | RP#35 completed | | | |  | | | |
| 3826 | | | | 20056 | | | | **1.28 Mcps TDD Enhanced Uplink: Physical Layer** | | | | LCRTDD-EDCH-Phys | | | | LCRTDD-EDCH-Phys | | | | 2 | | | | Rel-7 | | | | R1 | | | | 2006-03-15 | | | | 2007-03-15 | | | | 100% | | | | - | | | | RP-070038 | | | | CATT | | | | Ke Wang | | | | RP#35 completed | | | | - | | | |
| 3827 | | | | 20057 | | | | **1.28 Mcps TDD Enhanced Uplink: Layer 2 and 3 Protocol Aspects** | | | | LCRTDD-EDCH-L23 | | | | LCRTDD-EDCH-L23 | | | | 2 | | | | Rel-7 | | | | R2 | | | | 2006-03-15 | | | | 2007-03-15 | | | | 100% | | | | - | | | | RP-070038 | | | | CATT | | | | Haiyang Quan | | | | RP#35 completed | | | | - | | | |
| 3828 | | | | 20058 | | | | **1.28 Mcps TDD Enhanced Uplink: UTRAN Iub/Iur Protocol Aspects** | | | | LCRTDD-EDCH-IubIur | | | | LCRTDD-EDCH-IubIur | | | | 2 | | | | Rel-7 | | | | R3 | | | | 2006-03-15 | | | | 2007-03-15 | | | | 100% | | | | - | | | | RP-070038 | | | | CATT | | | | Yincheng Zhang | | | | RP#35 completed | | | | - | | | |
| 3829 | | | | 20059 | | | | **1.28 Mcps TDD Enhanced Uplink: RF Radio Transmission/ Reception, System Performance Requirements and Conformance Testing** | | | | LCRTDD-EDCH-RF | | | | LCRTDD-EDCH-RF | | | | 2 | | | | Rel-7 | | | | R4 | | | | 2006-03-15 | | | | 2007-06-15 | | | | 100% | | | | - | | | | RP-070296 | | | | CATT | | | | Yuexia Song (songyuexia@catt.cn) | | | | RP#36 completed | | | | - | | | |
| 3830 | | | | 350146 | | | | **1.28 Mcps TDD Enhanced Uplink - UE Conformance Testing** | | | | LCRTDD-EDCH-UEConTest | | | | LCRTDD-EDCH-UEConTest | | | | 2 | | | | Rel-7 | | | | R5 | | | | 2007-09-20 | | | | 2008-09-12 | | | | 100% | | | | RP-070724 | | | | RP-080539 | | | | CATT | | | | chenxiaozhong@datangmobile.cn | | | | RP#41 completed | | | | - | | | |
| 3831 | | | | 490016 | | | | **Conformance Test Aspects – Multiple Band and Multiple Frequency operation for LCR TDD** | | | | LCRTDD\_MB\_MF\_UEConTest | | | | LCRTDD\_MB\_MF\_UEConTest | | | | 1 | | | | Rel-7 | | | | R5 | | | | 2010-09-17 | | | | 2011-09-16 | | | | 100% | | | | RP-100805 | | | | RP-110968 | | | | CATR | | | | Ms Jun Chen (chenjun@catr.cn) | | | | RP#53 completed. Core specification was introduced via Rel-7 CR under TEI7 (RP#37 RP-070650) and via 2 Rel-8 work items: RInImp9-UMTS1880TDD and RInImp8-UMTS2300TDD. | | | | - | | | |
| 3832 | | | | 50118 | | | | **MS Antenna Performance Evaluation Method and Requirements** | | | | APEMR | | | | APEMR | | | | 1 | | | | Rel-7 | | | | GP | | | | 2005-01-28 | | | | 2007-11-16 | | | | 100% | | | | GP-050284 | | | | - | | | | TeliaSonera | | | | Ulf.Tegth@teliasonera.com | | | | GP#36 completed for R7 | | | | - | | | |
| 3833 | | | | 50119 | | | | **Lower 700 MHz Inclusion in the GERAN Specifications** | | | | GSM710 | | | | GSM710 | | | | 1 | | | | Rel-7 | | | | GP | | | | 2005-01-03 | | | | 2006-06-30 | | | | 0% | | | | GP-050543 | | | | - | | | | UTC | | | | dcotton@mtview.union-tel.com | | | | - | | | |  | | | |
| 3834 | | | | 51138 | | | | **Inclusion of the 698 – 746 MHz band into GERAN core specifications** | | | | GSM710-core | | | | GSM710-core | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2005-01-03 | | | | 2005-06-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Completed | | | | - | | | |
| 3835 | | | | 53184 | | | | **Aspects of GSM710** | | | | GSM-710-test | | | | GSM-710-test | | | | 2 | | | | Rel-7 | | | | G1,G3new | | | | 2005-08-31 | | | | 2006-06-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3836 | | | | 53084 | | | | G1 aspects of GSM710 | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | G1 | | | | 2005-08-31 | | | | 2006-06-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 3837 | | | | 55094 | | | | G3 aspects of GSM710 | | | | - | | | | - | | | | 3 | | | | Rel-7 | | | | G3new | | | | 2005-08-31 | | | | 2006-06-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 3838 | | | | 50564 | | | | **Support of Conversational Services in A/Gb mode via the PS domain** | | | | SCSAGB | | | | SCSAGB | | | | 1 | | | | Rel-7 | | | | GP | | | | 2005-04-08 | | | | 2007-08-31 | | | | 100% | | | | GP-061501 | | | | - | | | | Ericsson | | | | gunnar.hedby@ericsson.com | | | | Originally started Nov. 2003 as GP-030443 | | | |  | | | |
| 3839 | | | | 52143 | | | | **Minimise the transfer delay between the SGSN and the MS** | | | | SCSAGB-MTD | | | | SCSAGB-MTD | | | | 2 | | | | Rel-7 | | | | GP | | | | 2005-04-08 | | | | 2007-08-31 | | | | 100% | | | | GP-061501 | | | | - | | | | Ericsson | | | | gunnar.hedby@ericsson.com | | | | - | | | |  | | | |
| 3840 | | | | 51137 | | | | **Definition of radio resource management functionality for Support of Conversational Services in A/Gb mode via the PS domain** | | | | SCSAGB-RRM | | | | SCSAGB-RRM | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2005-04-08 | | | | 2007-08-31 | | | | 100% | | | | GP-061502 | | | | - | | | | Ericsson | | | | gunnar.hedby@ericsson.com | | | | - | | | |  | | | |
| 3841 | | | | 52144 | | | | **Support of Conversational Services in A/Gb mode via the PS domain – RLC Non-Persistent mode** | | | | SCSAGB-RLCNP | | | | SCSAGB-RLCNP | | | | 2 | | | | Rel-7 | | | | G2 | | | | 2006-06-30 | | | | 2006-11-17 | | | | 100% | | | | GP-061503 | | | | - | | | | Ericsson | | | | gunnar.hedby@ericsson.com | | | | - | | | | - | | | |
| 3842 | | | | 52138 | | | | **Deleted- Radio Channel Support** | | | | SCSAGB-RCHS | | | | SCSAGB-RCHS | | | | 2 | | | | Rel-7 | | | | G2 | | | | 2006-07-17 | | | | 2006-07-17 | | | | 100% | | | | GP-051166 | | | | - | | | | Ericsson | | | | gunnar.hedby@ericsson.com | | | | - | | | |  | | | |
| 3843 | | | | 52139 | | | | **Deleted- Modifications to FLO** | | | | SCSAGB-FLO | | | | SCSAGB-FLO | | | | 2 | | | | Rel-7 | | | | G2 | | | | 2006-07-17 | | | | 2006-07-17 | | | | 100% | | | | GP-051165 | | | | - | | | | Ericsson | | | | gunnar.hedby@ericsson.com | | | | - | | | |  | | | |
| 3844 | | | | 50565 | | | | **Addition of new frequency band to GSM (T-GSM810)** | | | | TGSM810 | | | | TGSM810 | | | | 1 | | | | Rel-7 | | | | GP | | | | 2005-04-08 | | | | 2007-08-31 | | | | 100% | | | | GP-050945 | | | | - | | | | Huawei | | | | chende@huawei.com | | | | - | | | | - | | | |
| 3845 | | | | 50566 | | | | **Changes to core specification** | | | | TGSM810-Core | | | | TGSM810-Core | | | | 2 | | | | Rel-7 | | | | GP | | | | 2005-04-08 | | | | 2005-09-02 | | | | 100% | | | | GP-050946 | | | | - | | | | Huawei | | | | chende@huawei.com | | | | - | | | | - | | | |
| 3846 | | | | 55092 | | | | **Changes to MS testing specification** | | | | TGSM810-MStest | | | | TGSM810-MStest | | | | 2 | | | | Rel-7 | | | | G3new | | | | 2005-04-08 | | | | 2007-08-31 | | | | 100% | | | | GP-050947 | | | | - | | | | Huawei | | | | chende@huawei.com | | | | - | | | | - | | | |
| 3847 | | | | 53082 | | | | **Changes to BTS testing specification** | | | | TGSM810-BTStest | | | | TGSM810-BTStest | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2005-04-08 | | | | 2005-11-11 | | | | 100% | | | | GP-050948 | | | | - | | | | Huawei | | | | chende@huawei.com | | | | - | | | | - | | | |
| 3848 | | | | 50567 | | | | **Handover of dedicated and shared resources while in Dual Transfer Mode** | | | | HODSRDTM | | | | HODSRDTM | | | | 1 | | | | Rel-7 | | | | GP | | | | 2005-04-08 | | | | 2006-11-17 | | | | 100% | | | | GP-050979 | | | | - | | | | Nokia | | | | rami.vaittinen@nokia.com | | | | GP#30 completed. Started at GP#24 | | | |  | | | |
| 3849 | | | | 55093 | | | | **GERAN2 part of Handover of dedicated and shared resources while in Dual Transfer Mode** | | | | HODSRDTM-G2 | | | | HODSRDTM-G2 | | | | 2 | | | | Rel-7 | | | | G2 | | | | 2005-04-08 | | | | 2006-06-30 | | | | 100% | | | | GP-050979 | | | | - | | | | Nokia | | | | rami.vaittinen@nokia.com | | | | GP#30 completed | | | | - | | | |
| 3850 | | | | 55095 | | | | **Deleted - MS Conformance Testing** | | | | HODSRDTM-MStest | | | | HODSRDTM-MStest | | | | 2 | | | | Rel-7 | | | | G3new | | | | 2005-04-08 | | | | 2006-11-17 | | | | 100% | | | | GP-050979 | | | | - | | | | Nokia | | | | rami.vaittinen@nokia.com | | | | Stopped, no work done. 12/2008 Marked as stopped ("deleted") | | | | - | | | |
| 3851 | | | | 53083 | | | | **Deleted - BTS conformance testing** | | | | HODSRDTM-BTStest | | | | HODSRDTM-BTStest | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2005-04-08 | | | | 2006-11-17 | | | | 100% | | | | GP-050979 | | | | - | | | | Nokia | | | | rami.vaittinen@nokia.com | | | | Stopped, no work done. 12/2008 Marked as stopped ("deleted") | | | | - | | | |
| 3852 | | | | 50569 | | | | **Mobile Station Receive Diversity (DARP Phase II)** | | | | MSRD2 | | | | MSRD2 | | | | 1 | | | | Rel-7 | | | | GP | | | | 2005-11-11 | | | | 2007-11-16 | | | | 100% | | | | GP-061491 | | | | - | | | | Nokia | | | | kent.pedersen@nokia.com | | | | GP#36 completed | | | |  | | | |
| 3853 | | | | 50571 | | | | **Performance Requirements for Mobile Station Receive Diversity, DARP Phase II** | | | | MSRD2-PerfReq | | | | MSRD2-PerfReq | | | | 2 | | | | Rel-7 | | | | GP | | | | 2005-11-11 | | | | 2007-02-16 | | | | 100% | | | | GP-060115 | | | | - | | | | Nokia | | | | kent.pedersen@nokia.com | | | | GP#33 completed | | | | - | | | |
| 3854 | | | | 50572 | | | | **Capability signalling of Mobile Station Receive Diversity, DARP Phase II** | | | | MSRD2-CapSig | | | | MSRD2-CapSig | | | | 2 | | | | Rel-7 | | | | GP | | | | 2005-11-11 | | | | 2007-02-16 | | | | 100% | | | | GP-060116 | | | | - | | | | Nokia | | | | kent.pedersen@nokia.com | | | | GP#33 completed | | | | - | | | |
| 3855 | | | | 50573 | | | | **Test Scenarios for Mobile Station Receive Diversity, DARP Phase II** | | | | MSRD2-TestSc | | | | MSRD2-TestSc | | | | 2 | | | | Rel-7 | | | | GP | | | | 2005-11-11 | | | | 2007-02-16 | | | | 100% | | | | GP-060117 | | | | - | | | | Nokia | | | | kent.pedersen@nokia.com | | | | GP#33 completed | | | | - | | | |
| 3856 | | | | 50570 | | | | **MS conformance test of DARP Phase II (MSRD)** | | | | MSRD2-Msconf | | | | MSRD2-Msconf | | | | 2 | | | | Rel-7 | | | | GP | | | | 2005-11-11 | | | | 2007-11-16 | | | | 100% | | | | GP-060114 | | | | - | | | | Nokia | | | | kent.pedersen@nokia.com | | | | GP#36 completed | | | | - | | | |
| 3857 | | | | 50579 | | | | **Downlink Dual Carrier** | | | | GDCDL | | | | GDCDL | | | | 1 | | | | Rel-7 | | | | GP | | | | 2006-01-20 | | | | 2009-09-04 | | | | 100% | | | | GP-061331 | | | | - | | | | Nokia Siemens Networks | | | | leonardo.provvedi@roke.co.uk | | | | GP#35 completed | | | |  | | | |
| 3858 | | | | 51139 | | | | **Downlink Dual Carrier Stage 2** | | | | GDCDL-Stage2 | | | | GDCDL-Stage2 | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2006-01-20 | | | | 2006-06-30 | | | | 100% | | | | GP-060484 | | | | - | | | | Nokia Siemens Networks | | | | leonardo.provvedi@roke.co.uk | | | | GP#30 completed | | | | - | | | |
| 3859 | | | | 52142 | | | | **Downlink Dual Carrier Stage 3** | | | | GDCDL-Stage3 | | | | GDCDL-Stage3 | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2006-01-20 | | | | 2007-08-31 | | | | 100% | | | | GP-060485 | | | | - | | | | Nokia Siemens Networks | | | | leonardo.provvedi@roke.co.uk | | | | GP#35 completed | | | | - | | | |
| 3860 | | | | 53086 | | | | **Downlink Dual Carrier – MS Conformance Test** | | | | GDCDL-MStest | | | | GDCDL-MStest | | | | 2 | | | | Rel-7 | | | | G3new | | | | 2006-01-20 | | | | 2009-09-04 | | | | 100% | | | | GP-060486 | | | | - | | | | Nokia Siemens Networks | | | | leonardo.provvedi@roke.co.uk | | | | GP#43 completed | | | | - | | | |
| 3861 | | | | 50580 | | | | **Support of SIGTRAN in GERAN** | | | | GSIGT | | | | GSIGT | | | | 1 | | | | Rel-7 | | | | GP | | | | 2006-01-20 | | | | 2006-06-30 | | | | 100% | | | | GP-060450 | | | | - | | | | Ericsson | | | | peter.ostrup@ericsson.com | | | | GP#30 completed | | | | - | | | |
| 3862 | | | | 50582 | | | | **Latency Reductions** | | | | LATRED | | | | LATRED | | | | 1 | | | | Rel-7 | | | | GP | | | | 2006-06-30 | | | | 2007-08-31 | | | | 100% | | | | GP-061519 | | | | - | | | | Ericsson | | | | Hakan.Persson@Ericsson.com | | | | GP#35 completed | | | | - | | | |
| 3863 | | | | 52145 | | | | **Improved Ack/Nack reporting** | | | | LATRED-ACKNAR | | | | LATRED-ACKNAR | | | | 2 | | | | Rel-7 | | | | G2 | | | | 2006-06-30 | | | | 2007-08-31 | | | | 100% | | | | GP-061520 | | | | - | | | | Ericsson | | | | Hakan.Persson@Ericsson.com | | | | GP#35 completed | | | | - | | | |
| 3864 | | | | 52146 | | | | **Reduced TTI** | | | | LATRED-REDTTI | | | | LATRED-REDTTI | | | | 2 | | | | Rel-7 | | | | G2 | | | | 2006-06-30 | | | | 2007-08-31 | | | | 100% | | | | GP-061521 | | | | - | | | | Ericsson | | | | Hakan.Persson@Ericsson.com | | | | GP#35 completed | | | | - | | | |
| 3865 | | | | 52147 | | | | **PS Handover between GERAN/UTRAN mode and GAN Mode** | | | | GUGAN | | | | GUGAN | | | | 1 | | | | Rel-7 | | | | G2 | | | | 2006-06-30 | | | | 2007-02-16 | | | | 100% | | | | GP-061349 | | | | - | | | | Ericsson | | | | John.Diachina@Ericsson.com | | | | GP#33 completed | | | | - | | | |
| 3866 | | | | 50584 | | | | **Higher Uplink performance for GERAN Evolution** | | | | HUGE | | | | HUGE | | | | 1 | | | | Rel-7 | | | | GP | | | | 2006-09-08 | | | | 2011-05-20 | | | | 100% | | | | GP-071083 | | | | - | | | | Nokia Siemens Networks, Ericsson | | | | eddie.riddington@nokia.com, stefan.g.eriksson@ericsson.com | | | | GP#39 completed | | | |  | | | |
| 3867 | | | | 51140 | | | | **Stage 2 for HUGE** | | | | HUGE-Stage2 | | | | HUGE-Stage2 | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2006-09-08 | | | | 2007-09-07 | | | | 100% | | | | GP-061902 | | | | - | | | | Nokia Siemens Networks, Ericsson | | | | eddie.riddington@nokia.com, stefan.g.eriksson@ericsson.com | | | | GP#35 completed | | | | - | | | |
| 3868 | | | | 51141 | | | | **Layer 1 Support for HUGE** | | | | HUGE-Layer1 | | | | HUGE-Layer1 | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2006-09-08 | | | | 2008-02-22 | | | | 100% | | | | GP-061903 | | | | - | | | | Nokia Siemens Networks, Ericsson | | | | eddie.riddington@nokia.com, stefan.g.eriksson@ericsson.com | | | | GP#37 completed | | | | - | | | |
| 3869 | | | | 52149 | | | | **Layer 2/3 Support for HUGE** | | | | HUGE-Layer23 | | | | HUGE-Layer23 | | | | 2 | | | | Rel-7 | | | | G2 | | | | 2006-09-08 | | | | 2007-08-31 | | | | 100% | | | | GP-061904 | | | | - | | | | Nokia Siemens Networks, Ericsson | | | | eddie.riddington@nokia.com, stefan.g.eriksson@ericsson.com | | | | GP#35 completed | | | | - | | | |
| 3870 | | | | 51142 | | | | **Performance requirements for HUGE** | | | | HUGE-Perfreq | | | | HUGE-Perfreq | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2006-09-08 | | | | 2008-08-29 | | | | 100% | | | | GP-061905 | | | | - | | | | Nokia Siemens Networks, Ericsson | | | | eddie.riddington@nokia.com, stefan.g.eriksson@ericsson.com | | | | GP#39 completed | | | | - | | | |
| 3871 | | | | 51143 | | | | **BTS Conformance Test for HUGE** | | | | HUGE-BTStest | | | | HUGE-BTStest | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2006-09-08 | | | | 2009-09-04 | | | | 100% | | | | GP-061907 | | | | - | | | | Nokia Siemens Networks, Ericsson | | | | eddie.riddington@nokia.com, stefan.g.eriksson@ericsson.com | | | | GP#43 completed | | | | - | | | |
| 3872 | | | | 53087 | | | | **MS Conformance Test for HUGE** | | | | HUGE-Mstest | | | | HUGE-Mstest | | | | 2 | | | | Rel-7 | | | | G3new | | | | 2006-09-08 | | | | 2011-05-20 | | | | 100% | | | | GP-061906 | | | | - | | | | Nokia Siemens Networks, Ericsson | | | | eddie.riddington@nokia.com, stefan.g.eriksson@ericsson.com | | | | GP#50 completed | | | | - | | | |
| 3873 | | | | 50121 | | | | **REduced symbol Duration, Higher Order modulation and Turbo coding (RED HOT) for downlink** | | | | REDHOT | | | | REDHOT | | | | 1 | | | | Rel-7 | | | | GP | | | | 2006-11-17 | | | | 2011-05-20 | | | | 100% | | | | GP-071080 | | | | - | | | | Ericsson, Nokia Siemens Networks, Marvell | | | | stefan.g.eriksson@ericsson.com | | | | GP#38 completed | | | |  | | | |
| 3874 | | | | 51144 | | | | **Stage 2 for REDHOT** | | | | REDHOT-Stage2 | | | | REDHOT-Stage2 | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2006-11-17 | | | | 2007-08-31 | | | | 100% | | | | GP-062489 | | | | - | | | | Ericsson, Nokia Siemens Networks, Marvell | | | | stefan.g.eriksson@ericsson.com | | | | GP#35 completed | | | | - | | | |
| 3875 | | | | 51145 | | | | **Stage 3 for REDHOT** | | | | REDHOT-Stage3 | | | | REDHOT-Stage3 | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2006-11-17 | | | | 2008-05-16 | | | | 100% | | | | GP-062490 | | | | - | | | | Ericsson, Nokia Siemens Networks, Marvell | | | | stefan.g.eriksson@ericsson.com | | | | GP#38 completed | | | | - | | | |
| 3876 | | | | 51146 | | | | **BTS Conformance Tests for REDHOT** | | | | REDHOT-BTStest | | | | REDHOT-BTStest | | | | 2 | | | | Rel-7 | | | | G1 | | | | 2006-11-17 | | | | 2009-05-15 | | | | 100% | | | | GP-062492 | | | | - | | | | Ericsson, Nokia Siemens Networks, Marvell | | | | stefan.g.eriksson@ericsson.com | | | | GP#42 completed | | | | - | | | |
| 3877 | | | | 53088 | | | | **MS Conformance Tests for REDHOT** | | | | REDHOT-Mstest | | | | REDHOT-Mstest | | | | 2 | | | | Rel-7 | | | | G3new | | | | 2006-11-17 | | | | 2011-05-20 | | | | 100% | | | | GP-062491 | | | | - | | | | Ericsson, Nokia Siemens Networks, Marvell | | | | stefan.g.eriksson@ericsson.com | | | | GP#50 completed | | | | - | | | |
| 3878 | | | | 60110 | | | | **(Small) Technical Enhancements and Improvements for Rel-7** | | | | TEI7 | | | | TEI7 | | | | 1 | | | | Rel-7 | | | | SP,CP,RP,GP | | | | 2007-03-26 | | | | 2007-03-26 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3879 | | | | 25030 | | | | **Test - (Small) Technical Enhancements and Improvements for Rel-7** | | | | TEI7\_Test | | | | TEI7\_Test | | | | 1 | | | | Rel-7 | | | | R5 | | | | 2006-06-02 | | | | 2007-11-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3880 | | | | 32113 | | | | **Deleted - PS domain and IMS support for IMS Emergency sessions** | | | | IMS-EMER | | | | IMS-EMER | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2006-06-23 | | | | 2006-09-21 | | | | 0% | | | | SP-050604 | | | | - | | | | Nokia | | | | curt.c.wong@nokia.com | | | | Approved at SP#29 | | | | - | | | |
| 3881 | | | | 32114 | | | | **Deleted - IMS aspects to support IMS Emergency sessions** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2006-06-23 | | | | 2006-09-21 | | | | 100% | | | | SP-050604 | | | | - | | | | Nokia | | | | curt.c.wong@nokia.com | | | | Approved at SP#29 | | | | - | | | |
| 3882 | | | | 32115 | | | | **Deleted - PS domain aspects to support IMS Emergency sessions** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2006-06-23 | | | | 2006-09-21 | | | | 100% | | | | SP-050604 | | | | - | | | | Nokia | | | | curt.c.wong@nokia.com | | | | Approved at SP#29 | | | | - | | | |
| 3883 | | | | 32005 | | | | **Deleted - IMS Local services** | | | | IMSLocal | | | | IMSLocal | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2006-01-06 | | | | 2006-01-06 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 3884 | | | | 32019 | | | | **Deleted - Stage 2** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2006-01-06 | | | | 2006-01-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | DAB - Not yet required in SA2 as it exists in previous releases | | | |  | | | |
| 3885 | | | | 11035 | | | | **Deleted - Stage 3 for IMS Local services** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C1 | | | | 2006-01-06 | | | | 2006-01-06 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | - | | | |  | | | |
| 3886 | | | | 32078 | | | | **Deleted - IMS Phase 3** | | | | - | | | | - | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2006-01-06 | | | | 2006-01-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3887 | | | | 701216 | | | | **Deleted - Improvements of Radio Interface** | | | | - | | | | - | | | | 1 | | | | Rel-7 | | | | RP | | | | 2004-09-15 | | | | 2004-09-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Stage 2 description of Interim conclusion | | | |  | | | |
| 3888 | | | | 14018 | | | | **Deleted: Generic User Profile Phase 2** | | | | - | | | | - | | | | 1 | | | | Rel-7 | | | | C4 | | | | 2005-08-08 | | | | 2006-06-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Created at TSG#27 by A. Sultan because of the move to Rel-7 of "Common Objects". | | | |  | | | |
| 3889 | | | | 42003 | | | | **Deleted - Stage 3 - Common objects** | | | | - | | | | - | | | | 1 | | | | Rel-7 | | | | C4 | | | | 2005-08-08 | | | | 2006-06-30 | | | | 100% | | | | TP-020275 | | | | - | | | | - | | | | - | | | | No progress in CN4#26. This have to be moved to Rel-7. It was deleted from WID | | | | - | | | |
| 3890 | | | | 0 | | | | **Release 7 Studies** | | | | - | | | | - | | | | 0 | | | | Rel-7 | | | | CP,GP,RP,SP | | | | 2004-06-28 | | | | 2007-09-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3891 | | | | 31082 | | | | **Study on Multimedia Telephony Capabilities for IMS** | | | | MITE | | | | MITE | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2005-07-11 | | | | 2006-07-31 | | | | 100% | | | | SP-050387 | | | | - | | | | Ericsson | | | | peter.bleckert@ericsson.com | | | | Spin-off Feature UID\_7038 (MTSI) | | | | - | | | |
| 3892 | | | | 31050 | | | | **Study on Behaviour of Multi system UEs** | | | | BMSU | | | | BMSU | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2004-06-28 | | | | 2005-12-15 | | | | 100% | | | | SP-050502 | | | | - | | | | Qualcomm | | | | dwilliams@qualcomm.com | | | | - | | | | - | | | |
| 3893 | | | | 31055 | | | | **Study on Combining CS calls and IMS sessions** | | | | IRTSD-CS\_IMS | | | | IRTSD-CS\_IMS | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2004-06-28 | | | | 2005-03-17 | | | | 100% | | | | SP-040467 | | | | - | | | | TeliaSonera | | | | robert.frank@teliasonera.com | | | | - | | | | - | | | |
| 3894 | | | | 31059 | | | | **Study on All-IP Network** | | | | FS\_AIPN | | | | FS\_AIPN | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2004-06-28 | | | | 2005-03-16 | | | | 100% | | | | SP-040303 | | | | - | | | | NTT DoCoMo | | | | Shin-ichi Isobe (isobes@nttdocomo.co.jp) | | | | 07/08 Moved to Rel-7 as Study out of stopped Rel-8 Feature UID\_31067 All-IP Network (AIPN) | | | | - | | | |
| 3895 | | | | 31075 | | | | **Study on Videotelephony teleservice** | | | | VidTel | | | | VidTel | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2005-03-01 | | | | 2006-01-17 | | | | 100% | | | | SP-050506 | | | | - | | | | T-Mobile | | | | michael.kurz@t-mobile.at | | | | - | | | | - | | | |
| 3896 | | | | 31073 | | | | **Study on Network Selection Principles** | | | | NetSel | | | | NetSel | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2005-03-15 | | | | 2005-12-08 | | | | 100% | | | | SP-050227 | | | | - | | | | O2 | | | | chris.friel@O2.com | | | | Spin-off Feature Network selection enhancements (NSP-CR) UID\_7041 | | | | - | | | |
| 3897 | | | | 31041 | | | | **Study on Multimedia Priority Service** | | | | PRIOR-MM | | | | PRIOR-MM | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2003-03-28 | | | | 2006-06-30 | | | | 100% | | | | SP-060329 | | | | - | | | | Telcordia | | | | James Garrahan (jgarraha@telcordia.com) | | | | Spin-off Feature PRIOR UID\_340044 | | | | - | | | |
| 3898 | | | | 31083 | | | | **Study on Transferring of emergency Call data** | | | | eCALL | | | | eCALL | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2005-07-11 | | | | 2006-03-31 | | | | 100% | | | | SP-050388 | | | | - | | | | Motorola | | | | jian.j.wu@motorola.com | | | | - | | | | - | | | |
| 3899 | | | | 32073 | | | | **Study on Enhancement of E2E QoS** | | | | QoS7 | | | | QoS7 | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2004-06-28 | | | | 2005-09-15 | | | | 100% | | | | SP-040326 | | | | - | | | | Huawei | | | | Robert Jaksa | | | | - | | | | - | | | |
| 3900 | | | | 35066 | | | | **Study on SOAP/HTTP IRP Solution Sets** | | | | OAM7-NIM-XML | | | | OAM7-NIM-XML | | | | 1 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2006-12-07 | | | | 100% | | | | SP-050610 | | | | - | | | | Nortel | | | | Suzèle Lariven (lariven@nortel.com) | | | | SP#34 completed | | | | - | | | |
| 3901 | | | | 35067 | | | | **Study on Itf-N Implementation Conformance Statement (ICS) template** | | | | OAM7-NIM-ICS | | | | OAM7-NIM-ICS | | | | 1 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-03-15 | | | | 100% | | | | SP-050609 | | | | - | | | | China Mobile | | | | Li Yewen (liyewen@chinamobile.com) | | | | SP#35 completed | | | | - | | | |
| 3902 | | | | 35068 | | | | **Study on IRP Information Model** | | | | OAM7-NIM-IM | | | | OAM7-NIM-IM | | | | 1 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2007-03-15 | | | | 100% | | | | SP-050611 | | | | - | | | | Motorola | | | | trevor.pirt@motorola.com | | | | SP#35 completed | | | | - | | | |
| 3903 | | | | 7034 | | | | **Study on Bandwidth Saving at Nb Interface with IP transport** | | | | BSNbIP | | | | BSNbIP | | | | 1 | | | | Rel-7 | | | | C3 | | | | 2006-03-10 | | | | 2007-03-09 | | | | 100% | | | | CP-060438 | | | | - | | | | Siemens | | | | Thomas.Belling@siemens.com | | | | Moved to FS at CT32 (in line with slides) | | | | - | | | |
| 3904 | | | | 14019 | | | | **Study on Routeing of MT-SMS via the HPLMN** | | | | SMS7 | | | | SMS7 | | | | 1 | | | | Rel-7 | | | | C4 | | | | 2005-10-07 | | | | 2006-12-01 | | | | 100% | | | | CP-060701 | | | | - | | | | Vodafone | | | | Nick.Russell@vodafone.com | | | | Previously known as "Study of a SMS Centre for MT SMS" | | | | - | | | |
| 3905 | | | | 7025 | | | | **Feasibility Study on the TCAPsec Gateway concept** | | | | FS\_SEC7-TCAP | | | | FS\_SEC7-TCAP | | | | 1 | | | | Rel-7 | | | | C4 | | | | 2005-10-28 | | | | 2006-03-10 | | | | 100% | | | | CP-050687 | | | | - | | | | Siemens | | | | Ulrich.wiehe@gksag.de | | | | TR 29.800 content moved to TS 29.204 under implementation WI UID\_310005 TCAPsec Gateway | | | | - | | | |
| 3906 | | | | 7050 | | | | **Study on using M2PA in 3GPP network** | | | | FS-M2PA | | | | FS-M2PA | | | | 1 | | | | Rel-7 | | | | C4 | | | | 2006-03-22 | | | | 2007-06-08 | | | | 100% | | | | CP-060698 | | | | - | | | | China Mobile | | | | zhaoyuyi@chinamobile.com | | | | - | | | | - | | | |
| 3907 | | | | 320018 | | | | **Study on Support of (G)MSC-S - (G)MSC-S Nc Interface based on the SIP-I protocol** | | | | NcSIP | | | | NcSIP | | | | 1 | | | | Rel-7 | | | | C4,C3 | | | | 2006-05-15 | | | | 2007-09-14 | | | | 100% | | | | CP-070034 | | | | - | | | | Vodafone | | | | david.hutton@vodafone.com | | | | - | | | | - | | | |
| 3908 | | | | 330002 | | | | **CT4 aspects of NcSIP** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C4 | | | | 2006-05-15 | | | | 2007-06-01 | | | | 100% | | | | CP-070034 | | | | - | | | | Vodafone | | | | david.hutton@vodafone.com | | | | - | | | | - | | | |
| 3909 | | | | 330003 | | | | **CT3 aspects of NcSIP** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | C3 | | | | 2006-05-15 | | | | 2007-09-14 | | | | 100% | | | | CP-070034 | | | | - | | | | Ericsson | | | | ragnar.huslende@ericsson.com | | | | - | | | | - | | | |
| 3910 | | | | 20023 | | | | **Study on Evolved UTRA and UTRAN** | | | | RANFS-Evo | | | | RANFS-Evo | | | | 1 | | | | Rel-7 | | | | RP | | | | 2004-12-15 | | | | 2006-09-15 | | | | 100% | | | | RP-040461 | | | | RP-060472 | | | | NTT DoCoMo | | | | nakamurata@NTTDOCOMO.CO.JP | | | | RP#33 (Sep 2006) completed. SR in RP-060472 | | | | - | | | |
| 3911 | | | | 20034 | | | | **Study on Performance Evaluation of the UE behaviour in high speed trains with speeds up to 350 kmph** | | | | RANFS-HSTrains | | | | RANFS-HSTrains | | | | 1 | | | | Rel-7 | | | | R4 | | | | 2005-03-15 | | | | 2006-06-15 | | | | 100% | | | | RP-050146 | | | | RP-060412 | | | | Vodafone | | | | Mike.vogel@vodafone.com,tim.frost@vodafone.com | | | | RP#32 (Jun 2006) completed. SR in RP-060412 | | | | - | | | |
| 3912 | | | | 20041 | | | | **Study on UTRA Tower Mounted Amplifier (FDD)** | | | | RANFS-TMA | | | | RANFS-TMA | | | | 1 | | | | Rel-7 | | | | R4 | | | | 2005-06-15 | | | | 2006-03-14 | | | | 100% | | | | RP-050387 | | | | RP-060035 | | | | Ericsson | | | | Klas.Sjerling@ericsson.com | | | | RP#31 (Mar 2006) completed. SR in RP-060035 | | | | - | | | |
| 3913 | | | | 20044 | | | | **Study on Continuous connectivity for packet data users** | | | | RANFS-cont-packet | | | | RANFS-cont-packet | | | | 1 | | | | Rel-7 | | | | R1 | | | | 2005-03-15 | | | | 2005-09-14 | | | | 100% | | | | RP-050391 | | | | RP-050427 | | | | Siemens | | | | joerg.gustrau@siemens.com | | | | RP#29 (Sep 2006) completed. SR in RP-050427 | | | | - | | | |
| 3914 | | | | 20051 | | | | **Study on Improvement of the Multimedia Broadcast Multicast Service (MBMS) in UTRAN** | | | | RANFS-MBMSImp | | | | RANFS-MBMSImp | | | | 1 | | | | Rel-7 | | | | R2 | | | | 2005-12-15 | | | | 2006-12-15 | | | | 100% | | | | RP-050746 | | | | RP-060692 | | | | LG Electronics | | | | leego@lge.com | | | | RP#34 completed | | | | - | | | |
| 3915 | | | | 20052 | | | | **Deleted - Study on Performance Improvements in Small Cells using HSDPA/EDCH** | | | | SMALLCELLS | | | | SMALLCELLS | | | | 1 | | | | Rel-7 | | | | R1,R4 | | | | 2005-12-15 | | | | 2006-06-15 | | | | 100% | | | | RP-050782 | | | | RP-060263 | | | | Cingular | | | | Marc Grant | | | | RP#32 (Jun 2006) stopped at 0% completion | | | | - | | | |
| 3916 | | | | 20053 | | | | **Study on Further Improved Performance Requirements for UMTS/HSDPA UE (FDD)** | | | | RANFS-IC | | | | RANFS-IC | | | | 1 | | | | Rel-7 | | | | R4 | | | | 2005-12-15 | | | | 2007-06-04 | | | | 100% | | | | RP-050880 | | | | RP-070499 | | | | Cingular | | | | Marc Grant | | | | RP#36 (May 2007) completed. SR in RP-070499 | | | | - | | | |
| 3917 | | | | 20065 | | | | **Study on Scope of future FDD HSPA Evolution** | | | | RANFS-HSPAEvo | | | | RANFS-HSPAEvo | | | | 1 | | | | Rel-7 | | | | RP | | | | 2006-03-15 | | | | 2007-09-17 | | | | 100% | | | | RP-060217 | | | | RP-070533 | | | | Cingular | | | | Don Zelmer (dz1069@att.com) | | | | RP#37 (Sep 2007) completed. SR in RP-070533 | | | | - | | | |
| 3918 | | | | 330013 | | | | **Study on Dynamically reconfiguring a FDD UE receiver to reduce power consumption when desired Quality of Service is met** | | | | FSUEPow | | | | FSUEPow | | | | 1 | | | | Rel-7 | | | | R4 | | | | 2007-06-22 | | | | 2007-06-22 | | | | 100% | | | | RP-060641 | | | | RP-070534 | | | | Nokia | | | | Chris.callender@nokia.com, tiina.s.koskinen@nokia.com | | | | RP#37 (Sep 2007) completed. SR in RP-070534 | | | | - | | | |
| 3919 | | | | 50568 | | | | **Study on Future GERAN Evolution** | | | | FGE | | | | FGE | | | | 1 | | | | Rel-7 | | | | GP | | | | 2005-04-08 | | | | 2007-02-16 | | | | 100% | | | | GP-051052 | | | | - | | | | Nokia | | | | eddie.riddington@nokia.com | | | | GP#33 completed | | | | - | | | |
| 3920 | | | | 50120 | | | | **Study on GAN Enhancements** | | | | EGAN | | | | EGAN | | | | 1 | | | | Rel-7 | | | | GP | | | | 2007-08-31 | | | | 2007-08-31 | | | | 100% | | | | GP-062298 | | | | - | | | | T-Mobile | | | | janne.linkola@t-mobile.com | | | | GP#35 completed | | | | - | | | |
| 3921 | | | | 31054 | | | | **Deleted - Study on IMS with real time services deployment** | | | | IRTSD | | | | IRTSD | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2004-06-28 | | | | 2005-09-12 | | | | 100% | | | | SP-040465 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3922 | | | | 31077 | | | | **Deleted - Covered by SI - Personal Network (PN) and Personal Area Network (PAN)** | | | | PNPAN | | | | PNPAN | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2005-12-08 | | | | 2005-12-20 | | | | 100% | | | | SP-050386 | | | | - | | | | Vodafone | | | | armin.toepfer@vodafone.com | | | | - | | | |  | | | |
| 3923 | | | | 31087 | | | | **Deleted - Study on Customised Alerting Tone (CAT) Requirements (was duplicated)** | | | | - | | | | - | | | | 1 | | | | Rel-7 | | | | S1 | | | | 2006-06-30 | | | | 2006-06-30 | | | | 100% | | | | SP-050607 | | | | - | | | | - | | | | - | | | | Awaiting MCC SA3 input | | | |  | | | |
| 3924 | | | | 732028 | | | | **Deleted - IMS security extensions (covered by UID33027)** | | | | IMS-SE | | | | IMS-SE | | | | 1 | | | | Rel-7 | | | | S3 | | | | 2005-12-08 | | | | 2005-12-08 | | | | 100% | | | | SP-050395 | | | | - | | | | Ericsson | | | | Bengt.Sahlin@ericsson.com | | | | - | | | |  | | | |
| 3925 | | | | 32029 | | | | **Deleted - Study on applicability of GALILEO for LCS** | | | | Galileo | | | | Galileo | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2005-06-30 | | | | 2005-06-30 | | | | 0% | | | | SP-020541 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3926 | | | | 32058 | | | | **Deleted - TR on Stage 2** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2005-06-30 | | | | 2005-06-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3927 | | | | 50095 | | | | **Deleted - GERAN review of the TR** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | GP | | | | 2005-06-30 | | | | 2005-06-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3928 | | | | 32076 | | | | **Deleted - Study on Stage 2 (IMS services using CS bearers)** | | | | IRTSD-IMSCS | | | | IRTSD-IMSCS | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2004-06-28 | | | | 2005-09-12 | | | | 100% | | | | SP-040479 | | | | - | | | | Nortel | | | | Mark Watson | | | | SP-30: S2 has no intention for TR completion | | | | - | | | |
| 3929 | | | | 32099 | | | | **Deleted - VoIMS bearer related enhancements** | | | | VoIMS | | | | VoIMS | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2006-07-21 | | | | 2006-07-21 | | | | 0% | | | | - | | | | - | | | | - | | | | - | | | | Created by MCC to group all VoIMS related items, after consultation of chairs | | | |  | | | |
| 3930 | | | | 32098 | | | | **Deleted - Study on enhancement of radio performance for VoIMS** | | | | - | | | | - | | | | 2 | | | | Rel-7 | | | | S2 | | | | 2006-07-21 | | | | 2006-07-21 | | | | 100% | | | | SP-050351 | | | | - | | | | Nortel | | | | Laurence Lautier (lautierl@nortel.com) | | | | WID approved SP#28. SA2#52 stopped | | | | - | | | |
| 3931 | | | | 32112 | | | | **Deleted - Study on IMS enhancements and optimizations for real time communication.** | | | | IMS-RT | | | | IMS-RT | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2005-10-10 | | | | 2007-06-01 | | | | 100% | | | | SP-050492 | | | | - | | | | Ericsson | | | | stephen.terrill@ericsson.com | | | | abandoned at 65% | | | | - | | | |
| 3932 | | | | 32117 | | | | **Deleted - Study on Terminating Session handling** | | | | CSIterm | | | | CSIterm | | | | 1 | | | | Rel-7 | | | | S2 | | | | 2006-01-09 | | | | 2006-12-29 | | | | 100% | | | | SP-050811 | | | | - | | | | Samsung | | | | - | | | | SP#32 Jun 2006 Study abandoned => spin-off Implementation work UID\_320029 | | | | - | | | |
| 3933 | | | | 34040 | | | | **Deleted eCALLIBMS - Study on Transferring of emergency call data – in-band modem solution (moved to Rel-8)** | | | | - | | | | - | | | | 1 | | | | Rel-7 | | | | S4 | | | | 2007-06-22 | | | | 2007-06-22 | | | | 100% | | | | SP-060935 | | | | - | | | | Airbiquity | | | | lhong@airbiquity.com | | | | SP-38 stopped | | | | - | | | |
| 3934 | | | | 35045 | | | | **Deleted - Study on IRP usage scenarios** | | | | OAM-Study | | | | OAM-Study | | | | 1 | | | | Rel-7 | | | | S5 | | | | 2005-09-02 | | | | 2006-12-07 | | | | 100% | | | | SP-050303 | | | | - | | | | Lucent | | | | - | | | | - | | | | - | | | |
| 3935 | | | | 360009 | | | | **Deleted - Study on Interference Cancellation for UTRA FDD UE (covered by UID 20053)** | | | | RANFS-InterfCanc | | | | RANFS-InterfCanc | | | | 1 | | | | Rel-7 | | | | R4 | | | | 2007-03-28 | | | | 2007-03-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Deleted. Same as FS on Further Improved Performance Requirements for UMTS/HSDPA UE (FDD) | | | |  | | | |
| 3936 | | | | 50552 | | | | **Deleted - Study on enhanced support of Video Telephony** | | | | VIDGER | | | | VIDGER | | | | 1 | | | | Rel-7 | | | | GP | | | | 2006-06-30 | | | | 2006-06-30 | | | | 100% | | | | GP-042221 | | | | - | | | | Ericsson | | | | stefan.g.eriksson@ericsson.com | | | | FS CLOSED at G#28 (no input) | | | |  | | | |
| 3937 | | | | 0 | | | | **Release 6 Features** | | | | - | | | | - | | | | 0 | | | | Rel-6 | | | | NP,GP,RP,SP,TP | | | | 2002-06-28 | | | | 2005-12-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3938 | | | | 1216 | | | | **Rel-6 Improvements of Radio Interface** | | | | - | | | | - | | | | 1 | | | | Rel-6 | | | | R2,R4,R5 | | | | 2000-08-14 | | | | 2006-12-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3939 | | | | 20032 | | | | **Improved support of IMS Realtime Services using HSDPA/EDCH** | | | | RInImp-IMSRealTime | | | | RInImp-IMSRealTime | | | | 2 | | | | Rel-6 | | | | R2 | | | | 2005-03-15 | | | | 2005-12-14 | | | | 100% | | | | - | | | | - | | | | Cingular | | | | Don Zelmer (dz1069@att.com) | | | | - | | | |  | | | |
| 3940 | | | | 24006 | | | | **Improving Receiver Performance Requirements for the FDD UE** | | | | RInImp-UERecPerf | | | | RInImp-UERecPerf | | | | 2 | | | | Rel-6 | | | | R4 | | | | 2002-03-08 | | | | 2003-09-19 | | | | 100% | | | | - | | | | - | | | | Intel | | | | shimon.moshavi@INTEL.COM | | | | - | | | | - | | | |
| 3941 | | | | 24004 | | | | **Base station classification for FDD** | | | | RInImp-BSClass-FDD | | | | RInImp-BSClass-FDD | | | | 2 | | | | Rel-6 | | | | R4 | | | | 2000-08-14 | | | | 2002-12-04 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3942 | | | | 1476 | | | | FDD Base station classification | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | R4 | | | | 2000-08-14 | | | | 2002-12-04 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | antti.toskala@nokia.com | | | | - | | | | - | | | |
| 3943 | | | | 24007 | | | | **UMTS-850** | | | | RInImp-UMTS850 | | | | RInImp-UMTS850 | | | | 2 | | | | Rel-6 | | | | R4 | | | | 2002-12-06 | | | | 2003-12-12 | | | | 100% | | | | - | | | | - | | | | Cingular | | | | Don Zelmer (dz1069@att.com) | | | | Introduction of UMTS850 (Band V) in 25.307 | | | | - | | | |
| 3944 | | | | 24009 | | | | **DS-CDMA introduction in the 800 MHz band** | | | | RInImp-UMTS800 | | | | RInImp-UMTS800 | | | | 2 | | | | Rel-6 | | | | R4 | | | | 2003-03-14 | | | | 2003-12-12 | | | | 100% | | | | - | | | | - | | | | NTT DoCoMo | | | | Takehiro Nakamura (nakamurata@nttdocomo.co.jp) | | | | Introduction of UMTS800 in 25.307 | | | | - | | | |
| 3945 | | | | 24010 | | | | **UMTS 1.7/2.1 GHz** | | | | RInImp-UMTS1721 | | | | RInImp-UMTS1721 | | | | 2 | | | | Rel-6 | | | | R4 | | | | 2003-03-14 | | | | 2003-03-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | jussi.numminen@NOKIA.COM | | | | Introduction of UMTS1700/2100 (Band IV) | | | | - | | | |
| 3946 | | | | 25010 | | | | **Conformance Test Aspects – UMTS 1.7/2.1 GHz Band** | | | | RInImp-UMTS1721\_Test | | | | RInImp-UMTS1721\_Test | | | | 2 | | | | Rel-6 | | | | R5 | | | | 2006-03-10 | | | | 2006-12-01 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | carolyn.taylor@motorola.com | | | | - | | | | - | | | |
| 3947 | | | | 24013 | | | | **Improved Receiver Performance Requirements for HSDPA** | | | | RInImp-HSPerf | | | | RInImp-HSPerf | | | | 2 | | | | Rel-6 | | | | R4,R5 | | | | 2003-09-19 | | | | 2006-06-09 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | jussi.numminen@NOKIA.COM | | | | - | | | |  | | | |
| 3948 | | | | 20011 | | | | Improved Minimum Performance Requirements for HSDPA UE categories 7 and 8 | | | | RInImp-HSPerf-10code | | | | RInImp-HSPerf-10code | | | | 3 | | | | Rel-6 | | | | R4 | | | | 2004-09-15 | | | | 2006-06-09 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | jussi.numminen@nokia.com | | | | Approved at RP#25 as RP-040375 | | | | - | | | |
| 3949 | | | | 25001 | | | | Testing of Improved Minimum Performance for HSDPA | | | | RInImp-HSPerf-10Code\_Test | | | | RInImp-HSPerf-10Code\_Test | | | | 3 | | | | Rel-6 | | | | R5 | | | | 2003-09-19 | | | | 2006-03-16 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | carolyn.taylor@motorola.com | | | | - | | | | - | | | |
| 3950 | | | | 24014 | | | | Performance Requirements of Receive Diversity for HSDPA | | | | RInImp-HSPerf-RxDiv | | | | RInImp-HSPerf-RxDiv | | | | 3 | | | | Rel-6 | | | | R4 | | | | 2003-12-15 | | | | 2005-06-07 | | | | 100% | | | | - | | | | - | | | | NTT DoCoMo | | | | Takehiro Nakamura (nakamurata@nttdocomo.co.jp) | | | | - | | | | - | | | |
| 3951 | | | | 25002 | | | | Testing of Performance of Receiver diversity for HSDPA | | | | RInImp-HSPerf-RxDiv\_Test | | | | RInImp-HSPerf-RxDiv\_Test | | | | 3 | | | | Rel-6 | | | | R5 | | | | 2003-09-19 | | | | 2006-03-16 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | carolyn.taylor@motorola.com | | | | - | | | | - | | | |
| 3952 | | | | 3 | | | | **Rel-6 RAN Feasibility Studies** | | | | - | | | | - | | | | 1 | | | | Rel-6 | | | | RP | | | | 2000-08-14 | | | | 2005-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 3953 | | | | 23007 | | | | **FS of the improved access to UE measurement data for CRNC to support TDD RRM** | | | | RANimp-RRMopt-FSUEMsD | | | | RANimp-RRMopt-FSUEMsD | | | | 2 | | | | Rel-6 | | | | R3 | | | | 2002-12-06 | | | | 2003-12-18 | | | | 100% | | | | - | | | | - | | | | Interdigital | | | | jim.miller@interdigital.com | | | | - | | | | - | | | |
| 3954 | | | | 1506 | | | | **FS on Radio link performance enhancements** | | | | RInImp-Rlperf | | | | RInImp-Rlperf | | | | 2 | | | | Rel-6 | | | | R1 | | | | 2000-08-14 | | | | 2004-09-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | antti.toskala@nokia.com | | | | Study finished at RP#25 | | | | - | | | |
| 3955 | | | | 21000 | | | | **FS on Improvement of inter-frequency and inter-system measurements for 1.28 Mcps TDD** | | | | RInImp-IfIsMLCR | | | | RInImp-IfIsMLCR | | | | 2 | | | | Rel-6 | | | | R1 | | | | 2001-12-14 | | | | 2003-09-19 | | | | 100% | | | | - | | | | - | | | | Samsung | | | | Li Xiao Qiang (xqli@samsung.co.kr) | | | | - | | | | - | | | |
| 3956 | | | | 21003 | | | | **FS for the analysis of OFDM for UTRAN enhancement** | | | | RInImp-FSOFDM | | | | RInImp-FSOFDM | | | | 2 | | | | Rel-6 | | | | R1 | | | | 2002-06-10 | | | | 2004-06-14 | | | | 100% | | | | - | | | | - | | | | Nortel | | | | Sarah Boumendil | | | | - | | | | - | | | |
| 3957 | | | | 21004 | | | | **FS on Uplink Enhancements for Dedicated Transport Channels** | | | | RInImp-FSUpDTrCh | | | | RInImp-FSUpDTrCh | | | | 2 | | | | Rel-6 | | | | R1 | | | | 2002-09-06 | | | | 2004-03-12 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | Karri.Ranta-aho@nsn.com | | | | - | | | | - | | | |
| 3958 | | | | 21005 | | | | **FS on Analysis on Higher Chip Rates for UTRA TDD evolutions** | | | | RInImp-FSVHCRTDD | | | | RInImp-FSVHCRTDD | | | | 2 | | | | Rel-6 | | | | R1 | | | | 2002-09-06 | | | | 2004-09-14 | | | | 100% | | | | - | | | | - | | | | IPWireless | | | | mbeale@ipwireless.com | | | | Study finished at RP#25 | | | | - | | | |
| 3959 | | | | 24011 | | | | **FS on Low Output Powers for general purpose FDD BSs** | | | | RInImp-FSLoPw | | | | RInImp-FSLoPw | | | | 2 | | | | Rel-6 | | | | R3 | | | | 2003-06-13 | | | | 2004-03-12 | | | | 100% | | | | - | | | | - | | | | Telefónica | | | | Ana Burgos (burgos\_a@tsm.es) | | | | - | | | | - | | | |
| 3960 | | | | 21007 | | | | **FS on Uplink enhancements for UTRA TDD** | | | | RInImp-FSUpEnhTDD | | | | RInImp-FSUpEnhTDD | | | | 2 | | | | Rel-6 | | | | R1 | | | | 2003-06-06 | | | | 2005-03-14 | | | | 100% | | | | - | | | | - | | | | Interdigital | | | | Marian.Rudolf@InterDigital.com | | | | - | | | | - | | | |
| 3961 | | | | 24005 | | | | **FS on UE antenna efficiency test methods performance requirements (2)** | | | | RInImp-UEAnTM2 | | | | RInImp-UEAnTM2 | | | | 2 | | | | Rel-6 | | | | R4 | | | | 2002-03-08 | | | | 2002-09-06 | | | | 100% | | | | - | | | | - | | | | Allgon | | | | Alf Ahlström (alf.ahlstrom@pwav.com) | | | | The RInImp-UEAnTM FS was re-opened at TSG RP#15 upon request from WG4 | | | |  | | | |
| 3962 | | | | 23006 | | | | **Deleted - FS on the evolution of the UTRAN architecture** | | | | RANimp-FSEvo | | | | RANimp-FSEvo | | | | 2 | | | | Rel-6 | | | | R3 | | | | 2002-09-09 | | | | 2004-12-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | woonhee.hwang@nsn.com, Antti.Toskala@nokia.com | | | | Study Closed, work will continue within the FS on evolved UTRA and UTRAN | | | |  | | | |
| 3963 | | | | 20003 | | | | **FDD Enhanced Uplink** | | | | EDCH | | | | EDCH | | | | 1 | | | | Rel-6 | | | | R2,R1,R3,R4,R5 | | | | 2004-03-15 | | | | 2007-09-14 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Joakim Bergström | | | | - | | | |  | | | |
| 3964 | | | | 20004 | | | | **FDD Enhanced Uplink - Stage 2** | | | | EDCH-Stage2 | | | | EDCH-Stage2 | | | | 2 | | | | Rel-6 | | | | R2 | | | | 2004-03-15 | | | | 2004-12-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 3965 | | | | 20005 | | | | **FDD Enhanced Uplink - Physical Layer** | | | | EDCH-Phys | | | | EDCH-Phys | | | | 2 | | | | Rel-6 | | | | R1 | | | | 2004-03-15 | | | | 2005-03-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | Karri.Ranta-aho@nsn.com | | | | - | | | | - | | | |
| 3966 | | | | 20006 | | | | **FDD Enhanced Uplink - Layer 2 and 3 Protocol Aspects** | | | | EDCH-L23 | | | | EDCH-L23 | | | | 2 | | | | Rel-6 | | | | R2 | | | | 2004-03-15 | | | | 2005-03-14 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Joakim Bergström | | | | - | | | | - | | | |
| 3967 | | | | 20007 | | | | **FDD Enhanced Uplink - UTRAN Iub/Iur Protocol Aspects** | | | | EDCH-IurIub | | | | EDCH-IurIub | | | | 2 | | | | Rel-6 | | | | R3 | | | | 2004-03-15 | | | | 2005-03-14 | | | | 100% | | | | - | | | | - | | | | Nortel | | | | Saso Stojanovski | | | | - | | | | - | | | |
| 3968 | | | | 20008 | | | | **FDD Enhanced Uplink - RF Radio Transmission/ Reception, System Performance Requirements and Conformance Testing** | | | | EDCH-RF | | | | EDCH-RF | | | | 2 | | | | Rel-6 | | | | R4 | | | | 2004-03-15 | | | | 2004-06-24 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | thomas.unshelm@ericsson.com | | | | - | | | | - | | | |
| 3969 | | | | 25003 | | | | **Conformance Test Aspects – FDD Enhanced Uplink** | | | | EDCH\_Test | | | | EDCH\_Test | | | | 2 | | | | Rel-6 | | | | R5 | | | | 2005-06-03 | | | | 2007-09-14 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Leif.Mattisson@ericsson.com | | | | - | | | | - | | | |
| 3970 | | | | 9 | | | | **Rel-6 RAN improvements** | | | | - | | | | - | | | | 1 | | | | Rel-6 | | | | RP,S5 | | | | 2002-09-09 | | | | 2005-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Generic feature | | | |  | | | |
| 3971 | | | | 624 | | | | **RAB support enhancement** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | R2 | | | | 2003-03-14 | | | | 2005-03-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | Jussi Kähtävä (juha.mikola@nokia.com) | | | | building block without particular end date | | | | - | | | |
| 3972 | | | | 21008 | | | | Optimization of downlink channelisation code utilisation | | | | RANimp-RABSE-CodeOptFDD | | | | RANimp-RABSE-CodeOptFDD | | | | 3 | | | | Rel-6 | | | | R1 | | | | 2004-03-12 | | | | 2005-03-14 | | | | 100% | | | | - | | | | - | | | | Nortel | | | | Sarah Boumendil | | | | - | | | |  | | | |
| 3973 | | | | 21009 | | | | optimization of channelisation code utilisation for 3.84 Mcps TDD | | | | RANimp-RABSE-CodOptTDD | | | | RANimp-RABSE-CodOptTDD | | | | 3 | | | | Rel-6 | | | | R1 | | | | 2004-03-15 | | | | 2005-03-14 | | | | 100% | | | | - | | | | - | | | | IPWireless | | | | Nicholas Anderson | | | | WIDS modified in RP#26, RP-040551 | | | |  | | | |
| 3974 | | | | 20013 | | | | HS-DPCCH ACK/NACK Enhancement | | | | RANimp-RABSE-ACKNACK | | | | RANimp-RABSE-ACKNACK | | | | 3 | | | | Rel-6 | | | | R1 | | | | 2004-09-15 | | | | 2004-12-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | Jussi Kähtävä (juha.mikola@nokia.com) | | | | Approved at RP#25 as RP-040390 | | | | - | | | |
| 3975 | | | | 23009 | | | | Deleted - Iu enhancements for IMS support in RAN | | | | RANimp-RABSE-IuEnhIMS | | | | RANimp-RABSE-IuEnhIMS | | | | 3 | | | | Rel-6 | | | | R3 | | | | 2003-03-14 | | | | 2004-06-03 | | | | 100% | | | | - | | | | - | | | | Nortel | | | | Philippe.Godin@nortelnetworks.com | | | | Closed RP#24 due to the lack of progress | | | |  | | | |
| 3976 | | | | 23005 | | | | Deleted - Improvement of RRM across RNS and RNS/BSS | | | | RANimp-RRM1 | | | | RANimp-RRM1 | | | | 3 | | | | Rel-6 | | | | R3 | | | | 2003-12-05 | | | | 2003-12-05 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | antti.toskala@nokia.com | | | | abandoned RP-23 | | | |  | | | |
| 3977 | | | | 20999 | | | | **Beamforming Enhancements** | | | | RANimp-BFE | | | | RANimp-BFE | | | | 2 | | | | Rel-6 | | | | R1 | | | | 2003-09-19 | | | | 2003-12-19 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | Jussi Kähtävä (juha.mikola@nokia.com) | | | | - | | | | - | | | |
| 3978 | | | | 23012 | | | | **Rel-6 RRM optimization for Iur and Iub** | | | | RANimp-RRMopt-UEMsD | | | | RANimp-RRMopt-UEMsD | | | | 2 | | | | Rel-6 | | | | R3 | | | | 2003-09-19 | | | | 2004-03-12 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Gert-Jan.van.Lieshout@eln.ericsson.se | | | | - | | | |  | | | |
| 3979 | | | | 23014 | | | | Improved access to UE measurement data for CRNC to support TDD RRM | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | R3 | | | | 2003-09-19 | | | | 2004-03-12 | | | | 100% | | | | - | | | | - | | | | Interdigital | | | | jim.miller@interdigital.com | | | | - | | | | - | | | |
| 3980 | | | | 23010 | | | | **Remote Control of Electrical Tilting Antennas** | | | | RANimp-TiltAnt | | | | RANimp-TiltAnt | | | | 2 | | | | Rel-6 | | | | R3,S5 | | | | 2003-03-14 | | | | 2004-09-16 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | Andreas.Hauser@vodafone.com | | | | - | | | |  | | | |
| 3981 | | | | 23015 | | | | Tilting Antenna - RAN aspects | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | R3 | | | | 2003-03-14 | | | | 2004-09-14 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | Andreas.Hauser@vodafone.com | | | | Finished at RP#25 | | | | - | | | |
| 3982 | | | | 35023 | | | | OAM&P impacts | | | | RANimp-TiltAnt-OAM | | | | RANimp-TiltAnt-OAM | | | | 3 | | | | Rel-6 | | | | S5 | | | | 2004-02-27 | | | | 2004-09-16 | | | | 100% | | | | S5-048270 | | | | - | | | | Vodafone | | | | Adrian.Neal@vodafone.com | | | | SP#25 09/2004 completed | | | | - | | | |
| 3983 | | | | 23011 | | | | **Network Assisted Cell Change (NACC) from UTRAN to GERAN - network-side aspects** | | | | RANimp-NACC | | | | RANimp-NACC | | | | 2 | | | | Rel-6 | | | | R3 | | | | 2002-09-09 | | | | 2004-06-15 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | Brendan.McWilliams@gb.vodafone.co.uk | | | | - | | | |  | | | |
| 3984 | | | | 32023 | | | | **Location Services enhancements 2** | | | | LCS2 | | | | LCS2 | | | | 1 | | | | Rel-6 | | | | S2,S5,N4,R2,R4,R5 | | | | 2001-01-15 | | | | 2004-12-16 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | |  | | | |
| 3985 | | | | 32024 | | | | **Improvement on Le interface** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2002-06-17 | | | | 2004-12-15 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | |  | | | |
| 3986 | | | | 32051 | | | | Stage 2 for Improvement on Le interface | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2002-06-17 | | | | 2003-09-22 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | | - | | | |
| 3987 | | | | 32053 | | | | Stage 3 - impacts MLP (Mobile Location Protocol) | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2004-12-15 | | | | 100% | | | | SP-040232 | | | | - | | | | OMA | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | - | | | |  | | | |
| 3988 | | | | 32001 | | | | **Enhanced support for anonymity and user privacy** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2002-07-08 | | | | 2004-12-15 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | |  | | | |
| 3989 | | | | 32047 | | | | Stage 2 for Enhanced support for anonymity and user privacy | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2002-07-08 | | | | 2003-06-27 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | | - | | | |
| 3990 | | | | 32054 | | | | Stage 3 - impacts MLP and RLP | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2004-12-15 | | | | 100% | | | | SP-040232 | | | | - | | | | OMA | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | - | | | |  | | | |
| 3991 | | | | 32025 | | | | **Enhanced inter-GMLC interface** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2002-06-24 | | | | 2004-12-15 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | |  | | | |
| 3992 | | | | 32048 | | | | Stage 2 for Enhanced inter-GMLC interface | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2002-06-24 | | | | 2003-09-05 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | | - | | | |
| 3993 | | | | 32055 | | | | Stage 3 - definition of RLP and PCP | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2004-12-15 | | | | 100% | | | | SP-040232 | | | | - | | | | OMA | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | - | | | |  | | | |
| 3994 | | | | 32012 | | | | **Location Services support for IMS public identities** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2003-02-24 | | | | 2004-12-15 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | |  | | | |
| 3995 | | | | 32049 | | | | Stage 2 for Location Services support for IMS public identities | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2003-02-24 | | | | 2004-01-23 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | | - | | | |
| 3996 | | | | 32056 | | | | OMA Stage 3 for Location Services support for IMS public identities - impacts MLP, RLP and PCP | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2004-12-15 | | | | 100% | | | | SP-040232 | | | | - | | | | OMA | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | - | | | |  | | | |
| 3997 | | | | 32026 | | | | **New area event for location service triggering reports** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2,N4 | | | | 2002-06-03 | | | | 2004-12-15 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | |  | | | |
| 3998 | | | | 32050 | | | | Stage 2 for New area event for location service triggering reports | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2002-06-03 | | | | 2003-06-27 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | Jan Kåll | | | | - | | | | - | | | |
| 3999 | | | | 14015 | | | | Stage 3 for UE-CN signalling | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N4 | | | | 2003-10-09 | | | | 2004-08-31 | | | | 100% | | | | SP-030127 | | | | - | | | | Nokia | | | | - | | | | Current stage 3 fullfills stage 2 | | | |  | | | |
| 4000 | | | | 32057 | | | | Stage 3 for New area event for location service triggering reports - impacts MLP, RLP and PCP | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2004-12-15 | | | | 100% | | | | SP-040232 | | | | - | | | | OMA | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | - | | | |  | | | |
| 4001 | | | | 20001 | | | | **UE positioning for Location Services enhancements 2** | | | | LCS2-UEpos | | | | LCS2-UEpos | | | | 2 | | | | Rel-6 | | | | R2,R4,R5 | | | | 2001-01-15 | | | | 2004-09-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4002 | | | | 2475 | | | | Open SMLC-SRNC Interface within the UTRAN to support UTRAN Rel-4 positioning methods | | | | LCS-Rel4Pos | | | | LCS-Rel4Pos | | | | 3 | | | | Rel-6 | | | | R2 | | | | 2001-01-15 | | | | 2003-09-19 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Meik.Kottkamp@siemens.com | | | | - | | | | - | | | |
| 4003 | | | | 24012 | | | | A-GPS minimum performance specification | | | | LCS-UEPos-AGPSPerf | | | | LCS-UEPos-AGPSPerf | | | | 3 | | | | Rel-6 | | | | R4,R5 | | | | 2003-06-06 | | | | 2004-09-14 | | | | 100% | | | | - | | | | - | | | | AT&T Wireless | | | | donglin.shen@attws.com | | | | RP#25 completed (FDD) | | | | - | | | |
| 4004 | | | | 22002 | | | | Deleted - FS on Enhancements to OTDOA Positioning using advanced blanking methods | | | | LCS2-UEpos-FSBlank | | | | LCS2-UEpos-FSBlank | | | | 3 | | | | Rel-6 | | | | R2 | | | | 2002-07-01 | | | | 2003-09-19 | | | | 100% | | | | - | | | | - | | | | Cambridge Positioning Systems | | | | david.bartlett@cursor-system.com | | | | RP#38 Work stopped | | | | - | | | |
| 4005 | | | | 2457 | | | | Deleted - UE positioning enhancements - other methods | | | | LCS2-UEpos-enh | | | | LCS2-UEpos-enh | | | | 3 | | | | Rel-6 | | | | R2 | | | | 2003-09-26 | | | | 2003-09-26 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Meik.Kottkamp@siemens.com | | | | RP#24 Work stopped | | | |  | | | |
| 4006 | | | | 35035 | | | | **LCS charging** | | | | LCS2-CH | | | | LCS2-CH | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-12-16 | | | | 100% | | | | SP-040778 | | | | - | | | | France Telecom | | | | alain.bibas@orange-ft.com | | | | SP#26 completed | | | | - | | | |
| 4007 | | | | 1571 | | | | **Rel-6 Security enhancements** | | | | SEC16 | | | | SEC16 | | | | 1 | | | | Rel-6 | | | | S3 | | | | 2001-01-03 | | | | 2004-11-26 | | | | 100% | | | | SP-000421 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | SP#9 approved WID Acronym changed from "SEC1, Rel-6" | | | |  | | | |
| 4008 | | | | 2026 | | | | **Enhanced HE control of security (including positive authentication reporting)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S3 | | | | 2001-01-03 | | | | 2003-09-25 | | | | 100% | | | | SP-000421 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | SP#9 approved WID S3-000490 (Enhanced home control of security by HE) | | | | - | | | |
| 4009 | | | | 2027 | | | | Deleted - SEC1 Stage 2 (Enhanced HE control of security) | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S3 | | | | 2001-01-03 | | | | 2002-06-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4010 | | | | 33006 | | | | Rel-6 Network Domain Security | | | | SEC1-NDS | | | | SEC1-NDS | | | | 3 | | | | Rel-6 | | | | S3 | | | | 2002-06-17 | | | | 2003-09-25 | | | | 100% | | | | SP-000420 | | | | - | | | | Telenor | | | | Geir-myrdahl.koien@telenor.com | | | | SP#9 approved WID S3-000606 (Network Domain Security) | | | | - | | | |
| 4011 | | | | 33007 | | | | Rel-6 IP network layer security (NDS/IP) | | | | SEC1-NDS-IP | | | | SEC1-NDS-IP | | | | 4 | | | | Rel-6 | | | | S3 | | | | 2002-06-17 | | | | 2003-09-25 | | | | 100% | | | | SP-000420 | | | | - | | | | - | | | | - | | | | SP#9 approved WID S3-000626 (Access security for IP-based services) | | | | - | | | |
| 4012 | | | | 33017 | | | | **Network Domain Security; Authentication Framework (NDS/AF)** | | | | SEC1-NDS-AF | | | | SEC1-NDS-AF | | | | 2 | | | | Rel-6 | | | | S3 | | | | 2002-02-15 | | | | 2004-02-13 | | | | 100% | | | | SP-030108 | | | | - | | | | Nokia | | | | tommi.viitanen@nokia.com | | | | SP#19 approved WID | | | | - | | | |
| 4013 | | | | 33019 | | | | **Key Management of group keys for Voice Group Call Services** | | | | SECGKYV | | | | SECGKYV | | | | 2 | | | | Rel-6 | | | | S3 | | | | 2003-09-26 | | | | 2004-11-26 | | | | 100% | | | | SP-030491 | | | | - | | | | Vodafone | | | | benno.tietz@vodafone.com | | | | - | | | | - | | | |
| 4014 | | | | 33020 | | | | **Network Domain Security; MAP application layer security (NDS/MAPsec)** | | | | MAPSEC | | | | MAPSEC | | | | 1 | | | | Rel-6 | | | | S3 | | | | 2004-07-06 | | | | 2004-12-29 | | | | 100% | | | | SP-040280 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | SP#19 approved WID. Marked as closed 12/2008 (was marked 20% complete) | | | | - | | | |
| 4015 | | | | 32021 | | | | **IMS Phase 2** | | | | IMS2 | | | | IMS2 | | | | 1 | | | | Rel-6 | | | | S1,S2,S3,S5,NP,R5 | | | | 2000-08-28 | | | | 2007-09-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4016 | | | | 14014 | | | | **Enhancements to the Cx and Sh interfaces** | | | | IMS2-CCR | | | | IMS2-CCR | | | | 2 | | | | Rel-6 | | | | N4 | | | | 2003-06-06 | | | | 2004-08-31 | | | | 100% | | | | NP-030229 | | | | - | | | | - | | | | - | | | | Shared public user identities need to be solved. If email approval CR is accepted. Work 100% done.... | | | |  | | | |
| 4017 | | | | 25009 | | | | **Conformance Test Aspects – IMS Call Control Rel-6 enhancements** | | | | IMS2\_CCR\_Test | | | | IMS2\_CCR\_Test | | | | 2 | | | | Rel-6 | | | | R5 | | | | 2006-03-10 | | | | 2007-09-14 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Jacob.John@motorola.com, Leif.Mattisson@ericsson.com | | | | - | | | | - | | | |
| 4018 | | | | 31025 | | | | **IMS Group Management** | | | | IMSGM | | | | IMSGM | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2002-03-14 | | | | 2004-12-08 | | | | 100% | | | | SP-020065 | | | | - | | | | Nokia | | | | juha.kalliokulju@nokia.com | | | | - | | | |  | | | |
| 4019 | | | | 31026 | | | | Stage 1 - TS on IMS group management | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S1 | | | | 2002-03-14 | | | | 2002-12-09 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | juha.kalliokulju@nokia.com | | | | - | | | |  | | | |
| 4020 | | | | 32036 | | | | Stage 2 for IMS Group Management | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2003-05-26 | | | | 2003-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4021 | | | | 11036 | | | | Stage 3 for IMS Group management (e.g. chat) | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N1 | | | | 2002-12-13 | | | | 2004-12-08 | | | | 100% | | | | NP-040494 | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | Depends on CN decision on CPCP in Rel-6. Complete, if unresolved IETF dependencies are dropped (-> LS to CN plenary) | | | |  | | | |
| 4022 | | | | 11037 | | | | **IMS Conferencing** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2002-11-04 | | | | 2004-12-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4023 | | | | 32037 | | | | Stage 2 for IMS Conferencing | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2002-11-04 | | | | 2003-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4024 | | | | 32038 | | | | Stage 3 for IMS Conferencing | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N1 | | | | 2002-12-13 | | | | 2004-12-08 | | | | 100% | | | | NP-040494 | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | Depends on CN decision on IETF dependencies in Rel-6. Higher figure if CPCP is dropped (-> LS to CN plenary) Depends on CN decision on IETF dependenciES in CP-150Rel-6. Higher figure if CPCP is dropped (-> LS to CN plenary) | | | |  | | | |
| 4025 | | | | 31022 | | | | **IMS Messaging** | | | | IMSM | | | | IMSM | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2002-03-14 | | | | 2005-12-30 | | | | 100% | | | | SP-020065 | | | | - | | | | Nokia | | | | juha.kalliokulju@nokia.com | | | | - | | | |  | | | |
| 4026 | | | | 31023 | | | | TR on support of messaging in the IMS | | | | IMSM-TR | | | | IMSM-TR | | | | 3 | | | | Rel-6 | | | | S1 | | | | 2002-03-14 | | | | 2002-12-09 | | | | 100% | | | | SP-020065 | | | | - | | | | Nokia | | | | juha.kalliokulju@nokia.com | | | | - | | | | - | | | |
| 4027 | | | | 31034 | | | | Stage 1 22.340 | | | | IMSM-TS | | | | IMSM-TS | | | | 3 | | | | Rel-6 | | | | S1 | | | | 2002-11-11 | | | | 2002-12-11 | | | | 100% | | | | SP-020065 | | | | - | | | | Nokia | | | | juha.kalliokulju@nokia.com | | | | - | | | | - | | | |
| 4028 | | | | 31033 | | | | CRs to 22.140 & 22.228 | | | | IMSM-CR | | | | IMSM-CR | | | | 3 | | | | Rel-6 | | | | S1 | | | | 2002-03-14 | | | | 2003-03-17 | | | | 100% | | | | SP-020065 | | | | - | | | | Nokia | | | | juha.kalliokulju@nokia.com | | | | - | | | | - | | | |
| 4029 | | | | 32700 | | | | Stage 2 for IMS Messaging | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2002-11-04 | | | | 2004-08-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4030 | | | | 11039 | | | | Stage 3 for IMS Messaging | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N1 | | | | 2002-12-13 | | | | 2004-12-08 | | | | 100% | | | | NP-040494 | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | - | | | |  | | | |
| 4031 | | | | 60001 | | | | SIP/SIMPLE Instant messaging | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2005-12-30 | | | | 100% | | | | - | | | | - | | | | - | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | Updated according to SP-040232 | | | |  | | | |
| 4032 | | | | 11040 | | | | **Additional SIP Capabilities support not covered by Rel-5** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2002-11-11 | | | | 2005-06-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4033 | | | | 32041 | | | | Stage 2 for add SIP cap (e.g. forking) | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2002-11-11 | | | | 2004-02-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4034 | | | | 32042 | | | | Stage 3 for Additional SIP Capabilities | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N1 | | | | 2002-12-13 | | | | 2004-09-08 | | | | 100% | | | | NP-040494 | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | - | | | |  | | | |
| 4035 | | | | 11052 | | | | Procedured associated with IMS-ALG | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N1 | | | | 2004-09-06 | | | | 2005-06-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4036 | | | | 11041 | | | | **Review additional SIP Capabilities against IMS** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2002-12-13 | | | | 2004-09-08 | | | | 100% | | | | NP-040494 | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | - | | | |  | | | |
| 4037 | | | | 2048 | | | | **Interworking between IMS and IP networks** | | | | IMS-CCR-IWIP | | | | IMS-CCR-IWIP | | | | 2 | | | | Rel-6 | | | | N3 | | | | 2000-08-28 | | | | 2004-12-08 | | | | 100% | | | | NP-020091 | | | | - | | | | BT | | | | nigel.holland@bt.com | | | | [DAB 14.02.02] - end date pushed back to March 2003 | | | | - | | | |
| 4038 | | | | 13004 | | | | Interworking for 3GPP\_SIP and IETF\_SIP | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N3 | | | | 2000-08-28 | | | | 2003-06-13 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Thomas.Belling@nsn.com | | | | [DAB - 20.08.03] - CN Part of TR Complete @ CN#20 | | | | - | | | |
| 4039 | | | | 13005 | | | | Interworking for IPv6 to IPv4 | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N3 | | | | 2000-08-28 | | | | 2004-12-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4040 | | | | 11044 | | | | Interworking for IPv6 to IPv4 (SIP / SDP aspects) | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N1 | | | | 2004-05-11 | | | | 2004-09-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4041 | | | | 11017 | | | | stage 3 of interworking with non-IMS IP networks | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N1 | | | | 2001-03-14 | | | | 2004-09-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4042 | | | | 2047 | | | | **Interworking between IMS and CS networks** | | | | IMS-CCR-IWCS | | | | IMS-CCR-IWCS | | | | 2 | | | | Rel-6 | | | | N3 | | | | 2000-08-28 | | | | 2004-03-18 | | | | 100% | | | | NP-030292 | | | | - | | | | Vodafone | | | | Brendan.McWilliams@gb.vodafone.co.uk | | | | [DAB - 25.05.04] - CN3 consider this work to be complete | | | | - | | | |
| 4043 | | | | 14001 | | | | **Mn interface (IM-MGW to MGCF) enhancements (CN4 Part)** | | | | IMS-CCR-Mn | | | | IMS-CCR-Mn | | | | 2 | | | | Rel-6 | | | | N4 | | | | 2001-08-07 | | | | 2004-09-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TISPAN issue is open | | | |  | | | |
| 4044 | | | | 31036 | | | | **Study of subscriber and operators relationship in IMS and related ISIM requirements for Rel 6”** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2002-11-15 | | | | 2002-12-12 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | juha.kalliokulju@nokia.com | | | | - | | | |  | | | |
| 4045 | | | | 33012 | | | | **Lawful Interception in Rel-6 architecture** | | | | SEC1-LI | | | | SEC1-LI | | | | 2 | | | | Rel-6 | | | | S3 | | | | 2002-12-09 | | | | 2003-12-18 | | | | 100% | | | | SP-030106 | | | | - | | | | Reg TP, Nortel | | | | berthold.wilhelm@regtp.de, Ron Ryan | | | | Acronym changed from "SEC1-LI, Rel6" | | | | - | | | |
| 4046 | | | | 31042 | | | | **IMS Subscription and access scenarios** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2002-12-16 | | | | 2003-06-13 | | | | 100% | | | | - | | | | - | | | | TeliaSonera | | | | FRANK, Robert | | | | - | | | | - | | | |
| 4047 | | | | 35032 | | | | **IMS charging** | | | | IMS2-CH | | | | IMS2-CH | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-12-16 | | | | 100% | | | | SP-030049 | | | | - | | | | Ericsson | | | | Patrik TEPPO | | | | SP#26 12/2004 completed | | | | - | | | |
| 4048 | | | | 11051 | | | | **IMS Management objects** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2004-09-03 | | | | 2005-11-04 | | | | 100% | | | | NP-040494 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4049 | | | | 32027 | | | | **Deleted - Stage 2 of IMS Phase 2** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2003-09-19 | | | | 2003-09-19 | | | | 100% | | | | SP-020544 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4050 | | | | 32063 | | | | **3GPP Enablers for services like Push to Talk over Cellular (PoC)** | | | | PoC | | | | PoC | | | | 1 | | | | Rel-6 | | | | S2,S4,S5 | | | | 2003-09-08 | | | | 2005-06-09 | | | | 100% | | | | SP-030384 | | | | - | | | | Ericsson | | | | Shabnam Sultana | | | | - | | | |  | | | |
| 4051 | | | | 32068 | | | | **Feasibility Study on 3GPP Enablers for services like Push to Talk over Cellular (PoC)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2003-09-08 | | | | 2004-11-30 | | | | 100% | | | | SP-030384 | | | | - | | | | Ericsson | | | | Shabnam Sultana | | | | - | | | | - | | | |
| 4052 | | | | 60002 | | | | **Dependencies on OMA PoC** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2005-02-28 | | | | 100% | | | | - | | | | - | | | | - | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | Updated according to SP-040232 | | | |  | | | |
| 4053 | | | | 34029 | | | | **Selection of one or more PoC codec(s) for PoC** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S4 | | | | 2004-09-13 | | | | 2004-12-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Completed | | | | - | | | |
| 4054 | | | | 35036 | | | | **PoC charging** | | | | PoC-CH | | | | PoC-CH | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2004-09-27 | | | | 2005-06-09 | | | | 100% | | | | SP-050032 | | | | - | | | | Siemens | | | | Gerald.Goermer@nsn.com | | | | SP#28 06/2005 completed | | | | - | | | |
| 4055 | | | | 32062 | | | | **Study on Interworking aspects and migration scenarios for IPv4 based IMS Implementations** | | | | IPv4IMS | | | | IPv4IMS | | | | 1 | | | | Rel-6 | | | | S2 | | | | 2003-09-08 | | | | 2004-06-25 | | | | 100% | | | | SP-040327 | | | | - | | | | Siemens | | | | Alexander Milinski | | | | - | | | | - | | | |
| 4056 | | | | 11032 | | | | **Interoperability and Commonality between IMS using different IP-connectivity Networks** | | | | IMSCOOP | | | | IMSCOOP | | | | 1 | | | | Rel-6 | | | | S2 | | | | 2002-09-16 | | | | 2003-12-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4057 | | | | 32028 | | | | **Stage 2 for Interoperability** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2002-09-16 | | | | 2003-09-30 | | | | 100% | | | | SP-020543 | | | | - | | | | Nokia | | | | balazs.bertenyi@nsn.com | | | | No contributions assumed that no more will be done in 3GPP hence work may need to be done in 3GPP2 | | | | - | | | |
| 4058 | | | | 32061 | | | | **Stage 2 for commonality** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2002-09-16 | | | | 2003-09-19 | | | | 100% | | | | SP-020543 | | | | - | | | | Nokia | | | | balazs.bertenyi@nsn.com | | | | - | | | | - | | | |
| 4059 | | | | 11033 | | | | **Stage 3 for Interoperability and Commonality between IMS using different IP-connectivity Networks** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2002-10-14 | | | | 2003-12-12 | | | | 100% | | | | NP-020572 | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | - | | | |  | | | |
| 4060 | | | | 1365 | | | | **Support of Push Services** | | | | PUSH | | | | PUSH | | | | 1 | | | | Rel-6 | | | | S1 | | | | 2001-01-03 | | | | 2004-02-27 | | | | 100% | | | | SP-000669 | | | | - | | | | NTT Comware | | | | Yoshinori Kitada | | | | Changed from FS to actual support of Push | | | | - | | | |
| 4061 | | | | 31004 | | | | **Stage 1 for Support of Push Services** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2001-01-03 | | | | 2002-06-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4062 | | | | 32701 | | | | **TR 23.976 on Push Architecture** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2002-11-11 | | | | 2004-02-27 | | | | 100% | | | | SP-030126 | | | | - | | | | Research In Motion | | | | Nick Alfano | | | | - | | | | - | | | |
| 4063 | | | | 42009 | | | | **Rel-6 Multimedia Messaging (MMS) enhancements** | | | | MMS6 | | | | MMS6 | | | | 1 | | | | Rel-6 | | | | T2,S1,S4,S5 | | | | 2002-08-15 | | | | 2005-12-07 | | | | 100% | | | | TP-030175 | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | - | | | |  | | | |
| 4064 | | | | 42010 | | | | **Definition of service requirements for MMS6** | | | | MMS6-SR | | | | MMS6-SR | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2002-11-15 | | | | 2003-12-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4065 | | | | 31031 | | | | Definition of service requirements charging | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S1 | | | | 2002-11-15 | | | | 2003-12-19 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | - | | | | - | | | |
| 4066 | | | | 42011 | | | | **Technical realization of MMS6** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | T2 | | | | 2002-09-06 | | | | 2004-12-10 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | - | | | | - | | | |
| 4067 | | | | 42012 | | | | **OMA dependencies** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | - | | | | 2003-08-15 | | | | 2005-04-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4068 | | | | 42013 | | | | **MMS formats and codecs for MMS6** | | | | MMS6-Codec | | | | MMS6-Codec | | | | 2 | | | | Rel-6 | | | | S4 | | | | 2002-08-15 | | | | 2005-12-07 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | roberto.castagno@nokia.com | | | | - | | | | - | | | |
| 4069 | | | | 42014 | | | | **Handling of private addressing schemes in MMS** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | T2 | | | | 2003-12-10 | | | | 2004-12-10 | | | | 100% | | | | TP-030299 | | | | - | | | | T-Mobile | | | | Steffen.Habermann@T-MOBILE.DE | | | | - | | | | - | | | |
| 4070 | | | | 35034 | | | | **MMS charging** | | | | MMS6-CH | | | | MMS6-CH | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-09-16 | | | | 100% | | | | SP-040778 | | | | - | | | | - | | | | - | | | | SP#25 09/2004 completed | | | | - | | | |
| 4071 | | | | 42015 | | | | **Deleted - FS Multiple MMS Relay/Server Architecture** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | T2 | | | | 2004-12-10 | | | | 2004-12-10 | | | | 100% | | | | TP-030301 | | | | - | | | | Telefónica Móviles | | | | Juan Gorospe (gorospe\_j@tsm.es) | | | | originally it was intended to create a FS TR but most likely the work will become an Annex of 23.140 | | | | - | | | |
| 4072 | | | | 42005 | | | | **Rel-6 MExE enhancements** | | | | MEXE6 | | | | MEXE6 | | | | 1 | | | | Rel-6 | | | | T2 | | | | 2002-03-08 | | | | 2003-06-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4073 | | | | 42006 | | | | **MExE Rel-6 Improvements and Investigations** | | | | MEXE6-ENHANC | | | | MEXE6-ENHANC | | | | 2 | | | | Rel-6 | | | | T2 | | | | 2002-03-08 | | | | 2003-03-12 | | | | 100% | | | | TP-020017 | | | | - | | | | TTPCom | | | | Lars Brenk ( (lsb\_ttpcom@HOTMAIL.COM) | | | | - | | | |  | | | |
| 4074 | | | | 42007 | | | | **MExE Run-Time Independent Framework Feasibility Study** | | | | MEXE6-RTIF | | | | MEXE6-RTIF | | | | 2 | | | | Rel-6 | | | | T2 | | | | 2002-03-08 | | | | 2003-06-06 | | | | 100% | | | | TP-020086 | | | | - | | | | Nokia Siemens Networks | | | | balazs.bertenyi@nokia.com | | | | - | | | | - | | | |
| 4075 | | | | 2062 | | | | **Subscription Management** | | | | SuM | | | | SuM | | | | 1 | | | | Rel-6 | | | | S5 | | | | 2002-09-20 | | | | 2005-03-17 | | | | 100% | | | | SP-040763 | | | | - | | | | T-Mobile | | | | istvan.aba@t-mobile.at | | | | SP#27 03/2005 completed | | | | - | | | |
| 4076 | | | | 2499 | | | | **Presence Capability** | | | | PRESNC | | | | PRESNC | | | | 1 | | | | Rel-6 | | | | S1,S2,S3,S4,N1,N3,N4 | | | | 2001-03-19 | | | | 2005-12-07 | | | | 100% | | | | SP-010064 | | | | - | | | | Motorola | | | | Mark Cataldo | | | | merged "Presence Service Enhancements" (UID31028, PRES1) to this feature as no answer was provided on why Presence and Presence Encmts had same target completion date | | | |  | | | |
| 4077 | | | | 2501 | | | | **Stage 1 for Presence Capability** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2001-03-19 | | | | 2003-07-18 | | | | 100% | | | | SP-010064 | | | | - | | | | Motorola | | | | Mark Cataldo | | | | TP#16 moved Stage 1 to Rel-6 TS 22.141 (existed already in Rel-5) | | | | - | | | |
| 4078 | | | | 2502 | | | | **Stage 2 for Presence Capability** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2001-09-12 | | | | 2002-09-20 | | | | 100% | | | | SP-010517 | | | | - | | | | Nokia | | | | balazs.bertenyi@nsn.com | | | | - | | | | - | | | |
| 4079 | | | | 2503 | | | | **Stage 3 for Presence Capability** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1,N4 | | | | 2002-04-01 | | | | 2004-12-08 | | | | 100% | | | | NP-040492 | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | Dependency to 2 IETF drafts, no known work at the moment | | | | - | | | |
| 4080 | | | | 13018 | | | | **Stage 3 (CN3 Part Pk interface)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N3 | | | | 2002-04-01 | | | | 2005-03-11 | | | | 100% | | | | NP-040492 | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | - | | | | - | | | |
| 4081 | | | | 34025 | | | | **Media Codecs and Formats for IMS Messaging and Presence** | | | | PRESNC-COFIMP | | | | PRESNC-COFIMP | | | | 2 | | | | Rel-6 | | | | S4 | | | | 2003-06-12 | | | | 2005-12-07 | | | | 100% | | | | SP-030212 | | | | - | | | | Nokia | | | | harri.honko@nokia.com | | | | - | | | | - | | | |
| 4082 | | | | 2504 | | | | **Security aspects of Presence Capability** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S3 | | | | 2002-08-26 | | | | 2002-12-12 | | | | 100% | | | | SP-020514 | | | | - | | | | Ericsson | | | | krister.boman@erv.ericsson.se | | | | SP#17 approved WID S3-020429 | | | |  | | | |
| 4083 | | | | 60003 | | | | **SIMPLE Presence** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2005-03-31 | | | | 100% | | | | SP-040232 | | | | - | | | | - | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | SP#24 OMA LS\_in update in SP-040232 OMA dependencies on 3GPP deliverables | | | |  | | | |
| 4084 | | | | 50056 | | | | **Enhanced A/Gb feasibility study** | | | | AGbEnFS | | | | AGbEnFS | | | | 1 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2002-11-08 | | | | 100% | | | | GP-022565 | | | | - | | | | Vodafone | | | | jose-luis.carrizo@vodafone.co.uk | | | | - | | | | - | | | |
| 4085 | | | | 50057 | | | | **Feasibility study on A/Gb enhancements** | | | | AGbEnFS-FS | | | | AGbEnFS-FS | | | | 2 | | | | Rel-6 | | | | G2 | | | | 2002-08-30 | | | | 2002-11-08 | | | | 100% | | | | GP-022565 | | | | - | | | | Vodafone | | | | jose-luis.carrizo@vodafone.co.uk | | | | - | | | | - | | | |
| 4086 | | | | 50080 | | | | Requirements for the support of conversational services | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2002-11-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4087 | | | | 50084 | | | | Identification of the different building blocks for the provision of conversational services on the existing A/Gb protocol stack | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2002-11-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4088 | | | | 50093 | | | | Outline of impact and feasibility of these building blocks and their different solutions | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2002-11-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4089 | | | | 50081 | | | | Impact on 3GPP architecture and requirement to co-ordinatge with other TSGs (CN, SA) | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2002-11-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4090 | | | | 50082 | | | | Standardisation effort | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2002-11-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4091 | | | | 50083 | | | | Dependency to other features of Enhanced A/Gb feasibility study | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2002-11-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4092 | | | | 50063 | | | | **Flexible Layer One for GERAN** | | | | FLOGER | | | | FLOGER | | | | 1 | | | | Rel-6 | | | | GP,S3 | | | | 2000-01-03 | | | | 2004-06-25 | | | | 100% | | | | GP-021018 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4093 | | | | 50064 | | | | **Realisation of a Flexible Layer One** | | | | FLOGER-Real | | | | FLOGER-Real | | | | 2 | | | | Rel-6 | | | | GP | | | | 2000-01-03 | | | | 2004-04-23 | | | | 100% | | | | GP-021019 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4094 | | | | 50065 | | | | Technical Report on Realisation of a Flexible Layer One | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-04-19 | | | | 2004-02-06 | | | | 100% | | | | GP-021019 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4095 | | | | 51002 | | | | Architecture in 45.001 and 43.051 | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G1 | | | | 2002-04-19 | | | | 2004-04-23 | | | | 100% | | | | GP-021019 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4096 | | | | 51003 | | | | Multiplexing in 45.002 | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G1 | | | | 2002-04-19 | | | | 2004-04-23 | | | | 100% | | | | GP-021019 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4097 | | | | 51004 | | | | Channel Coding in 45.003 for Realisation of a Flexible Layer One | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G1 | | | | 2002-04-19 | | | | 2004-04-23 | | | | 100% | | | | GP-021019 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4098 | | | | 51005 | | | | Performance Requirements in 45.005 for Realisation of a Flexible Layer One | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G1 | | | | 2000-01-03 | | | | 2004-04-23 | | | | 100% | | | | GP-021019 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4099 | | | | 51006 | | | | Radio subsystem link control in 45.008 for Realisation of a Flexible Layer One | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G1 | | | | 2002-04-19 | | | | 2004-04-23 | | | | 100% | | | | GP-021019 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4100 | | | | 52071 | | | | Requirements in 44.004 | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G2 | | | | 2002-04-19 | | | | 2004-04-23 | | | | 100% | | | | GP-021019 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4101 | | | | 52072 | | | | **Signalling and protocol support for a Flexible Layer One** | | | | FLOGER-SigPro | | | | FLOGER-SigPro | | | | 2 | | | | Rel-6 | | | | G2 | | | | 2002-04-19 | | | | 2004-06-25 | | | | 100% | | | | GP-021020 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4102 | | | | 52073 | | | | Modifications to RLC/MAC in 44.060 and 44.160 | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G2 | | | | 2002-04-19 | | | | 2004-06-25 | | | | 100% | | | | GP-021020 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4103 | | | | 52074 | | | | Modifications to RRC in 44.118 and 44.018 | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G2 | | | | 2002-04-19 | | | | 2004-06-25 | | | | 100% | | | | GP-021020 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4104 | | | | 52075 | | | | **Security for a Flexible Layer One** | | | | FLOGER-SecFLO | | | | FLOGER-SecFLO | | | | 2 | | | | Rel-6 | | | | S3,G2 | | | | 2002-04-19 | | | | 2003-08-29 | | | | 100% | | | | GP-021021 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4105 | | | | 52076 | | | | Ciphering in 44.060, 44.160, 44.018, 44.118 | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S3,G2 | | | | 2002-04-19 | | | | 2003-08-29 | | | | 100% | | | | GP-021021 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | | - | | | |
| 4106 | | | | 55077 | | | | **Deleted - GERAN MS Conformance test for the Flexible Layer One - DELETE** | | | | FLOGER-Msconf | | | | FLOGER-Msconf | | | | 2 | | | | Rel-6 | | | | G4,G5 | | | | 2004-02-06 | | | | 2004-02-06 | | | | 100% | | | | GP-021022 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4107 | | | | 55078 | | | | Deleted at TSG #27 - MS Test in 51.010 | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G4,G5 | | | | 2004-02-06 | | | | 2004-02-06 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4108 | | | | 55079 | | | | **Deleted - GERAN BTS Conformance test for the Flexible Layer One - DELETE** | | | | FLOGER-BTSconf | | | | FLOGER-BTSconf | | | | 2 | | | | Rel-6 | | | | G3new | | | | 2004-02-06 | | | | 2004-02-06 | | | | 100% | | | | GP-021023 | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4109 | | | | 53080 | | | | Deleted at TGS #27 - BTS Test in 51.021 - DELETE | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G3new | | | | 2004-02-06 | | | | 2004-02-06 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | benoist.sebire@nokia.com | | | | - | | | |  | | | |
| 4110 | | | | 50041 | | | | **Uplink TDOA feasibility study** | | | | TDOAF | | | | TDOAF | | | | 1 | | | | Rel-6 | | | | GP | | | | 2001-11-30 | | | | 2002-06-28 | | | | 100% | | | | GP-012794 | | | | - | | | | TruePosition | | | | Bob Gross (rlgross@trueposition.com) | | | | - | | | | - | | | |
| 4111 | | | | 2544 | | | | **Multimedia Broadcast and Multicast Service** | | | | MBMS | | | | MBMS | | | | 1 | | | | Rel-6 | | | | S1,S2,S3,S4,S5,N1,N3,R2,R4,R5,T1,GP,G2,G3new | | | | 2001-05-11 | | | | 2008-03-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#13 Title renamed | | | |  | | | |
| 4112 | | | | 2545 | | | | **Stage 1 for Multimedia Broadcast and Multicast Service** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2001-05-11 | | | | 2002-04-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4113 | | | | 32002 | | | | **Stage 2 for Multimedia Broadcast and Multicast Service** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2001-09-24 | | | | 2004-03-17 | | | | 100% | | | | SP-010516 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4114 | | | | 32702 | | | | TR on MBMS Architectural Study | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2001-09-24 | | | | 2002-08-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4115 | | | | 32703 | | | | Stage 2 MBMS Specification Work | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2002-08-19 | | | | 2004-03-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4116 | | | | 11030 | | | | **Support of the MBMS in CN protocols** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2002-06-18 | | | | 2004-12-08 | | | | 100% | | | | NP-040493 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4117 | | | | 13015 | | | | **Gmb interface for MBMS (CN3 part)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N3 | | | | 2003-08-29 | | | | 2004-12-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4118 | | | | 33008 | | | | **Security aspects of MBMS** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S3 | | | | 2002-07-01 | | | | 2005-03-18 | | | | 100% | | | | SP-020514 | | | | - | | | | 3 | | | | adrian.escott@three.co.uk | | | | SP#17 approved WID S3-020433 | | | | - | | | |
| 4119 | | | | 35038 | | | | **MBMS Charging** | | | | MBMS-CH | | | | MBMS-CH | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2005-01-11 | | | | 2005-06-09 | | | | 100% | | | | SP-040779 | | | | - | | | | - | | | | - | | | | SP#28 completed | | | | - | | | |
| 4120 | | | | 31045 | | | | **MBMS User Services** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1,S4 | | | | 2003-05-13 | | | | 2006-03-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4121 | | | | 31044 | | | | Stage 1 for MBMS User Services | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S1 | | | | 2003-05-13 | | | | 2004-04-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4122 | | | | 34026 | | | | Definition of MBMS user services, media codecs, formats and transport/application protocols using MBMS | | | | MBMS-TSMBMS | | | | MBMS-TSMBMS | | | | 3 | | | | Rel-6 | | | | S4 | | | | 2003-06-12 | | | | 2006-03-16 | | | | 100% | | | | SP-030674 | | | | - | | | | Nokia | | | | igor.curcio@nokia.com | | | | - | | | | - | | | |
| 4123 | | | | 2481 | | | | **Introduction of MBMS in RAN** | | | | MBMS-RAN | | | | MBMS-RAN | | | | 2 | | | | Rel-6 | | | | R2,R4 | | | | 2002-01-01 | | | | 2005-09-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | juho.pirskanen@nokia.com | | | | - | | | |  | | | |
| 4124 | | | | 20022 | | | | Introduction of MBMS in RAN (physical & upper layers, access network interfaces) | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | R2 | | | | 2002-01-01 | | | | 2004-12-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | juho.pirskanen@nokia.com | | | | - | | | | - | | | |
| 4125 | | | | 20020 | | | | UE Performance Requirements for MBMS | | | | MBMS-RAN-RF | | | | MBMS-RAN-RF | | | | 3 | | | | Rel-6 | | | | R4 | | | | 2004-09-15 | | | | 2005-09-14 | | | | 100% | | | | RP-040370 | | | | - | | | | Ericsson | | | | Torgny.Palenius@ericsson.com | | | | RP#25 approved WID RP-040370 | | | | - | | | |
| 4126 | | | | 25024 | | | | **MBMS UE Conformance Testing** | | | | MBMS-UEConTest | | | | MBMS-UEConTest | | | | 2 | | | | Rel-6 | | | | R5,T1 | | | | 2006-03-10 | | | | 2008-03-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4127 | | | | 25014 | | | | RF/RRM Conformance Test Aspects – MBMS (FDD) | | | | MBMS-RAN-RF\_Test | | | | MBMS-RAN-RF\_Test | | | | 3 | | | | Rel-6 | | | | R5,T1 | | | | 2006-06-02 | | | | 2008-03-07 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | leif.mattisson@ericsson.com | | | | - | | | | - | | | |
| 4128 | | | | 25022 | | | | Conformance Test Aspects - MBMS for 3.84 Mcps and 7.68 Mcps TDD | | | | MBMS-UEConTest\_TDH | | | | MBMS-UEConTest\_TDH | | | | 3 | | | | Rel-6 | | | | R5,T1 | | | | 2006-09-20 | | | | 2007-12-07 | | | | 100% | | | | - | | | | - | | | | IPWireless | | | | Timothy Speight (tspeight@ipwireless.com) | | | | - | | | | - | | | |
| 4129 | | | | 25023 | | | | Signalling Conformance Test Aspects – MBMS for LCR TDD | | | | MBMS-UEConTest\_SIGTDL | | | | MBMS-UEConTest\_SIGTDL | | | | 3 | | | | Rel-6 | | | | R5,T1 | | | | 2006-09-20 | | | | 2007-12-07 | | | | 100% | | | | - | | | | - | | | | Datang | | | | zhaojian@datangmobile.cn | | | | - | | | | - | | | |
| 4130 | | | | 25011 | | | | Conformance Test Aspects – MBMS | | | | MBMS\_Test | | | | MBMS\_Test | | | | 3 | | | | Rel-6 | | | | R5,T1 | | | | 2006-03-10 | | | | 2007-09-14 | | | | 100% | | | | - | | | | - | | | | Qualcomm | | | | Shubhang Vora (svora@qualcomm.com) | | | | - | | | | - | | | |
| 4131 | | | | 25038 | | | | Conformance Test Aspects - 1.28 Mcps TDD MBMS RF/RRM | | | | MBMS-UEConTest\_RFTDL | | | | MBMS-UEConTest\_RFTDL | | | | 3 | | | | Rel-6 | | | | R5,T1 | | | | 2007-06-01 | | | | 2007-12-07 | | | | 100% | | | | - | | | | - | | | | Datang | | | | chenxiaozhong@datangmobile.cn | | | | - | | | | - | | | |
| 4132 | | | | 50085 | | | | **Support of MBMS in GERAN** | | | | MBMS-GERAN | | | | MBMS-GERAN | | | | 2 | | | | Rel-6 | | | | GP,G2,G3new | | | | 2001-08-30 | | | | 2005-01-28 | | | | 100% | | | | GP-022566 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4133 | | | | 50086 | | | | MBMS Impact on the logical and physical channels | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4134 | | | | 52085 | | | | MBMS Re-synchronisation at cell change | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G2 | | | | 2002-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4135 | | | | 50098 | | | | Simultaneous support of MBMS services | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4136 | | | | 50099 | | | | Simultaneous support of MBMS and non-MBMS services | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2001-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4137 | | | | 50100 | | | | MBMS Resynchronization at cell change | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2001-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4138 | | | | 50087 | | | | MBMS Decision making process between point-to-point or point-to-multipoint configurations | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4139 | | | | 50088 | | | | MBMS channel allocations procedures to multiple MSs | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4140 | | | | 50089 | | | | MBMS Changes to the Gb interface | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4141 | | | | 50090 | | | | GERAN specific changes to the Iu-ps interface for MBMS | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4142 | | | | 50091 | | | | Interaction between MBMS and Iu-flex | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4143 | | | | 50092 | | | | MBMS Security aspects | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP | | | | 2002-08-30 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4144 | | | | 53081 | | | | MBMS-GERAN - MS conformance tests | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G3new | | | | 2002-01-25 | | | | 2005-01-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4145 | | | | 55091 | | | | Deleted - MS conformance tests - G5 | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G5 | | | | 2003-06-27 | | | | 2003-06-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4146 | | | | 31006 | | | | **Speech Recognition and Speech Enabled Services** | | | | SRSES | | | | SRSES | | | | 1 | | | | Rel-6 | | | | S1,S2,S4 | | | | 2001-10-08 | | | | 2005-12-30 | | | | 100% | | | | SP-010572 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4147 | | | | 31007 | | | | **Speech Enabled Services Based on Distributed Speech Recognition (DSR)** | | | | DSR | | | | DSR | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2001-10-08 | | | | 2002-03-15 | | | | 100% | | | | SP-010581 | | | | - | | | | Qualcomm | | | | Dwilliams@qualcomm.com | | | | - | | | | - | | | |
| 4148 | | | | 32999 | | | | **TR on Architectural impacts** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2003-05-12 | | | | 2004-03-02 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4149 | | | | 34700 | | | | **Codec Work to Support Speech Recognition Framework for Automated Voice Services** | | | | SRSES-Codec | | | | SRSES-Codec | | | | 2 | | | | Rel-6 | | | | S4 | | | | 2002-10-15 | | | | 2004-12-16 | | | | 100% | | | | SP-020687 | | | | - | | | | Motorola | | | | David Pearce (bdp003@motorola.com) | | | | - | | | | - | | | |
| 4150 | | | | 60004 | | | | **Multimodal support** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2005-12-30 | | | | 100% | | | | - | | | | - | | | | - | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | - | | | |  | | | |
| 4151 | | | | 11021 | | | | **Deleted - SES codec negotiation at Session Description Protocol (SDP)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2003-06-04 | | | | 2003-06-04 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Abandoned NP-23 | | | |  | | | |
| 4152 | | | | 31008 | | | | **Generic User Profile Rel-6** | | | | GUP | | | | GUP | | | | 1 | | | | Rel-6 | | | | S1,S3,N4 | | | | 2001-10-08 | | | | 2005-03-03 | | | | 100% | | | | SP-040515 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4153 | | | | 31009 | | | | **Stage 1 - Requirements for Generic User Profile** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2001-10-08 | | | | 2003-05-30 | | | | 100% | | | | - | | | | - | | | | T-Mobile | | | | kurt.bischinger@t-mobile.at | | | | - | | | | - | | | |
| 4154 | | | | 32008 | | | | **Stage 2 - Architecture** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2002-01-28 | | | | 2003-06-06 | | | | 100% | | | | SP-020539 | | | | - | | | | Nokia | | | | harri.o.koskinen@nokia.com | | | | - | | | | - | | | |
| 4155 | | | | 42002 | | | | **Stage 2 - Data Description Method** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N4 | | | | 2002-12-05 | | | | 2005-03-03 | | | | 100% | | | | TP-020275 | | | | - | | | | T-Mobile | | | | kurt.bischinger@t-mobile.at | | | | TR approved in CN#26 | | | | - | | | |
| 4156 | | | | 14008 | | | | **Stage 3 - Network** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N4 | | | | 2003-05-19 | | | | 2005-03-03 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4157 | | | | 33009 | | | | **Security aspects of GUP** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S3 | | | | 2002-07-16 | | | | 2003-09-18 | | | | 100% | | | | SP-030109 | | | | - | | | | Lucent | | | | Bradley Owen (bvowen@lucent.com) | | | | SP#19 approved WID | | | | - | | | |
| 4158 | | | | 31010 | | | | **Digital Rights Management** | | | | DRM | | | | DRM | | | | 1 | | | | Rel-6 | | | | S1 | | | | 2001-10-08 | | | | 2004-05-28 | | | | 100% | | | | SP-010577 | | | | - | | | | - | | | | - | | | | Foreseen start and completion dates introduced by MCC (no indication at all on the WID) | | | |  | | | |
| 4159 | | | | 31011 | | | | **Requirements for Digital Rights Management** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2001-10-08 | | | | 2002-06-13 | | | | 100% | | | | - | | | | - | | | | Openwave | | | | nicholas.wood@openwave.com | | | | - | | | |  | | | |
| 4160 | | | | 60005 | | | | **Stage 2 for Digital Rights Management** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2004-05-28 | | | | 100% | | | | - | | | | - | | | | - | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | - | | | |  | | | |
| 4161 | | | | 60006 | | | | **Stage 3 for Digital Rights Management** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2004-05-28 | | | | 100% | | | | - | | | | - | | | | - | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | - | | | |  | | | |
| 4162 | | | | 33001 | | | | **Security for Digital Rights Management** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | - | | | | 2002-06-17 | | | | 2003-03-03 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SA3 acknowledge role in WI at SA3#20. Active contribution S3#24, S3#25. S3 WID approved SP#17 | | | |  | | | |
| 4163 | | | | 31037 | | | | **Deleted - Monitoring of Stages 2 and 3 progress (actual work to be done by OMA)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2003-03-21 | | | | 2003-03-21 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Replaced by UID 60005 and 60006 | | | |  | | | |
| 4164 | | | | 31012 | | | | **WLAN-UMTS Interworking Rel-6** | | | | WLAN | | | | WLAN | | | | 1 | | | | Rel-6 | | | | S1,S2,S3,S5,N1,N3,N4,T3 | | | | 2000-01-03 | | | | 2005-09-22 | | | | 100% | | | | SP-030712 | | | | - | | | | Telenor | | | | frederic.paint@telenor.com | | | | - | | | |  | | | |
| 4165 | | | | 31020 | | | | **Technical Report on WLAN-UMTS Interworking** | | | | WLAN-TR | | | | WLAN-TR | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2000-01-03 | | | | 2003-06-13 | | | | 100% | | | | SP-030712 | | | | - | | | | T-mobile | | | | Mark.Younge@t-mobile.com | | | | - | | | | - | | | |
| 4166 | | | | 31035 | | | | **Stage 1 for WLAN-UMTS Interworking Rel-6** | | | | WLAN-TS | | | | WLAN-TS | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2003-01-06 | | | | 2004-06-11 | | | | 100% | | | | SP-030712 | | | | - | | | | Telenor | | | | frederic.paint@telenor.com | | | | - | | | | - | | | |
| 4167 | | | | 32018 | | | | **Architecture Definition for scenarii 2 and 3** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2002-03-25 | | | | 2004-05-31 | | | | 100% | | | | SP-020542 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4168 | | | | 32704 | | | | **Security aspects of WLAN-UMTS Interworking** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S3 | | | | 2002-09-30 | | | | 2003-03-21 | | | | 100% | | | | SP-020514 | | | | - | | | | Ericsson, BT | | | | luis.lopez-soria@ece.ericsson.se, colin.blanchard@bt.com | | | | SP#17 approved WID S3-020451 | | | | - | | | |
| 4169 | | | | 14013 | | | | **Stage 3 - CN4 aspects** | | | | WLAN-IW | | | | WLAN-IW | | | | 2 | | | | Rel-6 | | | | N4 | | | | 2003-05-23 | | | | 2004-09-01 | | | | 100% | | | | NP-030490 | | | | - | | | | Nokia | | | | raquel.rodriguez@nokia.com | | | | WID approved at CN#19 | | | | - | | | |
| 4170 | | | | 13019 | | | | **Stage 3 - CN3 aspects (Wi Interface for Scenario 3)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N3 | | | | 2003-05-23 | | | | 2004-09-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4171 | | | | 11042 | | | | **Stage 3 for scenario 2** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2003-05-23 | | | | 2004-09-08 | | | | 100% | | | | NP-030490 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4172 | | | | 11047 | | | | **Stage 3 for scenario 3** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2003-05-23 | | | | 2004-12-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4173 | | | | 35033 | | | | **WLAN charging** | | | | WLAN-CH | | | | WLAN-CH | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2005-09-22 | | | | 100% | | | | SP-030048 | | | | - | | | | Nokia | | | | Benni ALEXANDER | | | | - | | | | - | | | |
| 4174 | | | | 43010 | | | | **USIM enhancements for WLAN Interworking** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | T3 | | | | 2003-09-05 | | | | 2005-03-04 | | | | 100% | | | | TP-030185 | | | | - | | | | Axalto | | | | Jabellan@axalto.com | | | | - | | | | - | | | |
| 4175 | | | | 31015 | | | | **Priority Service** | | | | PRIOR1 | | | | PRIOR1 | | | | 1 | | | | Rel-6 | | | | S1 | | | | 2002-05-30 | | | | 2003-09-26 | | | | 100% | | | | SP-010523 | | | | - | | | | Telcordia | | | | James Garrahan (jgarraha@telcordia.com) | | | | - | | | |  | | | |
| 4176 | | | | 31016 | | | | **Feasibility Study on Priority Service** | | | | PRIOR-FS | | | | PRIOR-FS | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2002-06-14 | | | | 2002-06-14 | | | | 100% | | | | SP-010523 | | | | - | | | | Telcordia | | | | James Garrahan (jgarraha@telcordia.com) | | | | - | | | | - | | | |
| 4177 | | | | 31017 | | | | **Stage 1 - Requirements for Priority Service** | | | | PRIOR-SR | | | | PRIOR-SR | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2002-05-30 | | | | 2003-09-17 | | | | 100% | | | | SP-010523 | | | | - | | | | Telcordia | | | | James Garrahan (jgarraha@telcordia.com) | | | | - | | | |  | | | |
| 4178 | | | | 31043 | | | | **Priority service implementation guide** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2003-03-28 | | | | 2003-09-26 | | | | 100% | | | | SP-010523 | | | | - | | | | Telcordia | | | | James Garrahan (jgarraha@telcordia.com) | | | | - | | | | - | | | |
| 4179 | | | | 31018 | | | | **Network Sharing** | | | | NTShar | | | | NTShar | | | | 1 | | | | Rel-6 | | | | S1,S2,N1,R2,R5 | | | | 2003-01-20 | | | | 2006-03-10 | | | | 100% | | | | SP-010739 | | | | - | | | | T-Mobile | | | | michele.zarri@t-mobile.co.uk | | | | - | | | |  | | | |
| 4180 | | | | 31019 | | | | **Technical Report on Network Sharing** | | | | NTShar-TR | | | | NTShar-TR | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2003-01-20 | | | | 2003-12-19 | | | | 100% | | | | SP-010739 | | | | - | | | | T-Mobile | | | | michele.zarri@t-mobile.co.uk | | | | - | | | | - | | | |
| 4181 | | | | 31038 | | | | **Stage 1 - CRs to implement Network Sharing** | | | | NTSharCR | | | | NTSharCR | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2003-01-20 | | | | 2003-12-19 | | | | 100% | | | | SP-010739 | | | | - | | | | T-Mobile | | | | michele.zarri@t-mobile.co.uk | | | | - | | | | - | | | |
| 4182 | | | | 32044 | | | | **Stage 2 for Network Sharing** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2003-02-27 | | | | 2004-07-30 | | | | 100% | | | | SP-030123 | | | | - | | | | T-Mobile | | | | michele.zarri@t-mobile.co.uk | | | | - | | | | - | | | |
| 4183 | | | | 11043 | | | | **Network sharing - stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2003-05-23 | | | | 2004-12-08 | | | | 100% | | | | NP-040429 | | | | - | | | | T-Mobile | | | | michele.zarri@t-mobile.co.uk | | | | - | | | | - | | | |
| 4184 | | | | 22004 | | | | **Enhancement of the support of network sharing in the UTRAN** | | | | NTShar-UTRANEnh | | | | NTShar-UTRANEnh | | | | 2 | | | | Rel-6 | | | | R2 | | | | 2003-09-19 | | | | 2003-09-19 | | | | 100% | | | | - | | | | - | | | | TeliaSonera | | | | Anders.Dahlen@TeliaSonera.com | | | | - | | | | - | | | |
| 4185 | | | | 25004 | | | | **Conformance Test Aspects – Network Sharing** | | | | NTShar-UTRANEnh\_Test | | | | NTShar-UTRANEnh\_Test | | | | 2 | | | | Rel-6 | | | | R5 | | | | 2005-03-11 | | | | 2006-03-10 | | | | 100% | | | | - | | | | - | | | | TeliaSonera | | | | Niklas.Wiren@TeliaSonera.com | | | | - | | | | - | | | |
| 4186 | | | | 32016 | | | | **QoS Improvements** | | | | QoS1 | | | | QoS1 | | | | 1 | | | | Rel-6 | | | | S2,N3 | | | | 2002-07-15 | | | | 2004-12-08 | | | | 100% | | | | SP-010719 | | | | - | | | | Nokia | | | | - | | | | - | | | | - | | | |
| 4187 | | | | 32017 | | | | **FS on Dynamic Policy control enhancements for end-to-end QoS** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2002-07-15 | | | | 2004-04-23 | | | | 100% | | | | SP-020540 | | | | - | | | | Nortel | | | | Claire Mousset | | | | - | | | | - | | | |
| 4188 | | | | 32059 | | | | **Definition of the Gq interface** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2003-07-01 | | | | 2004-04-23 | | | | 100% | | | | SP-030306 | | | | - | | | | - | | | | Janne Rinne | | | | - | | | | - | | | |
| 4189 | | | | 13016 | | | | **Gq interface specification for Dynamic Policy control enhancements – Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N3 | | | | 2003-08-29 | | | | 2004-12-08 | | | | 100% | | | | NP-030198 | | | | - | | | | Nokia | | | | Anna.Sillanpaai@nokia.com | | | | [DAB - 25.05.04] - Delayed to Sept - possibly Dec 2004 | | | | - | | | |
| 4190 | | | | 33002 | | | | **Subscriber certificates** | | | | SEC1-SC | | | | SEC1-SC | | | | 1 | | | | Rel-6 | | | | S3,S2,N1,N4,T3 | | | | 2002-02-25 | | | | 2004-12-08 | | | | 100% | | | | SP-010622 | | | | - | | | | Nokia | | | | valtteri.niemi@nokia.com | | | | SP#14 approved WID | | | |  | | | |
| 4191 | | | | 32705 | | | | **Stage 1 of Subscriber certificates** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S3 | | | | 2002-02-25 | | | | 2002-09-12 | | | | 100% | | | | SP-010622 | | | | - | | | | Nokia | | | | valtteri.niemi@nokia.com | | | | - | | | | - | | | |
| 4192 | | | | 32706 | | | | **Architecture review** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2002-10-14 | | | | 2002-11-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | - | | | | - | | | |  | | | |
| 4193 | | | | 14504 | | | | **Stage 3 for Subscriber certificates** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N4,T3 | | | | 2003-09-19 | | | | 2004-11-30 | | | | 100% | | | | NP-030399 | | | | - | | | | Nokia | | | | Lauri Laitinen | | | | Finished in CN4#26 | | | | - | | | |
| 4194 | | | | 11049 | | | | **Stage 3 Ua & Ub interfaces** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2003-11-03 | | | | 2004-12-08 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | - | | | | - | | | | - | | | |
| 4195 | | | | 60007 | | | | **OMA dependencies on Subscriber certificates** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | - | | | | 2004-01-01 | | | | 2004-06-08 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | OMA-LIAISON@mail.openmobilealliance.org | | | | Updated according to SP-040420 | | | |  | | | |
| 4196 | | | | 15010 | | | | **Rel-6 Open Service Access (OSA) enhancements** | | | | OSA3 | | | | OSA3 | | | | 1 | | | | Rel-6 | | | | N5 | | | | 2002-10-31 | | | | 2005-03-10 | | | | 100% | | | | NP-040351 | | | | - | | | | Alcatel | | | | Chelo.Abarca@alcatel.fr | | | | CN#25: Updated WID NP-040351 replaces NP-040144. | | | | - | | | |
| 4197 | | | | 31040 | | | | **Scope of the Open Service Access Release 6** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2003-03-28 | | | | 2003-06-27 | | | | 100% | | | | SP-030038 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4198 | | | | 15038 | | | | **OSA Stage 2** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N5 | | | | 2004-08-13 | | | | 2005-03-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Inherited by CN5 from SA2 at TSG#25 Sep 2004. SA2's 23.127 (OSA/VHE Stage 2) replaced from Rel-6 onwards by a new CN5 TS 23.198 (Stage 2 OSA-only). | | | | - | | | |
| 4199 | | | | 15026 | | | | **Multi Media Messaging function** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N5 | | | | 2002-10-31 | | | | 2004-09-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4200 | | | | 15028 | | | | **Policy management extensions** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N5 | | | | 2002-10-31 | | | | 2003-12-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4201 | | | | 15029 | | | | **TS on Presence and Availability Management (from the PRESNC WI)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N5 | | | | 2002-10-31 | | | | 2004-03-26 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | N5#26: Split WI into TS & TR. | | | | - | | | |
| 4202 | | | | 15032 | | | | **OSA interfaces at different levels of abstractions (Parlay X, Web services)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N5 | | | | 2003-07-14 | | | | 2004-09-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4203 | | | | 15033 | | | | **Introduction of migration support mechanism** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N5 | | | | 2002-10-31 | | | | 2003-12-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4204 | | | | 15036 | | | | **Framework Function for Federation** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N5 | | | | 2003-02-03 | | | | 2003-12-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4205 | | | | 60008 | | | | **OMA potential overlaps with 3GPP OSA Stage 3 (Web services)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | - | | | | 2003-12-18 | | | | 2004-09-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TSG#25 Approved CN5 29.199 Parlay X Web services. Ongoing 3GPP/OMA co-ordination to avoid OMA producing conflicting/OVERLAPING specs (NP-040283/SP-040493). | | | |  | | | |
| 4206 | | | | 15037 | | | | **Deleted - TR on Presence and Availability Management (from the PRESNC WI)** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N5 | | | | 2004-09-17 | | | | 2004-09-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | N5#26:TR Completion 09/04; consistent with CN1 delayed Rel-6 completion. | | | |  | | | |
| 4207 | | | | 50401 | | | | **Addition of frequency bands to GSM (TAPS)** | | | | TAPS | | | | TAPS | | | | 1 | | | | Rel-6 | | | | GP | | | | 2002-06-28 | | | | 2005-01-28 | | | | 100% | | | | GP-022072 | | | | - | | | | Nokia | | | | Torben Themsen | | | | - | | | |  | | | |
| 4208 | | | | 50094 | | | | **Addition of frequency bands to GSM – Changes to core specs** | | | | TAPS-Specs | | | | TAPS-Specs | | | | 2 | | | | Rel-6 | | | | G1 | | | | 2002-11-15 | | | | 2002-12-20 | | | | 100% | | | | GP-022073 | | | | - | | | | Nokia | | | | Torben Themsen | | | | - | | | |  | | | |
| 4209 | | | | 51102 | | | | Changes to core specs | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G1 | | | | 2002-11-15 | | | | 2002-12-20 | | | | 100% | | | | GP-022073 | | | | - | | | | Nokia | | | | Torben Themsen | | | | - | | | |  | | | |
| 4210 | | | | 54102 | | | | **Deleted - Addition of frequency bands to GSM – Changes for conformance tests** | | | | TAPS-Conf | | | | TAPS-Conf | | | | 2 | | | | Rel-6 | | | | G4 | | | | 2002-06-28 | | | | 2005-01-28 | | | | 100% | | | | GP-022074 | | | | - | | | | Nokia | | | | Torben Themsen | | | | - | | | |  | | | |
| 4211 | | | | 54103 | | | | Deleted - 51.010-1 Add testing | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G4 | | | | 2002-06-28 | | | | 2005-01-28 | | | | 100% | | | | GP-022074 | | | | - | | | | Nokia | | | | Torben Themsen | | | | - | | | |  | | | |
| 4212 | | | | 50130 | | | | **Seamless support of streaming services in A/Gb mode** | | | | SSStrea | | | | SSStrea | | | | 1 | | | | Rel-6 | | | | GP,S3 | | | | 2000-01-03 | | | | 2005-06-17 | | | | 100% | | | | GP-022561 | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4213 | | | | 51131 | | | | **Identification of requirements for streaming** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | G1 | | | | 2003-06-27 | | | | 2003-08-29 | | | | 100% | | | | GP-022564 | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4214 | | | | 51133 | | | | Requirements for streaming | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G1 | | | | 2003-06-27 | | | | 2003-08-29 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4215 | | | | 51132 | | | | **Performance study of cell change mechanisms** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | G1 | | | | 2000-01-03 | | | | 2003-08-29 | | | | 100% | | | | GP-022562 | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4216 | | | | 51134 | | | | Performance of NACC | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G1 | | | | 2000-01-03 | | | | 2003-08-29 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4217 | | | | 51135 | | | | Performance of cell change in DTM for the PS domain | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G1 | | | | 2000-01-03 | | | | 2003-08-29 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4218 | | | | 51136 | | | | Handover for Seamless support of streaming services in A/Gb mode | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G1 | | | | 2000-01-03 | | | | 2003-08-29 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4219 | | | | 52131 | | | | **Reduction of service interruption times and packet loss during mobility procedures** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | G2 | | | | 2003-06-27 | | | | 2005-06-17 | | | | 100% | | | | GP-022563 | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | Completed at GERP#17 | | | |  | | | |
| 4220 | | | | 52133 | | | | optimizations of existing mechanisms/procedures | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G2 | | | | 2003-06-27 | | | | 2003-11-21 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4221 | | | | 52134 | | | | Inter-system NACC | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G2 | | | | 2003-06-27 | | | | 2003-11-21 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4222 | | | | 52135 | | | | PS Handover (within GERAN and between GERAN and UTRAN) | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G2 | | | | 2003-06-27 | | | | 2005-06-17 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4223 | | | | 52136 | | | | Dependency to other features of Reduction of service interruption times and packet loss during mobility procedures | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G2 | | | | 2003-06-27 | | | | 2003-11-21 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | - | | | |  | | | |
| 4224 | | | | 54131 | | | | **Deleted - MS conformance testing for Seamless support of streaming services in A/Gb mode** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | G3new | | | | 2003-12-19 | | | | 2004-01-30 | | | | 100% | | | | GP-023424 | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | Marked as stopped 10/2009 | | | |  | | | |
| 4225 | | | | 54132 | | | | Deleted - MS conformance tests for Seamless support of streaming services in A/Gb mode | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | G4,G5 | | | | 2003-12-19 | | | | 2004-01-30 | | | | 100% | | | | GP-023424 | | | | - | | | | Vodafone | | | | José Luis Carrizo Martínez | | | | Marked as stopped 10/2009 | | | |  | | | |
| 4226 | | | | 33013 | | | | **GERAN A/Gb mode security enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S3 | | | | 2002-09-26 | | | | 2005-01-28 | | | | 100% | | | | SP-030107 | | | | - | | | | Vodafone | | | | peter.howard@vodafone.com | | | | SP#19 approved WID | | | | - | | | |
| 4227 | | | | 34300 | | | | **Performance characterisation of default codecs for PS conversational multimedia application** | | | | CODCAR | | | | CODCAR | | | | 1 | | | | Rel-6 | | | | S4 | | | | 2002-09-13 | | | | 2004-06-10 | | | | 100% | | | | SP-020433 | | | | - | | | | Nokia | | | | pasi.s.ojala@nokia.com | | | | - | | | | - | | | |
| 4228 | | | | 31030 | | | | **Study on Privacy Capability** | | | | PrivCap | | | | PrivCap | | | | 1 | | | | Rel-6 | | | | S1 | | | | 2003-11-10 | | | | 2004-03-03 | | | | 100% | | | | SP-020579 | | | | - | | | | Lucent | | | | Michael Boote (mboote@alcatel-lucent.com) | | | | - | | | | - | | | |
| 4229 | | | | 35010 | | | | **Rel-6 Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM6 | | | | OAM6 | | | | 1 | | | | Rel-6 | | | | S5 | | | | 2002-09-12 | | | | 2005-03-11 | | | | 100% | | | | SP-040766 | | | | - | | | | - | | | | - | | | | SP#26: Updated WID SP-040766 was SP-020445. Completion delayed 12/04->03/05 due to OAM-Trace in CN1/4. | | | |  | | | |
| 4230 | | | | 35011 | | | | **Principles, high level Requirements and Architecture** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2002-09-12 | | | | 2004-09-16 | | | | 100% | | | | SP-040767 | | | | - | | | | Motorola | | | | - | | | | SP#25 09/2004 completed | | | | - | | | |
| 4231 | | | | 35012 | | | | **Performance Management** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2002-09-12 | | | | 2004-12-16 | | | | 100% | | | | SP-040782 | | | | - | | | | Nortel | | | | - | | | | SP#26 12/2004 completed | | | | - | | | |
| 4232 | | | | 35014 | | | | **Network Infrastructure Management** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2002-09-12 | | | | 2004-12-16 | | | | 100% | | | | SP-040789 | | | | - | | | | Ericsson | | | | thomas.tovinger@ericsson.com | | | | SP#26 12/2004 completed | | | | - | | | |
| 4233 | | | | 35015 | | | | **Rel-6 Trace Management** | | | | OAM-Trace | | | | OAM-Trace | | | | 2 | | | | Rel-6 | | | | S5,N4,R3 | | | | 2002-09-20 | | | | 2005-03-11 | | | | 100% | | | | SP-040782 | | | | - | | | | Nokia | | | | kari.t.ronka@nokia.com | | | | SP#26 12/2004 SA5 completed 12/04. Signalling Based Trace Activation for IMS (SIP) moved to Rel-7. Reason: CN1 cannot complete 24.229 trace without IETF dependency => estimate 05/2005. | | | |  | | | |
| 4234 | | | | 35022 | | | | Subscriber and UE trace management | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S5 | | | | 2002-09-20 | | | | 2004-12-16 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | kari.t.ronka@nokia.com | | | | SP#26 12/2004 completed | | | | - | | | |
| 4235 | | | | 23013 | | | | Subscriber and equipment trace in UTRAN | | | | OAM-Trace-RAN | | | | OAM-Trace-RAN | | | | 3 | | | | Rel-6 | | | | R3 | | | | 2003-06-06 | | | | 2004-06-15 | | | | 100% | | | | - | | | | - | | | | Nortel | | | | Yann Sehedi (sehedic@nortelnetworks.com) | | | | - | | | | - | | | |
| 4236 | | | | 14016 | | | | Trace Management, Stage3 | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N4 | | | | 2004-06-09 | | | | 2005-03-11 | | | | 100% | | | | NP-040411 | | | | - | | | | Nokia | | | | seppo.kauntola@nokia.com | | | | - | | | | - | | | |
| 4237 | | | | 35016 | | | | **Rel-6 Charging Management** | | | | CH | | | | CH | | | | 1 | | | | Rel-6 | | | | S5,S2,N3 | | | | 2002-11-21 | | | | 2005-06-09 | | | | 100% | | | | SP-040773 | | | | - | | | | T-Mobile | | | | karl-heinz.nenner@t-mobile.de | | | | SP#28 Target 09/2005 for WLAN Charging 32.252 | | | |  | | | |
| 4238 | | | | 35037 | | | | **Charging architecture and principles** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-09-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#25 09/2004 completed | | | | - | | | |
| 4239 | | | | 35024 | | | | **Charging Data Record (CDR) file format and transfer** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-03-18 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#23 03/2004 completed | | | | - | | | |
| 4240 | | | | 35025 | | | | **CDR parameter description** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2005-06-09 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#28 06/2005 completed | | | | - | | | |
| 4241 | | | | 35026 | | | | **Diameter charging applications** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-09-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#25 09/2004 completed | | | | - | | | |
| 4242 | | | | 35027 | | | | **Online Charging System (OCS) architecture study** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2003-09-18 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#21 09/2003 completed | | | | - | | | |
| 4243 | | | | 35028 | | | | **OCS: Applications and interfaces** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-12-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#26 12/2004 completed | | | | - | | | |
| 4244 | | | | 35017 | | | | **Charging Management for Bearer level** | | | | CH-BC | | | | CH-BC | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-09-16 | | | | 100% | | | | SP-030048 | | | | - | | | | Nokia | | | | Benni ALEXANDER | | | | SP#28 Target 09/2005 for WLAN Charging 32.252 | | | |  | | | |
| 4245 | | | | 35029 | | | | CS domain charging | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-03-18 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#23 03/2004 completed | | | | - | | | |
| 4246 | | | | 35030 | | | | PS domain charging | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-09-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#25 09/2004 completed | | | | - | | | |
| 4247 | | | | 35031 | | | | CDR transfer | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2004-09-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#25 09/2004 completed | | | | - | | | |
| 4248 | | | | 35019 | | | | **Charging Management for the Service domain** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S5 | | | | 2003-03-21 | | | | 2005-06-09 | | | | 100% | | | | SP-040778 | | | | - | | | | Siemens | | | | Gerald.Goermer@nsn.com | | | | SP#26: Updated WID SP-040778 was SP-030050. Target completion 06/2005. Consisting of MMS-CH, LCS-CH, WLAN-CH, POC-CH, MBMS-CH | | | | - | | | |
| 4249 | | | | 32030 | | | | **Overall architectural aspects of IP flow based bearer level charging** | | | | CH-FBC | | | | CH-FBC | | | | 2 | | | | Rel-6 | | | | S2,N3 | | | | 2002-11-21 | | | | 2005-03-11 | | | | 100% | | | | SP-040041 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4250 | | | | 32069 | | | | Overall definition of FBC architecture | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2002-11-21 | | | | 2004-03-02 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4251 | | | | 32070 | | | | Study on providing policy control with FBC | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | S2 | | | | 2004-02-02 | | | | 2004-07-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4252 | | | | 13020 | | | | Gx interface for flow based charging | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N3 | | | | 2004-02-02 | | | | 2004-12-08 | | | | 100% | | | | NP-040245 | | | | - | | | | Nokia | | | | juha.a.rasanen@nokia.com | | | | - | | | | - | | | |
| 4253 | | | | 13021 | | | | Rx interface for flow based charging | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | N3 | | | | 2004-02-02 | | | | 2005-03-11 | | | | 100% | | | | NP-040339 | | | | - | | | | Nortel | | | | Javier Gonzalez Gallego | | | | - | | | | - | | | |
| 4254 | | | | 1800 | | | | **Rel-6 UICC/USIM enhancements and interworking** | | | | USAT1 | | | | USAT1 | | | | 1 | | | | Rel-6 | | | | T3 | | | | 2000-09-25 | | | | 2005-03-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4255 | | | | 1802 | | | | **UICC API** | | | | USAT1-API | | | | USAT1-API | | | | 2 | | | | Rel-6 | | | | T3 | | | | 2002-03-20 | | | | 2005-03-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 8/3/2001: test spec is based on R99 core spec, so deleted from Workplan | | | |  | | | |
| 4256 | | | | 43001 | | | | Rel-6 Java API Test specification | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | T3 | | | | 2002-03-20 | | | | 2002-06-10 | | | | 100% | | | | TP-020029 | | | | - | | | | Microelectrónica Española | | | | Mario Pérez | | | | - | | | |  | | | |
| 4257 | | | | 43006 | | | | 2G/3G Java Card™ API based applet interworking | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | T3 | | | | 2003-03-17 | | | | 2004-03-05 | | | | 100% | | | | TP-030031 | | | | - | | | | Oberthur Card Systems | | | | Stéphane Andrau | | | | - | | | |  | | | |
| 4258 | | | | 43007 | | | | (U)SIM API for Java Card Testing | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | T3 | | | | 2003-03-17 | | | | 2005-03-10 | | | | 100% | | | | TP-040186 | | | | - | | | | Axalto | | | | Christophe Begassat (cbegassat@axalto.com) | | | | - | | | | - | | | |
| 4259 | | | | 43003 | | | | Deleted - Java API Test specification (TS 43.019 Rel-5) | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | T3 | | | | 2002-05-30 | | | | 2003-06-09 | | | | 100% | | | | TP-020122 | | | | - | | | | Microelectrónica Española | | | | Mario Pérez | | | | MOVED to Rel-5 WP | | | |  | | | |
| 4260 | | | | 43004 | | | | **Rel-6 USIM toolkit enhancements** | | | | USAT1-API-MULTOS | | | | USAT1-API-MULTOS | | | | 2 | | | | Rel-6 | | | | T3 | | | | 2000-09-25 | | | | 2005-03-04 | | | | 100% | | | | - | | | | - | | | | Aspects Software | | | | Neil Livingston | | | | - | | | |  | | | |
| 4261 | | | | 502031 | | | | C SIM API | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | T3 | | | | 2000-09-25 | | | | 2002-09-27 | | | | 100% | | | | TP-000155 | | | | - | | | | Aspects Software | | | | Neil Livingston | | | | - | | | | - | | | |
| 4262 | | | | 502032 | | | | Specification of C SIM API | | | | - | | | | - | | | | 4 | | | | Rel-6 | | | | T3 | | | | 2000-09-25 | | | | 2002-09-27 | | | | 100% | | | | TP-000155 | | | | - | | | | Aspects Software | | | | Neil Livingston | | | | - | | | |  | | | |
| 4263 | | | | 502033 | | | | Test specification for C SIM API | | | | - | | | | - | | | | 4 | | | | Rel-6 | | | | T3 | | | | 2001-01-01 | | | | 2001-09-28 | | | | 100% | | | | TP-000155 | | | | - | | | | Aspects Software | | | | Neil Livingston | | | | - | | | |  | | | |
| 4264 | | | | 43009 | | | | USIM application toolkit Conformance Test Specification for Mobile Equipments | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | T3 | | | | 2003-12-05 | | | | 2005-03-04 | | | | 100% | | | | TP-030259 | | | | - | | | | Gemplus | | | | Eric.laffont@gemplus.com | | | | - | | | | - | | | |
| 4265 | | | | 34022 | | | | **Packet Switched Streaming Services Rel-6** | | | | PSSrel6 | | | | PSSrel6 | | | | 1 | | | | Rel-6 | | | | S4,S1 | | | | 2002-11-18 | | | | 2005-12-07 | | | | 100% | | | | SP-020685 | | | | - | | | | Ericsson | | | | olle.franceschi@ericsson.com | | | | - | | | |  | | | |
| 4266 | | | | 31039 | | | | **Stage 1 for Packet Switched Streaming Services Rel-6** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2002-11-18 | | | | 2003-03-17 | | | | 100% | | | | SP-020685 | | | | - | | | | Ericsson | | | | - | | | | 2nd resp SA4 | | | | - | | | |
| 4267 | | | | 34024 | | | | **Stage 3 for Packet Switched Streaming Services Rel-6** | | | | PSSrel6-Stage3 | | | | PSSrel6-Stage3 | | | | 2 | | | | Rel-6 | | | | S4 | | | | 2002-12-13 | | | | 2005-12-07 | | | | 100% | | | | SP-020685 | | | | - | | | | Ericsson | | | | olle.franceschi@ericsson.com | | | | TR tbc by Sept. 05 | | | | - | | | |
| 4268 | | | | 34023 | | | | **AMR-WB extension for high audio quality** | | | | AMRWB+ | | | | AMRWB+ | | | | 1 | | | | Rel-6 | | | | S4 | | | | 2002-12-13 | | | | 2005-12-07 | | | | 100% | | | | SP-030083 | | | | - | | | | Nokia | | | | janne.m.vainio@nokia.com | | | | TR tbc by Sept. 05 | | | | - | | | |
| 4269 | | | | 34027 | | | | **Codec Enhancements for Packet Switched Conversational Multimedia Applications** | | | | CEPSCM | | | | CEPSCM | | | | 1 | | | | Rel-6 | | | | S4 | | | | 2004-03-16 | | | | 2004-12-16 | | | | 100% | | | | SP-040066 | | | | - | | | | Nokia | | | | miska.hannuksela@nokia.com | | | | - | | | | - | | | |
| 4270 | | | | 34028 | | | | **3G-324M Improvements** | | | | 3G-324MI | | | | 3G-324MI | | | | 1 | | | | Rel-6 | | | | S4 | | | | 2004-03-16 | | | | 2004-12-16 | | | | 100% | | | | SP-040067 | | | | - | | | | Ericsson | | | | bo.burman@ericsson.com | | | | - | | | | - | | | |
| 4271 | | | | 51101 | | | | **Single Antenna Receiver Interference Cancellation (SAIC)** | | | | SAIC | | | | SAIC | | | | 1 | | | | Rel-6 | | | | GP,G1 | | | | 2002-11-15 | | | | 2004-06-25 | | | | 100% | | | | GP-023400 | | | | - | | | | Cingular | | | | Marc Grant | | | | - | | | | - | | | |
| 4272 | | | | 12006 | | | | **Enhancement of dialled service for CAMEL** | | | | EDCAMEL | | | | EDCAMEL | | | | 1 | | | | Rel-6 | | | | S1,N2,N4 | | | | 2003-03-28 | | | | 2003-12-31 | | | | 100% | | | | SP-020818 | | | | - | | | | Samsung | | | | craig.bishop@samsung.com | | | | - | | | | - | | | |
| 4273 | | | | 12007 | | | | **Stages 2 and 3 for Enhancement of dialled service for CAMEL** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N2,N4 | | | | 2003-03-28 | | | | 2003-12-31 | | | | 100% | | | | NP-030153 | | | | - | | | | Samsung | | | | Richard Brook | | | | - | | | | - | | | |
| 4274 | | | | 32060 | | | | **Study on Bandwidth and resource savings in CS networks** | | | | BARS | | | | BARS | | | | 1 | | | | Rel-6 | | | | S2 | | | | 2003-06-01 | | | | 2004-06-16 | | | | 100% | | | | SP-030308 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4275 | | | | 50600 | | | | **Multiple TBF in A/Gb mode** | | | | MULTBF | | | | MULTBF | | | | 1 | | | | Rel-6 | | | | GP,G2 | | | | 2002-04-05 | | | | 2005-01-28 | | | | 100% | | | | GP-021263 | | | | - | | | | Ericsson | | | | gunnar.mildh@era.ericsson.se | | | | GP#17 Nov 2003 Moved from Rel-5 UID\_50058 MULTBF (Only Multiple TBF Concept paper produced in Rel-5) | | | |  | | | |
| 4276 | | | | 50601 | | | | **Multiple TBF in A/Gb mode - Core** | | | | MULTBF-Agbmode | | | | MULTBF-Agbmode | | | | 2 | | | | Rel-6 | | | | GP,G2 | | | | 2002-04-05 | | | | 2003-08-29 | | | | 100% | | | | GP-021263 | | | | - | | | | Ericsson | | | | gunnar.mildh@era.ericsson.se | | | | - | | | |  | | | |
| 4277 | | | | 50602 | | | | Multiple TBF Concept paper | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP,G2 | | | | 2002-04-05 | | | | 2003-08-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4278 | | | | 50603 | | | | Multiple TBF Stage 2 (43.064) CRs | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP,G2 | | | | 2002-04-05 | | | | 2003-08-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4279 | | | | 50604 | | | | Multiple TBF Stage 3 (44.060) CRs | | | | - | | | | - | | | | 3 | | | | Rel-6 | | | | GP,G2 | | | | 2002-04-05 | | | | 2003-08-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4280 | | | | 50605 | | | | **Deleted - Multiple TBF in A/Gb mode – MS testing** | | | | MULTBF-Testing | | | | MULTBF-Testing | | | | 2 | | | | Rel-6 | | | | G3new | | | | 2005-01-28 | | | | 2005-01-28 | | | | 100% | | | | GP-022098 | | | | - | | | | Ericsson | | | | gunnar.mildh@era.ericsson.se | | | | - | | | |  | | | |
| 4281 | | | | 50096 | | | | **Alignment between the test-regimes for GERAN capable MS** | | | | ALTERE | | | | ALTERE | | | | 1 | | | | Rel-6 | | | | G3new | | | | 2003-08-29 | | | | 2005-09-02 | | | | 0% | | | | GP-032236 | | | | - | | | | Ericsson | | | | anthony.toubassi@sonyericsson.com | | | | - | | | |  | | | |
| 4282 | | | | 50097 | | | | **Determine the controversial test cases in the different test regimes and align them with 3GPP GERAN test specifications. Such test cases to be added to TS 51.010.** | | | | ALTERE-TC | | | | ALTERE-TC | | | | 2 | | | | Rel-6 | | | | G3new | | | | 2003-08-29 | | | | 2005-09-02 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4283 | | | | 50444 | | | | **Addition of U-TDOA in the CS domain** | | | | UTDOACS | | | | UTDOACS | | | | 1 | | | | Rel-6 | | | | GP | | | | 2003-11-21 | | | | 2004-04-23 | | | | 100% | | | | GP-032773 | | | | - | | | | TruePosition | | | | Bob Gross, Rhys Robinson (rlgross@trueposition.com) | | | | Completed, except for potential LMU performance specs | | | |  | | | |
| 4284 | | | | 50445 | | | | **Addition of U-TDOA in the PS domain** | | | | UTDOAPS | | | | UTDOAPS | | | | 1 | | | | Rel-6 | | | | GP | | | | 2003-06-27 | | | | 2004-11-12 | | | | 100% | | | | GP-032774 | | | | - | | | | TruePosition | | | | Bob Gross, Rhys Robinson (rlgross@trueposition.com) | | | | - | | | |  | | | |
| 4285 | | | | 50101 | | | | **Downlink Advanced Receiver Performance** | | | | DARP | | | | DARP | | | | 1 | | | | Rel-6 | | | | GP | | | | 2003-11-21 | | | | 2005-09-02 | | | | 100% | | | | GP-041966 | | | | - | | | | Nokia | | | | tommy.bysted@nokia.com | | | | - | | | |  | | | |
| 4286 | | | | 50102 | | | | **DARP test scenarios** | | | | DARP-TS | | | | DARP-TS | | | | 2 | | | | Rel-6 | | | | GP | | | | 2003-11-21 | | | | 2004-08-27 | | | | 100% | | | | GP-041967 | | | | - | | | | Nokia | | | | tommy.bysted@nokia.com | | | | - | | | |  | | | |
| 4287 | | | | 50103 | | | | **DARP for GMSK modulated voice services** | | | | DARP-GMSK | | | | DARP-GMSK | | | | 2 | | | | Rel-6 | | | | GP | | | | 2004-02-06 | | | | 2004-11-12 | | | | 100% | | | | GP-041968 | | | | - | | | | Nokia | | | | tommy.bysted@nokia.com | | | | - | | | |  | | | |
| 4288 | | | | 50104 | | | | Performance requirements in 45.005 for DARP for GMSK modulated voice services | | | | DARP-GMSK-Perf | | | | DARP-GMSK-Perf | | | | 3 | | | | Rel-6 | | | | GP | | | | 2004-02-06 | | | | 2004-11-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4289 | | | | 50105 | | | | Radio subsystem link control in 45.008 for DARP for GMSK modulated voice services | | | | DARP-GMSK-LC | | | | DARP-GMSK-LC | | | | 3 | | | | Rel-6 | | | | GP | | | | 2004-02-06 | | | | 2004-11-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4290 | | | | 50106 | | | | **DARP for GPRS and EGPRS MCS1-MCS4** | | | | DARP-GPRSE | | | | DARP-GPRSE | | | | 2 | | | | Rel-6 | | | | GP | | | | 2004-02-06 | | | | 2004-11-12 | | | | 100% | | | | GP-041969 | | | | - | | | | Nokia | | | | tommy.bysted@nokia.com | | | | - | | | |  | | | |
| 4291 | | | | 50107 | | | | Performance requirements in 45.005 for DARP for GPRS and EGPRS MCS1-MCS4 | | | | DARP-GPRSE-Perf | | | | DARP-GPRSE-Perf | | | | 3 | | | | Rel-6 | | | | GP | | | | 2004-02-06 | | | | 2004-11-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4292 | | | | 50108 | | | | Radio subsystem link control in 45.008 for DARP for GPRS and EGPRS MCS1-MCS4 | | | | DARP-GPRSE-LC | | | | DARP-GPRSE-LC | | | | 3 | | | | Rel-6 | | | | GP | | | | 2004-02-06 | | | | 2004-11-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4293 | | | | 50115 | | | | **DARP Capability signalling** | | | | DARP-CAPSIG | | | | DARP-CAPSIG | | | | 2 | | | | Rel-6 | | | | GP | | | | 2003-11-21 | | | | 2004-11-12 | | | | 100% | | | | GP-041970 | | | | - | | | | Nokia | | | | tommy.bysted@nokia.com | | | | - | | | |  | | | |
| 4294 | | | | 50116 | | | | **GERAN MS Conformance test for DARP** | | | | ARP-ConfTest | | | | ARP-ConfTest | | | | 2 | | | | Rel-6 | | | | G3new | | | | 2004-08-27 | | | | 2005-09-02 | | | | 100% | | | | GP-041971 | | | | - | | | | Nokia | | | | tommy.bysted@nokia.com | | | | - | | | |  | | | |
| 4295 | | | | 50109 | | | | **Reduction of PS service interruption in Dual Transfer Mode** | | | | PSintDTM | | | | PSintDTM | | | | 1 | | | | Rel-6 | | | | G2 | | | | 2003-11-21 | | | | 2005-06-24 | | | | 100% | | | | GP-032548 | | | | - | | | | Siemens | | | | toby.proctor@roke.co.uk | | | | - | | | |  | | | |
| 4296 | | | | 50110 | | | | **Use case and requirement definition** | | | | PSintDTM-Req | | | | PSintDTM-Req | | | | 2 | | | | Rel-6 | | | | G2 | | | | 2003-11-21 | | | | 2004-04-23 | | | | 100% | | | | GP-032549 | | | | - | | | | Siemens | | | | toby.proctor@roke.co.uk | | | | - | | | |  | | | |
| 4297 | | | | 50111 | | | | **Performance Study of Current Procedures** | | | | PSintDTM-Perf | | | | PSintDTM-Perf | | | | 2 | | | | Rel-6 | | | | G2 | | | | 2003-11-21 | | | | 2004-04-23 | | | | 100% | | | | GP-032550 | | | | - | | | | Siemens | | | | toby.proctor@roke.co.uk | | | | - | | | |  | | | |
| 4298 | | | | 50112 | | | | **Reduction of service interruption times and packet loss during Dual Transfer Mode and mobility procedures** | | | | PSintDTM-Reduct | | | | PSintDTM-Reduct | | | | 2 | | | | Rel-6 | | | | G2 | | | | 2004-04-23 | | | | 2004-11-12 | | | | 100% | | | | GP-032551 | | | | - | | | | Siemens | | | | toby.proctor@roke.co.uk | | | | - | | | |  | | | |
| 4299 | | | | 50113 | | | | **Deleted - MS Conformance testing - Reduction of PS service interruption in DTM** | | | | PSintDTM-ConfMS | | | | PSintDTM-ConfMS | | | | 2 | | | | Rel-6 | | | | G3new | | | | 2004-06-25 | | | | 2005-06-24 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4300 | | | | 50114 | | | | **Deleted - BTS Conformance testing - Reduction of PS service interruption in DTM** | | | | PSintDTM-ConfBTS | | | | PSintDTM-ConfBTS | | | | 2 | | | | Rel-6 | | | | G3new | | | | 2005-06-24 | | | | 2005-06-24 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4301 | | | | 12008 | | | | **CAMEL prepay interworking with SCUDIF** | | | | SCCAMEL | | | | SCCAMEL | | | | 1 | | | | Rel-6 | | | | N4,N3,S1 | | | | 2003-12-08 | | | | 2004-10-05 | | | | 100% | | | | NP-030584 | | | | - | | | | Nokia | | | | Keijo.Palviainen@Nokia.Com | | | | - | | | | - | | | |
| 4302 | | | | 31046 | | | | **Circuit Switched Video and Voice Service Improvements** | | | | CS\_VSS | | | | CS\_VSS | | | | 1 | | | | Rel-6 | | | | S2,N1 | | | | 2004-01-12 | | | | 2005-09-02 | | | | 100% | | | | SP-040331 | | | | - | | | | Vodafone | | | | John Watson | | | | - | | | |  | | | |
| 4303 | | | | 31047 | | | | **Deleted - Stage 1 - Requirements** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S1 | | | | 2004-01-12 | | | | 2004-10-14 | | | | 100% | | | | SP-040331 | | | | - | | | | Vodafone | | | | John Watson | | | | - | | | | - | | | |
| 4304 | | | | 32071 | | | | **Stage 2 Study on architecture alternatives** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2004-01-12 | | | | 2004-12-16 | | | | 100% | | | | SP-040331 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | - | | | | - | | | |
| 4305 | | | | 32072 | | | | **Deleted - Stage 2 description on Redial** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | S2 | | | | 2004-05-03 | | | | 2004-12-16 | | | | 100% | | | | SP-040331 | | | | - | | | | Vodafone | | | | chris.pudney@vodafone.com | | | | - | | | |  | | | |
| 4306 | | | | 11053 | | | | **Switching between voice and video call - Redial solution** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N1 | | | | 2005-01-03 | | | | 2005-06-17 | | | | 100% | | | | SP-040331 | | | | - | | | | Vodafone | | | | - | | | | - | | | | - | | | |
| 4307 | | | | 52137 | | | | **Deleted - CS\_VSS - GERAN2 Part** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | G2 | | | | 2005-09-02 | | | | 2005-09-02 | | | | 100% | | | | SP-040331 | | | | - | | | | Vodafone | | | | - | | | | - | | | |  | | | |
| 4308 | | | | 13017 | | | | **Deleted - CS\_VSS - CN3 Part** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | N3 | | | | 2004-10-14 | | | | 2004-10-14 | | | | 100% | | | | SP-040331 | | | | - | | | | Vodafone | | | | - | | | | - | | | |  | | | |
| 4309 | | | | 13024 | | | | **Reorganisation of CS Data Specifications** | | | | CS Data | | | | CS Data | | | | 1 | | | | Rel-6 | | | | N3 | | | | 2004-11-19 | | | | 2004-12-08 | | | | 100% | | | | NP-040563 | | | | - | | | | Siemens | | | | Thomas.Belling@nsn.com | | | | Created at TSG#27 as 100 % complete | | | | - | | | |
| 4310 | | | | 50553 | | | | **Generic Access to A/Gb Interface (GAAI)** | | | | GAAI | | | | GAAI | | | | 1 | | | | Rel-6 | | | | GP | | | | 2004-06-25 | | | | 2006-01-20 | | | | 100% | | | | GP-042247 | | | | - | | | | Motorola | | | | - | | | | - | | | |  | | | |
| 4311 | | | | 50544 | | | | **FS on GAAI** | | | | GAAG | | | | GAAG | | | | 2 | | | | Rel-6 | | | | GP | | | | 2004-06-25 | | | | 2004-08-27 | | | | 100% | | | | GP-041592 | | | | - | | | | Motorola | | | | - | | | | Feasibility Study | | | | - | | | |
| 4312 | | | | 50554 | | | | **GAAI – Stage 2** | | | | GAAI-Stage2 | | | | GAAI-Stage2 | | | | 2 | | | | Rel-6 | | | | GP | | | | 2004-08-27 | | | | 2005-04-08 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | jari.vikberg@ericsson.com | | | | - | | | | - | | | |
| 4313 | | | | 50555 | | | | **GAAI – Stage 3** | | | | GAAI-Stage3 | | | | GAAI-Stage3 | | | | 2 | | | | Rel-6 | | | | GP | | | | 2004-08-27 | | | | 2005-04-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4314 | | | | 50556 | | | | **MS Conformance Test for GAAI** | | | | GAAI-CT | | | | GAAI-CT | | | | 2 | | | | Rel-6 | | | | GP | | | | 2004-08-27 | | | | 2006-01-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 90% complete) | | | |  | | | |
| 4315 | | | | 50559 | | | | **Support of PS Handover for GERAN A/Gb mode** | | | | SPSHAGB | | | | SPSHAGB | | | | 1 | | | | Rel-6 | | | | GP,G2 | | | | 2003-11-03 | | | | 2005-08-24 | | | | 100% | | | | GP-051160 | | | | - | | | | Ericsson | | | | gunnar.hedby@ericsson.com | | | | Replaces SCSAGB- Originally Started Nov 2003 as GP-030443 | | | |  | | | |
| 4316 | | | | 50560 | | | | **Stage 2 for Support of PS Handover for GERAN A/Gb mode** | | | | SPSHAGB-Stage2 | | | | SPSHAGB-Stage2 | | | | 2 | | | | Rel-6 | | | | GP,G2 | | | | 2003-11-03 | | | | 2005-08-24 | | | | 100% | | | | GP-051161 | | | | - | | | | Ericsson | | | | gunnar.hedby@ericsson.com | | | | Replaces SCSAGB-Stage2 | | | | - | | | |
| 4317 | | | | 50561 | | | | **PS handover for Support of PS Handover for GERAN A/Gb mode** | | | | SPSHAGB-PSHO | | | | SPSHAGB-PSHO | | | | 2 | | | | Rel-6 | | | | GP,G2 | | | | 2003-11-03 | | | | 2005-08-24 | | | | 100% | | | | GP-051162 | | | | - | | | | Ericsson | | | | gunnar.hedby@ericsson.com | | | | Replaces SCSAGB-PSH | | | |  | | | |
| 4318 | | | | 50562 | | | | **Definition of radio resource management functionality for Support of PS Handover for GERAN A/Gb mode** | | | | SPSHAGB-RRM | | | | SPSHAGB-RRM | | | | 2 | | | | Rel-6 | | | | GP,G2 | | | | 2003-11-03 | | | | 2005-08-24 | | | | 100% | | | | GP-051163 | | | | - | | | | Ericsson | | | | gunnar.hedby@ericsson.com | | | | Replaces SCSAGB-RRM | | | |  | | | |
| 4319 | | | | 33018 | | | | **Study on (U)SIM Security Reuse by Peripheral Devices on Local Interfaces** | | | | - | | | | - | | | | 1 | | | | Rel-6 | | | | S3 | | | | 2003-07-03 | | | | 2003-12-26 | | | | 100% | | | | SP-030341 | | | | - | | | | Toshiba | | | | Raziq Yaqub (ryaqub@tari.toshiba.com) | | | | SP#20 approved WID | | | | - | | | |
| 4320 | | | | 33021 | | | | **Study on Security for early IMS** | | | | SEC-IMS | | | | SEC-IMS | | | | 1 | | | | Rel-6 | | | | S3 | | | | 2004-10-01 | | | | 2005-03-28 | | | | 100% | | | | SP-040691 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | SP#24 approved WID. SP#46 withdrawn TR 33.978 from Rel-8 onwards | | | | - | | | |
| 4321 | | | | 60111 | | | | **(Small) Technical Enhancements and Improvements for Rel-6** | | | | TEI6 | | | | TEI6 | | | | 1 | | | | Rel-6 | | | | SP,CP,RP,GP | | | | 2006-06-02 | | | | 2006-06-02 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | "Joker" WI, to be used for a Rel 6 CR not related to any feature and with very limited impact on the system. Moved in from Stoyan/Testing WP | | | |  | | | |
| 4322 | | | | 25019 | | | | **Test - (Small) Technical Enhancements and Improvements for Rel-6** | | | | TEI6\_Test | | | | TEI6\_Test | | | | 1 | | | | Rel-6 | | | | R5,T1 | | | | 2006-06-02 | | | | 2008-05-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | "Joker" WI, to be used for small modifications applicable to Rel 4 conformance testing | | | | - | | | |
| 4323 | | | | 31029 | | | | **Deleted - Study of Feature Interactions Requirements** | | | | FINTER | | | | FINTER | | | | 1 | | | | Rel-6 | | | | S1 | | | | 2004-09-16 | | | | 2004-09-16 | | | | 100% | | | | SP-020578 | | | | - | | | | - | | | | - | | | | SP#25 stopped | | | |  | | | |
| 4324 | | | | 50563 | | | | **Deleted EVGCS - Enhancements of VGCS in public networks for communication of public authority officials** | | | | - | | | | - | | | | 1 | | | | Rel-6 | | | | GP,G2 | | | | 2005-08-25 | | | | 2005-09-02 | | | | 100% | | | | GP-041837 | | | | - | | | | Siemens | | | | kenneth.isaacs@roke.co.uk | | | | GP#26 moved to Rel-7 as UID\_11045 Enhancements of VGCS in public networks for communication of public authority officials | | | | - | | | |
| 4325 | | | | 50500 | | | | **Deleted SCSAGB - Support of Conversational Services in A/Gb mode via the PS domain** | | | | - | | | | - | | | | 1 | | | | Rel-6 | | | | GP,N1 | | | | 2003-11-21 | | | | 2004-02-19 | | | | 100% | | | | GP-030443 | | | | - | | | | Ericsson | | | | David Bladsjö (david.bladsjo@ericsson.com) | | | | - | | | |  | | | |
| 4326 | | | | 50501 | | | | **Deleted - Creation of a TR** | | | | SCSAGB-TR | | | | SCSAGB-TR | | | | 2 | | | | Rel-6 | | | | GP | | | | 2003-11-21 | | | | 2003-11-21 | | | | 100% | | | | GP-030444 | | | | - | | | | Ericsson | | | | David Bladsjö (david.bladsjo@ericsson.com) | | | | - | | | |  | | | |
| 4327 | | | | 50502 | | | | **Deleted - Stage 2** | | | | SCSAGB-Stage2 | | | | SCSAGB-Stage2 | | | | 2 | | | | Rel-6 | | | | GP | | | | 2003-11-21 | | | | 2003-11-21 | | | | 100% | | | | GP-030445 | | | | - | | | | Ericsson | | | | David Bladsjö (david.bladsjo@ericsson.com) | | | | Started | | | |  | | | |
| 4328 | | | | 50503 | | | | **Deleted - Radio Channel Support** | | | | SCSAGB-RCS | | | | SCSAGB-RCS | | | | 2 | | | | Rel-6 | | | | GP | | | | 2003-11-21 | | | | 2003-11-21 | | | | 100% | | | | GP-030446 | | | | - | | | | Ericsson | | | | David Bladsjö (david.bladsjo@ericsson.com) | | | | Not started | | | |  | | | |
| 4329 | | | | 50504 | | | | **Deleted SCSAGB-RRM - Definition of radio resource management functionality** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | GP | | | | 2003-11-21 | | | | 2003-11-21 | | | | 100% | | | | GP-030447 | | | | - | | | | Ericsson | | | | David Bladsjö (david.bladsjo@ericsson.com) | | | | Not started | | | |  | | | |
| 4330 | | | | 50505 | | | | **Deleted - replaced by 50561 - PS Handover** | | | | SCSAGB-PSH | | | | SCSAGB-PSH | | | | 2 | | | | Rel-6 | | | | GP,N1 | | | | 2003-11-24 | | | | 2004-02-19 | | | | 100% | | | | GP-030448 | | | | - | | | | Ericsson | | | | David Bladsjö (david.bladsjo@ericsson.com) | | | | Started | | | |  | | | |
| 4331 | | | | 50506 | | | | **Deleted SCSAGB-FLO - Modifications to FLO** | | | | - | | | | - | | | | 2 | | | | Rel-6 | | | | GP | | | | 2003-11-21 | | | | 2003-11-21 | | | | 100% | | | | GP-030449 | | | | - | | | | Ericsson | | | | David Bladsjö (david.bladsjo@ericsson.com) | | | | Not started | | | |  | | | |
| 4332 | | | | 2 | | | | **Deleted - Rel-6 Evolutions of the transport in the UTRAN (ETRAN)** | | | | - | | | | - | | | | 1 | | | | Rel-6 | | | | RP | | | | 2003-12-31 | | | | 2003-12-31 | | | | 100% | | | | - | | | | - | | | | Alcatel | | | | Francois Courau | | | | Generic feature ETRAN | | | |  | | | |
| 4333 | | | | 0 | | | | **Release 5 Features** | | | | - | | | | - | | | | 0 | | | | Rel-5 | | | | NP,GP,RP,SP,TP | | | | 2000-01-03 | | | | 2001-03-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4334 | | | | 625 | | | | **IP transport in the UTRAN** | | | | ETRAN-IPtrans | | | | ETRAN-IPtrans | | | | 1 | | | | Rel-5 | | | | R3 | | | | 2000-07-17 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | Alcatel | | | | Nicolas Drevon | | | | - | | | |  | | | |
| 4335 | | | | 2455 | | | | **Feasibility study on SS7 signalling transportation in the core network with SCCP-User Adaptation (SUA)** | | | | FS\_SS7IP | | | | FS\_SS7IP | | | | 1 | | | | Rel-5 | | | | N4 | | | | 2001-03-12 | | | | 2001-12-21 | | | | 100% | | | | NP-010460 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4336 | | | | 2476 | | | | **High Speed Downlink Packet Access** | | | | HSDPA | | | | HSDPA | | | | 1 | | | | Rel-5 | | | | R2,R5 | | | | 2001-04-02 | | | | 2007-03-09 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Ravi Kuchibhotla | | | | - | | | |  | | | |
| 4337 | | | | 2477 | | | | **Physical Layer for High Speed Downlink Packet Access** | | | | HSDPA-Phys | | | | HSDPA-Phys | | | | 2 | | | | Rel-5 | | | | R1 | | | | 2001-04-05 | | | | 2002-03-29 | | | | 100% | | | | RP-010262 | | | | - | | | | Motorola | | | | Amitabha Ghosh (qa0047@email.mot.com) | | | | - | | | |  | | | |
| 4338 | | | | 2478 | | | | **Layer 2 and 3 aspects** | | | | HSDPA-L23 | | | | HSDPA-L23 | | | | 2 | | | | Rel-5 | | | | R2 | | | | 2001-04-05 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Ravi Kuchibhotla | | | | - | | | |  | | | |
| 4339 | | | | 2479 | | | | **Iub/Iur protocol aspects - for High Speed Downlink Packet Access** | | | | HSDPA-IubIur | | | | HSDPA-IubIur | | | | 2 | | | | Rel-5 | | | | R3 | | | | 2001-04-02 | | | | 2002-03-29 | | | | 100% | | | | RP-010262 | | | | - | | | | Motorola | | | | Mike Diesen | | | | - | | | |  | | | |
| 4340 | | | | 2480 | | | | **RF Radio Transmission/ Reception, System Performance Requirements and Conformance Testing** | | | | HSDPA-RF | | | | HSDPA-RF | | | | 2 | | | | Rel-5 | | | | R4 | | | | 2001-04-09 | | | | 2003-06-06 | | | | 100% | | | | RP-010262 | | | | - | | | | Motorola | | | | Howard Benn | | | | - | | | |  | | | |
| 4341 | | | | 25000 | | | | **Conformance Testing of HSDPA** | | | | HSDPA\_Test | | | | HSDPA\_Test | | | | 2 | | | | Rel-5 | | | | R5 | | | | 2003-09-19 | | | | 2006-09-22 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | carolyn.taylor@motorola.com | | | | - | | | | - | | | |
| 4342 | | | | 25012 | | | | **Conformance Testing of HCR TDD HSDPA** | | | | HSDPA\_HCRTDD\_Test | | | | HSDPA\_HCRTDD\_Test | | | | 2 | | | | Rel-5 | | | | R5 | | | | 2006-03-10 | | | | 2007-03-09 | | | | 100% | | | | - | | | | - | | | | IPWireless | | | | drichards@ipwireless.com | | | | - | | | | - | | | |
| 4343 | | | | 501216 | | | | **Rel-5 Improvements of Radio Interface** | | | | - | | | | - | | | | 1 | | | | Rel-5 | | | | RP | | | | 2000-08-14 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4344 | | | | 1471 | | | | **Base station classification for TDD** | | | | RInImp-BSClass | | | | RInImp-BSClass | | | | 2 | | | | Rel-5 | | | | R4 | | | | 2000-08-14 | | | | 2002-06-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | antti.toskala@nokia.com | | | | - | | | |  | | | |
| 4345 | | | | 1477 | | | | TDD Base station classification | | | | RInImp-BSClass-TDD | | | | RInImp-BSClass-TDD | | | | 3 | | | | Rel-5 | | | | R4 | | | | 2000-08-14 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | antti.toskala@nokia.com | | | | - | | | |  | | | |
| 4346 | | | | 24002 | | | | Base Station Classification for 1.28 Mcps TDD option | | | | RInImp-BSClass-LCRTDD | | | | RInImp-BSClass-LCRTDD | | | | 3 | | | | Rel-5 | | | | R4 | | | | 2001-06-15 | | | | 2002-06-14 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Meik.Kottkamp@siemens.com | | | | - | | | |  | | | |
| 4347 | | | | 2469 | | | | **Enhancement on the DSCH hard split mode** | | | | RInImp-DSCHhsp | | | | RInImp-DSCHhsp | | | | 2 | | | | Rel-5 | | | | R1 | | | | 2001-03-16 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | Samsung | | | | Jaeyoel KIM | | | | - | | | |  | | | |
| 4348 | | | | 1217 | | | | **Hybrid ARQ II/III** | | | | RInImp-HARQ | | | | RInImp-HARQ | | | | 2 | | | | Rel-5 | | | | R2 | | | | 2000-08-21 | | | | 2001-12-28 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | armin.sitte@siemens.com | | | | Stopped at RP#14; work on this task was performed as part of High Speed Downlink Packet Access feature | | | |  | | | |
| 4349 | | | | 1221 | | | | **FS on USTS** | | | | RInImp-USTS | | | | RInImp-USTS | | | | 2 | | | | Rel-5 | | | | R1 | | | | 2000-08-14 | | | | 2001-12-21 | | | | 100% | | | | - | | | | - | | | | SK Telecom | | | | D. Kim | | | | - | | | |  | | | |
| 4350 | | | | 1997 | | | | **FS on UE antenna efficiency test method performance requirements** | | | | RInImp-UEAnTM | | | | RInImp-UEAnTM | | | | 2 | | | | Rel-5 | | | | R4 | | | | 2000-09-25 | | | | 2001-09-14 | | | | 100% | | | | - | | | | - | | | | Allgon | | | | O. Edvardsson | | | | - | | | |  | | | |
| 4351 | | | | 2494 | | | | **FS on the re-introduction of the downlink SIR measurement** | | | | RInImp-SIR | | | | RInImp-SIR | | | | 2 | | | | Rel-5 | | | | R4 | | | | 2001-03-12 | | | | 2001-12-14 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Torgny.Palenius@ericsson.com | | | | - | | | |  | | | |
| 4352 | | | | 2493 | | | | **FS on mitigating the effect of CPICH interference at the UE** | | | | RInImp-CPICH\_Intf | | | | RInImp-CPICH\_Intf | | | | 2 | | | | Rel-5 | | | | R4 | | | | 2001-03-19 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | Intel | | | | shimon.moshavi@INTEL.COM | | | | - | | | |  | | | |
| 4353 | | | | 1839 | | | | **Deleted - Conformance Test Spec. improvements in Radio Interface** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | T1 | | | | 2002-02-18 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4354 | | | | 2210 | | | | Deleted - Testing improvement of inter-frequency and inter-system measurement | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T1 | | | | 2002-02-18 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4355 | | | | 2211 | | | | Deleted - Testing Hybrid ARQ II/III | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T1 | | | | 2002-02-18 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4356 | | | | 500009 | | | | **Rel-5 RAN improvements** | | | | - | | | | - | | | | 1 | | | | Rel-5 | | | | RP | | | | 2001-03-16 | | | | 2007-03-09 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4357 | | | | 656 | | | | **RRM optimization for Iur and Iub** | | | | RANimp-RRMopt | | | | RANimp-RRMopt | | | | 2 | | | | Rel-5 | | | | R3 | | | | 2001-03-16 | | | | 2002-06-04 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Gert-Jan.van.Lieshout@eln.ericsson.se | | | | - | | | |  | | | |
| 4358 | | | | 23000 | | | | Iur common transport channel efficiency optimization | | | | RANimp-RRMopt-ctc | | | | RANimp-RRMopt-ctc | | | | 3 | | | | Rel-5 | | | | R3 | | | | 2001-03-16 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Shahrokh Amirijoo | | | | - | | | |  | | | |
| 4359 | | | | 23001 | | | | Iur neighbouring cell reporting efficiency optimization | | | | RANimp-RRMopt-ncr | | | | RANimp-RRMopt-ncr | | | | 3 | | | | Rel-5 | | | | R3 | | | | 2001-03-16 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Shahrokh Amirijoo | | | | - | | | |  | | | |
| 4360 | | | | 23002 | | | | FS Introduction of direct transport bearers between SRNC and Node-B | | | | RAN-imp-RRMopt-DTB | | | | RAN-imp-RRMopt-DTB | | | | 3 | | | | Rel-5 | | | | R3 | | | | 2001-06-15 | | | | 2002-06-04 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Risto Sepponen | | | | FS was closed and introduction of WI not agreed at RAN #16 | | | |  | | | |
| 4361 | | | | 2488 | | | | **RL Timing Adjustment** | | | | RANimp-RLTA | | | | RANimp-RLTA | | | | 2 | | | | Rel-5 | | | | R3 | | | | 2001-03-16 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Elena Voltolina | | | | - | | | |  | | | |
| 4362 | | | | 2489 | | | | **Separation of resource reservation and radio link activation** | | | | RANimp-SepRR | | | | RANimp-SepRR | | | | 2 | | | | Rel-5 | | | | R3 | | | | 2001-03-16 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Gert-Jan.van.Lieshout@eln.ericsson.se | | | | - | | | |  | | | |
| 4363 | | | | 23003 | | | | **FS SRNS Relocation Procedure Enhancement** | | | | RANimp-SRNS | | | | RANimp-SRNS | | | | 2 | | | | Rel-5 | | | | R3 | | | | 2001-06-15 | | | | 2002-09-03 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | Olivier Guyot | | | | - | | | |  | | | |
| 4364 | | | | 2490 | | | | **FS Improvement of Radio Resource Management across RNS and RNS/PSS** | | | | RANimp-ImpRRM | | | | RANimp-ImpRRM | | | | 2 | | | | Rel-5 | | | | R3 | | | | 2001-03-16 | | | | 2001-12-21 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | antti.toskala@nokia.com | | | | FS was closed and WI was introduced at RAN #14 | | | |  | | | |
| 4365 | | | | 2491 | | | | **Re-arrangements of Iub transport bearers** | | | | RANimp-TTPS | | | | RANimp-TTPS | | | | 2 | | | | Rel-5 | | | | R3 | | | | 2001-03-16 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | antti.toskala@nokia.com | | | | - | | | |  | | | |
| 4366 | | | | 22000 | | | | **RAB support enhancement for Rel-5** | | | | RANimp-RABSE5 | | | | RANimp-RABSE5 | | | | 2 | | | | Rel-5 | | | | R2 | | | | 2001-04-02 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | Juha Mikola | | | | RFC 3095 context relocation | | | |  | | | |
| 4367 | | | | 25005 | | | | **Testing of ROHC performance** | | | | RANimp-RABSE5\_Test | | | | RANimp-RABSE5\_Test | | | | 2 | | | | Rel-5 | | | | R5 | | | | 2005-09-09 | | | | 2007-03-09 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | jarkko.hellsten@nokia.com | | | | - | | | | - | | | |
| 4368 | | | | 21001 | | | | **Beamforming requirements for UE** | | | | RANimp-BFR-UE | | | | RANimp-BFR-UE | | | | 2 | | | | Rel-5 | | | | R1 | | | | 2001-09-21 | | | | 2001-12-14 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | Jussi Kähtävä (juha.mikola@nokia.com) | | | | - | | | |  | | | |
| 4369 | | | | 21002 | | | | **Support of Site Selection Diversity Transmission in UTRAN** | | | | RANimp-SSDT | | | | RANimp-SSDT | | | | 2 | | | | Rel-5 | | | | R1 | | | | 2001-12-14 | | | | 2002-06-04 | | | | 100% | | | | - | | | | - | | | | NEC | | | | - | | | | RP-020356 | | | |  | | | |
| 4370 | | | | 2472 | | | | **Node B Synchronisation for 1.28 Mcps TDD** | | | | RANimp-NBSLCR | | | | RANimp-NBSLCR | | | | 2 | | | | Rel-5 | | | | R1 | | | | 2001-03-16 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | CATT | | | | Jinling HU | | | | - | | | |  | | | |
| 4371 | | | | 2102 | | | | **Deleted - Conformance Test Aspects - RAN Improvements** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | T1 | | | | 2002-01-01 | | | | 2004-03-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4372 | | | | 2222 | | | | Deleted - Testing Radio access bearer support enhancements | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T1 | | | | 2002-01-01 | | | | 2002-09-02 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4373 | | | | 41010 | | | | Deleted - General changes to TS34.121 and TS34.122 corresponding to release 5 | | | | RANimp-test, TEI5 | | | | RANimp-test, TEI5 | | | | 3 | | | | Rel-5 | | | | T1 | | | | 2003-03-03 | | | | 2004-03-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | | - | | | |
| 4374 | | | | 23004 | | | | **UTRAN Sharing in Connected Mode** | | | | NETSHARE | | | | NETSHARE | | | | 1 | | | | Rel-5 | | | | R3 | | | | 2001-12-03 | | | | 2002-09-03 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Martin Israelsson | | | | Formerly 'Shared Network support in connected mode', renamed at RAN #16. | | | |  | | | |
| 4375 | | | | 1273 | | | | **Provisioning of IP-based multimedia services** | | | | IMS | | | | IMS | | | | 1 | | | | Rel-5 | | | | S1,S2,S3,S5,NP,T3,T1,R5 | | | | 2000-01-03 | | | | 2006-12-01 | | | | 100% | | | | SP-000216 | | | | - | | | | Openwave | | | | Mark Cataldo | | | | - | | | |  | | | |
| 4376 | | | | 1274 | | | | **Call control and roaming to support IMS in UMTS** | | | | IMS-CCR | | | | IMS-CCR | | | | 2 | | | | Rel-5 | | | | S2,R5 | | | | 2000-01-03 | | | | 2006-12-01 | | | | 100% | | | | SP-010339 | | | | - | | | | Lucent | | | | Liz Daniel | | | | - | | | |  | | | |
| 4377 | | | | 1633 | | | | Stage 1 for Call control and roaming to support IMS in UMTS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S1 | | | | 2000-02-21 | | | | 2000-12-15 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Mark Cataldo | | | | Issues include e.g.: Roaming requirements, Requirements on supplementary services, Interworking requirements | | | | - | | | |
| 4378 | | | | 1514 | | | | Stage 2 (Architecture and Main flows) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S2 | | | | 2000-04-14 | | | | 2001-03-23 | | | | 100% | | | | SP-000289 | | | | - | | | | Lucent | | | | Liz Daniel | | | | Issues include e.g.: Mobile IP, RAB selection principles, Optimized VoIP bearer mechanisms, SIP multimedia protocol | | | | - | | | |
| 4379 | | | | 1296 | | | | Impact on MM/CC/SM | | | | IMS-CCR-IWMM | | | | IMS-CCR-IWMM | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2000-08-28 | | | | 2002-03-08 | | | | 100% | | | | NP-010434 | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | Per 26/2-02: This is understood to be the PCO & TFT CRs which CN1 provides to TSGN #15 for approval. If this is correct understanding, then the task is 100 % complete. | | | |  | | | |
| 4380 | | | | 2233 | | | | SIP Call Control protocol for the IMS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2000-10-02 | | | | 2002-03-22 | | | | 100% | | | | NP-010643 | | | | - | | | | Lucent | | | | Keith Drage (drage@alcatel-lucent.com) | | | | TSGN\_10 approved the change:CN1 - SA2 SIP joint meeting spotted one more place for improvement: work tasks with ID 1998 and 1278 are actually subtasks under of single CN1 WT. One WI has been approved for the CN1 WT with title "SIP Call Control protocol | | | | - | | | |
| 4381 | | | | 1998 | | | | IMS signalling flows | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-10-02 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 24.228 | | | | - | | | |
| 4382 | | | | 1278 | | | | IMS stage 3 | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-10-02 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 24.229 | | | | - | | | |
| 4383 | | | | 2255 | | | | IMS Session Handling; stage 2 | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-10-02 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 23.218 | | | | - | | | |
| 4384 | | | | 25006 | | | | Conformance Test Aspects – IMS Call Control | | | | IMS-CCR\_Test | | | | IMS-CCR\_Test | | | | 3 | | | | Rel-5 | | | | R5 | | | | 2005-03-11 | | | | 2006-12-01 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Jacob.John@motorola.com | | | | - | | | | - | | | |
| 4385 | | | | 10004 | | | | Main IETF dependencies | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | NP | | | | 2000-01-03 | | | | 2002-06-14 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4386 | | | | 2521 | | | | IETF: RFC 3261 (Session Initiation Protocol) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4387 | | | | 2523 | | | | IETF: RFC 3262 (Reliability of provisional responses) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4388 | | | | 2522 | | | | IETF: RFC 3312 (Without COMET)(Integration of resource management and SIP) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-05-13 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4389 | | | | 2524 | | | | IETF: RFC 3323 (SIP extensions for caller identity and privacy) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-05-13 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4390 | | | | 2525 | | | | IETF: RFC 3313 (SIP extensions for media authorization) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-05-13 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4391 | | | | 11000 | | | | IETF: RFC 3265 (specific event notification) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4392 | | | | 11001 | | | | IETF: RFC editor Queue (refer method) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4393 | | | | 11002 | | | | IETF: RFC editor Queue (DHCP options for SIP servers) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-05-13 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4394 | | | | 11004 | | | | IETF: RFC 3267 (AMR and AMR WB RTP and SDP) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4395 | | | | 11005 | | | | IETF: RFC 3266 (IPv6 support within SDP) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-01-03 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4396 | | | | 11022 | | | | IETF: RFC 3311 (The Update method) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-05-13 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4397 | | | | 11023 | | | | IETF: RFC 3324 (Network Asserted Identity) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-05-13 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4398 | | | | 11024 | | | | IETF: RFC editor Queue (Various 3GPP Private Extensions) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-05-13 | | | | 100% | | | | - | | | | - | | | | Lucent | | | | - | | | | - | | | |  | | | |
| 4399 | | | | 1290 | | | | Addressing | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S2 | | | | 2000-10-09 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4400 | | | | 1291 | | | | Architectural issues | | | | - | | | | - | | | | 5 | | | | Rel-5 | | | | S2 | | | | 2000-10-09 | | | | 2001-08-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4401 | | | | 1292 | | | | Impact on HSS | | | | - | | | | - | | | | 5 | | | | Rel-5 | | | | N4 | | | | 2000-11-15 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Covered by 29.228 & 29228 | | | |  | | | |
| 4402 | | | | 2530 | | | | Service Examples (Work stopped) | | | | IMS-Sex | | | | IMS-Sex | | | | 4 | | | | Rel-5 | | | | S1 | | | | 2001-04-17 | | | | 2002-06-14 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Mark Cataldo | | | | - | | | | - | | | |
| 4403 | | | | 2531 | | | | IMS Framework Report (work stopped) | | | | IMS-FrWk | | | | IMS-FrWk | | | | 5 | | | | Rel-5 | | | | S1 | | | | 2001-04-17 | | | | 2002-06-14 | | | | 100% | | | | - | | | | - | | | | SBC | | | | Randolph Wohlert (rwohlert@tri.sbc.com) | | | | - | | | | - | | | |
| 4404 | | | | 1298 | | | | **Access Security for IMS** | | | | IMS-ASEC | | | | IMS-ASEC | | | | 2 | | | | Rel-5 | | | | S3,T3 | | | | 2001-10-08 | | | | 2002-06-28 | | | | 100% | | | | SP-010323 | | | | - | | | | Ericsson | | | | krister.boman@emw.ericsson.se | | | | - | | | |  | | | |
| 4405 | | | | 43000 | | | | IMS impacts on UICC (ISIM application) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T3 | | | | 2001-10-08 | | | | 2002-06-21 | | | | 100% | | | | TP-010251 | | | | - | | | | Vodafone | | | | Jeremy Norris | | | | - | | | | - | | | |
| 4406 | | | | 11014 | | | | Deleted - SIP extensions for Integrity protection | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2001-12-17 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | CN1 is not aware of any requirements and is not doing anything on this task | | | |  | | | |
| 4407 | | | | 2574 | | | | **Security Aspects of Requirement for Network Configuration Independence** | | | | SEC1-NCI | | | | SEC1-NCI | | | | 2 | | | | Rel-5 | | | | S3 | | | | 2001-07-02 | | | | 2001-12-28 | | | | 100% | | | | SP-010324 | | | | - | | | | AT&T Wireless | | | | hugh.shieh@attws.com | | | | Consider security aspects in SA2 TS 23.228 clause 4.4 & annex C | | | | - | | | |
| 4408 | | | | 1299 | | | | **IMS Lawful Interception** | | | | IMS-LI | | | | IMS-LI | | | | 2 | | | | Rel-5 | | | | S3 | | | | 2000-09-04 | | | | 2002-03-29 | | | | 100% | | | | SP-010621 | | | | - | | | | Reg TP | | | | berthold.wilhelm@regtp.de | | | | SP#17 completed | | | | - | | | |
| 4409 | | | | 35007 | | | | **Charging and OAM&P for IMS** | | | | IMS-OAM | | | | IMS-OAM | | | | 2 | | | | Rel-5 | | | | S5 | | | | 2000-12-25 | | | | 2002-06-12 | | | | 100% | | | | SP-010461 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4410 | | | | 2036 | | | | **Multimedia codecs and protocols for conversational PS services** | | | | IMS-CODEC | | | | IMS-CODEC | | | | 2 | | | | Rel-5 | | | | S4 | | | | 2000-07-26 | | | | 2002-09-27 | | | | 100% | | | | SP-000398 | | | | - | | | | Toshiba, Nokia | | | | B. Aronson (Toshiba), pasi.s.ojala@nokia.com | | | | - | | | | - | | | |
| 4411 | | | | 2039 | | | | Codecs | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S4 | | | | 2000-07-26 | | | | 2002-03-14 | | | | 100% | | | | SP-000398 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4412 | | | | 34020 | | | | Transport protocols | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S4 | | | | 2002-03-12 | | | | 2002-03-12 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | P. Ojala | | | | - | | | | - | | | |
| 4413 | | | | 34006 | | | | recommendation for QoS parameter values for various media types | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S4 | | | | 2001-12-31 | | | | 2002-09-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4414 | | | | 11025 | | | | IETF: RFC 3310 (HTTP Digest Authentication using AKA) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-05-13 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4415 | | | | 11026 | | | | IETF: RFC 3329 (Security mechanism agreement for SIP connections) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2000-11-24 | | | | 2002-05-13 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4416 | | | | 32003 | | | | **SIP message compression** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2001-09-24 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4417 | | | | 32004 | | | | Stage 2 for SIP message compression | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S2 | | | | 2001-09-24 | | | | 2001-10-26 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4418 | | | | 11015 | | | | Compression signalling | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2001-09-28 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4419 | | | | 10001 | | | | **Stage 3 description of IMS interfaces** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | NP | | | | 2001-03-14 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4420 | | | | 1286 | | | | Cx interface (HSS to CSCF) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4 | | | | 2001-03-14 | | | | 2002-06-07 | | | | 100% | | | | NP-010626 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4421 | | | | 14997 | | | | Mp interface (MRFC - MRFP) enhancements | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4 | | | | 2001-03-14 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | [DAB 08-03-02] - No work required in CN4 | | | |  | | | |
| 4422 | | | | 11016 | | | | Mw interface (CSCF to P-CSCF) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2001-03-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4423 | | | | 11018 | | | | Mr interface (CSCF to MRF) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2001-03-14 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4424 | | | | 14003 | | | | Dx interface (I-CSCF to SLF) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4 | | | | 2001-03-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | CN4#11 30/11/01: No inputs received in CN4... | | | |  | | | |
| 4425 | | | | 13001 | | | | Go interface (GGSN to PCF) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N3 | | | | 2001-03-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | [DAB - 23/05/03] - 100 % complete | | | |  | | | |
| 4426 | | | | 11019 | | | | ISC (IMS Service Control) Interface | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2001-03-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4427 | | | | 14006 | | | | Sh interface (HSS to AS) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4 | | | | 2002-02-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | CN4#11 30/11/01: No inputs received in CN4... | | | |  | | | |
| 4428 | | | | 14998 | | | | Si interface (HSS to IM-SSF) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4 | | | | 2002-01-16 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SA16: Part of Rel5 only if completed in September 02. Marked as closed 12/2008 (was marked 72% complete) | | | |  | | | |
| 4429 | | | | 11020 | | | | Gm interface (UE to CSCF) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2001-03-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4430 | | | | 11027 | | | | Mi interface (CSCF to BGCF) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2001-03-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4431 | | | | 11028 | | | | Mj interface (BGCF to MGCF) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2001-03-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4432 | | | | 11029 | | | | Mk interface (BGCF to BGCF) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2001-03-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4433 | | | | 1310 | | | | **Support of VHE/OSA by entities and protocols of the IMS (e.g. CSCF)** | | | | IMS-ONOSA | | | | IMS-ONOSA | | | | 2 | | | | Rel-5 | | | | N5 | | | | 2001-09-21 | | | | 2002-06-07 | | | | 100% | | | | NP-010692 | | | | - | | | | Ericsson | | | | Ard.Jan.Moerdijk@eln.ericsson.se | | | | - | | | | - | | | |
| 4434 | | | | 12000 | | | | **CAMEL control of IMS services** | | | | IMS-CAMEL | | | | IMS-CAMEL | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2001-04-16 | | | | 2002-09-06 | | | | 100% | | | | NP-020305 | | | | - | | | | Lucent | | | | Angelica Remoquillo | | | | - | | | |  | | | |
| 4435 | | | | 12001 | | | | Stage2 work 'general' | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N2 | | | | 2001-04-16 | | | | 2002-09-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | DAB 12.12.01 split into cn4 and cn2 parts | | | |  | | | |
| 4436 | | | | 12002 | | | | Stage3 work 'CAP' | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N2 | | | | 2002-01-07 | | | | 2002-09-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | DAB 12.12.01 split into cn4 and cn2 parts | | | |  | | | |
| 4437 | | | | 12003 | | | | Stage2 work 'Si interface' | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N2 | | | | 2002-01-07 | | | | 2002-09-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | DAB 12.12.01 split into cn4 and cn2 parts | | | |  | | | |
| 4438 | | | | 12004 | | | | Stage3 work 'Si interface' | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4 | | | | 2002-02-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | [DAB 08-03-02] - UID 12004 is MASTER of UID 14998... | | | |  | | | |
| 4439 | | | | 14004 | | | | Deleted - SDM issues for CAMEL control of IMS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4 | | | | 2002-02-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4440 | | | | 31002 | | | | **Pre-pay/real-time charging in IMS** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S1 | | | | 2001-06-15 | | | | 2002-03-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 60% complete) | | | |  | | | |
| 4441 | | | | 35005 | | | | **IMS Charging** | | | | OAM-CH | | | | OAM-CH | | | | 2 | | | | Rel-5 | | | | S2,S5 | | | | 2001-08-06 | | | | 2002-09-12 | | | | 100% | | | | SP-010631 | | | | - | | | | T-Mobile | | | | karl-heinz.nenner@t-mobile.de | | | | - | | | | - | | | |
| 4442 | | | | 32006 | | | | Charging Implications of IMS architecture | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S2 | | | | 2001-08-06 | | | | 2001-11-16 | | | | 100% | | | | SP-010519 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4443 | | | | 35006 | | | | Charging management for IMS (off-line & on-line) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S5 | | | | 2001-11-19 | | | | 2002-09-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4444 | | | | 34012 | | | | Billing, accounting and call detail record aspects | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S5 | | | | 2001-09-27 | | | | 2002-09-12 | | | | 100% | | | | SP-010631 | | | | - | | | | T-Mobile | | | | Karl-Heinz.Nenner@T-MOBILE.DE | | | | - | | | | - | | | |
| 4445 | | | | 10002 | | | | **Other IETF dependencies** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | NP | | | | 2000-11-24 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Was introduced at SP#13 by Ileana Leuca (exact position in the WP and related WG have to be defined) | | | |  | | | |
| 4446 | | | | 11011 | | | | IETF: draft-ietf-aaa-diameter - should be CN4 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | NP | | | | 2000-11-24 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 90% complete) | | | |  | | | |
| 4447 | | | | 11999 | | | | IETF: draft-johansson-aaa-diameter-mm-app - should be CN4 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | NP | | | | 2000-11-24 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 50% complete) | | | |  | | | |
| 4448 | | | | 1844 | | | | **Conformance Test Aspects - Provisioning of IMS** | | | | IMS-TEST | | | | IMS-TEST | | | | 2 | | | | Rel-5 | | | | T1 | | | | 2002-03-18 | | | | 2002-12-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | The task is a BB, individual work items were considered but are constrained by lack of supporting companies. Marked as stopped 12/2008 | | | |  | | | |
| 4449 | | | | 41004 | | | | **Testing of support for IMS - prose** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | T1 | | | | 2002-09-18 | | | | 2003-09-30 | | | | 100% | | | | TP-030052 | | | | - | | | | Anritsu | | | | dan.fox@eu.anritsu.com | | | | Marked as stopped 12/2008 | | | | - | | | |
| 4450 | | | | 41005 | | | | **Testing of support for IMS - TTCN** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | T1 | | | | 2002-09-18 | | | | 2004-03-03 | | | | 100% | | | | TP-030052 | | | | - | | | | Anritsu | | | | dan.fox@eu.anritsu.com | | | | Marked as stopped 12/2008 | | | | - | | | |
| 4451 | | | | 34001 | | | | **Extended Transparent End-to-End PS Streaming Service** | | | | PSS-E | | | | PSS-E | | | | 1 | | | | Rel-5 | | | | S4 | | | | 2002-01-03 | | | | 2003-03-17 | | | | 100% | | | | SP-010392 | | | | - | | | | Ericsson | | | | olle.franceschi@ericsson.com | | | | - | | | | - | | | |
| 4452 | | | | 34002 | | | | **Stage 1 for Extended Transparent End-to-End PS Streaming Service** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S1 | | | | 2002-11-18 | | | | 2003-03-17 | | | | 100% | | | | SP-010392 | | | | - | | | | Vodafone | | | | stephen.wolak@vodafone.com | | | | 2nd resp SA4 | | | | - | | | |
| 4453 | | | | 31032 | | | | Interaction with other services | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S1 | | | | 2002-11-18 | | | | 2003-03-17 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | stephen.wolak@vodafone.com | | | | 2nd resp SA4. Marked as closed 12/2008 (was marked 65% complete) | | | | - | | | |
| 4454 | | | | 34003 | | | | **Stage 2 (version Rel-5 of TS 26.234)** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S4 | | | | 2002-01-03 | | | | 2002-03-14 | | | | 100% | | | | SP-010392 | | | | - | | | | - | | | | - | | | | 2nd resp SA2 | | | | - | | | |
| 4455 | | | | 34019 | | | | **RTP usage model** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S4 | | | | 2002-01-03 | | | | 2002-12-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 90% complete) | | | | - | | | |
| 4456 | | | | 501637 | | | | **Rel-5 Open Service Access (OSA) enhancements** | | | | OSA1 | | | | OSA1 | | | | 1 | | | | Rel-5 | | | | S1,S3 | | | | 1999-04-27 | | | | 2002-12-20 | | | | 100% | | | | SP-000216 | | | | - | | | | Siemens | | | | joerg.swetina@neclab.eu | | | | - | | | | - | | | |
| 4457 | | | | 32010 | | | | **General Stage 2 for Rel-5** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2001-09-11 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 47% complete) | | | |  | | | |
| 4458 | | | | 1429 | | | | **OSA APIs for Multimedia Call Control** | | | | OSA1-CSCF | | | | OSA1-CSCF | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2000-07-11 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | For Rel5 even if completed by March | | | |  | | | |
| 4459 | | | | 1430 | | | | Stage 1 for OSA APIs for Multimedia Call Control | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S1 | | | | 2000-07-11 | | | | 2002-03-14 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Manfred.leitgeb@siemens.at | | | | - | | | | - | | | |
| 4460 | | | | 15002 | | | | Stages 2 and 3 for Multimedia Call Control | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N5 | | | | 2001-09-11 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4461 | | | | 15003 | | | | **Generic user interaction - Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | N5 | | | | 2001-09-11 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4462 | | | | 15004 | | | | **OSA Charging - Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | N5 | | | | 2001-09-11 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4463 | | | | 15007 | | | | **Call Control Service Mapping; Multiparty Call Control SIP - Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | N5 | | | | 2001-09-11 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4464 | | | | 15999 | | | | **WSDL APIs for SOAP/HTTP - Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | N5 | | | | 2000-09-11 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4465 | | | | 1419 | | | | **OSA Security** | | | | OSA1-SEC | | | | OSA1-SEC | | | | 2 | | | | Rel-5 | | | | S3 | | | | 2000-07-11 | | | | 2002-12-20 | | | | 100% | | | | SP-000302 | | | | - | | | | Ericsson | | | | colin.blanchard@bt.com | | | | SP#8 approved WID | | | | - | | | |
| 4466 | | | | 2121 | | | | Stage 1 for OSA Security | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S1 | | | | 2000-07-11 | | | | 2001-11-09 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Manfred.leitgeb@siemens.at | | | | - | | | | - | | | |
| 4467 | | | | 1421 | | | | OSA Stage 3 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S3 | | | | 2000-10-23 | | | | 2002-06-14 | | | | 100% | | | | SP-000302 | | | | - | | | | BT, Ericsson | | | | colin.blanchard@bt.com | | | | SP#8 approved WID | | | | - | | | |
| 4468 | | | | 1422 | | | | security related SCF(s) definition | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N5 | | | | 2001-09-21 | | | | 2002-06-07 | | | | 100% | | | | NP-010692 | | | | - | | | | Ericsson | | | | Ard.Jan.Moerdijk@eln.ericsson.se | | | | - | | | | - | | | |
| 4469 | | | | 1423 | | | | OSA changes required from supporting platforms, e.g. gsmSCF, HLR | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S3 | | | | 2000-09-11 | | | | 2000-12-14 | | | | 100% | | | | SP-000302 | | | | - | | | | BT, Ericsson | | | | colin.blanchard@bt.com | | | | SP#8 approved WID | | | | - | | | |
| 4470 | | | | 15017 | | | | OSA Security (moved from Rel-6) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S3 | | | | 2002-03-14 | | | | 2002-12-20 | | | | 100% | | | | SP-000302 | | | | - | | | | BT, Ericsson | | | | colin.blanchard@bt.com | | | | SP#8 approved WID | | | | - | | | |
| 4471 | | | | 401424 | | | | **Interactions OSA - e-commerce** | | | | OSA1-ECOM | | | | OSA1-ECOM | | | | 2 | | | | Rel-5 | | | | S2 | | | | 1999-04-27 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4472 | | | | 1425 | | | | Stage 1 for Interactions OSA - e-commerce | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S1 | | | | 1999-04-27 | | | | 2000-12-28 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | joerg.swetina@neclab.eu | | | | Marked as closed 12/2008 (was marked 95% complete) | | | | - | | | |
| 4473 | | | | 1529 | | | | Stages 2 and 3 for Interactions OSA - e-commerce | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N5 | | | | 2001-09-21 | | | | 2002-06-07 | | | | 100% | | | | NP-010692 | | | | - | | | | Ericsson | | | | Ard.Jan.Moerdijk@eln.ericsson.se | | | | - | | | | - | | | |
| 4474 | | | | 15005 | | | | **Policy Management - Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | N5 | | | | 2001-09-11 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4475 | | | | 15006 | | | | **Presence and Availability Management (PAM) - Stage 3** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | N5 | | | | 2001-09-11 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4476 | | | | 1786 | | | | **LCS - OSA interfaces** | | | | OSA1-LCSI | | | | OSA1-LCSI | | | | 2 | | | | Rel-5 | | | | S1 | | | | 2000-09-11 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | joerg.swetina@neclab.eu | | | | az: CN#13 - changed to Rel5 | | | |  | | | |
| 4477 | | | | 1787 | | | | Stage 1 for LCS - OSA interfaces | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S1 | | | | 2000-09-11 | | | | 2000-12-08 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | joerg.swetina@neclab.eu | | | | - | | | | - | | | |
| 4478 | | | | 2124 | | | | Stage 2 for LCS - OSA interfaces | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S2 | | | | 2000-12-11 | | | | 2000-12-11 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Christophe GOURRAUD | | | | az 24/05/01: Rel4 completion 90->100%. | | | | - | | | |
| 4479 | | | | 1788 | | | | Stage 3 for LCS - OSA interfaces | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N5 | | | | 2001-09-21 | | | | 2002-06-07 | | | | 100% | | | | NP-010692 | | | | - | | | | Ericsson | | | | Ard.Jan.Moerdijk@eln.ericsson.se | | | | - | | | | - | | | |
| 4480 | | | | 2540 | | | | **Access to User Profile** | | | | OSA2-UP | | | | OSA2-UP | | | | 2 | | | | Rel-5 | | | | S1 | | | | 2001-06-01 | | | | 2001-12-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4481 | | | | 1433 | | | | **Retrieval of Terminal capabilities** | | | | OSA2-TC | | | | OSA2-TC | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2000-07-11 | | | | 2002-12-13 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4482 | | | | 1434 | | | | Stage 1 for Retrieval of Terminal capabilities | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S1 | | | | 2000-07-11 | | | | 2001-01-10 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | joerg.swetina@neclab.eu | | | | - | | | | - | | | |
| 4483 | | | | 1436 | | | | Stages 2 and 3 for Retrieval of Terminal capabilities | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N5 | | | | 2001-09-21 | | | | 2002-12-13 | | | | 100% | | | | NP-010692 | | | | - | | | | Ericsson | | | | Ard.Jan.Moerdijk@eln.ericsson.se | | | | - | | | | - | | | |
| 4484 | | | | 2122 | | | | Provisioning of the terminal capabilities | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T2 | | | | 2001-04-02 | | | | 2002-12-13 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | According to T2 SWG1 M. Cataldo this is automatically supported by the MExE support of UAProf therefore 100% complete | | | | - | | | |
| 4485 | | | | 1638 | | | | **CAMEL phase 4** | | | | CAMEL4 | | | | CAMEL4 | | | | 1 | | | | Rel-5 | | | | S1 | | | | 2000-04-17 | | | | 2002-09-06 | | | | 100% | | | | NP-020486 | | | | - | | | | Nokia | | | | keijo.palviainen@nokia.com | | | | - | | | |  | | | |
| 4486 | | | | 1461 | | | | **Service requirements** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S1 | | | | 2000-04-17 | | | | 2002-06-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4487 | | | | 2012 | | | | **Call Party Handling** | | | | CAMEL4-CPH | | | | CAMEL4-CPH | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2000-07-10 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4488 | | | | 2013 | | | | **Mid call procedure for MO and MT calls** | | | | CAMEL4-MCP | | | | CAMEL4-MCP | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2000-07-17 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4489 | | | | 2014 | | | | **Interactions with Optimal Routing** | | | | CAMEL4-IOR | | | | CAMEL4-IOR | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2000-07-17 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4490 | | | | 2015 | | | | **Inclusion of flexible tone injection** | | | | CAMEL4-IFTI | | | | CAMEL4-IFTI | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2000-07-17 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4491 | | | | 2016 | | | | **CSE control over MT SMS** | | | | CAMEL4-CCSMS | | | | CAMEL4-CCSMS | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2000-07-17 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4492 | | | | 2460 | | | | **Notification of GPRS mobility management to CSE** | | | | CAMEL4-NMM | | | | CAMEL4-NMM | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2001-03-02 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4493 | | | | 2458 | | | | **Provision of location information of called subscriber** | | | | CAMEL4-LOCB | | | | CAMEL4-LOCB | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2001-03-02 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4494 | | | | 2514 | | | | **Inclusion of ODB data in the CSE\_HLR interface** | | | | CAMEL4-ODB | | | | CAMEL4-ODB | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2001-07-09 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Added on May 29, 2001 | | | |  | | | |
| 4495 | | | | 2515 | | | | **Location information during an ongoing call (Handover DP)** | | | | CAMEL4-HODP | | | | CAMEL4-HODP | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2001-05-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4496 | | | | 2516 | | | | **GPRS Any Time Interrogation** | | | | CAMEL4-ATI | | | | CAMEL4-ATI | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2001-07-09 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4497 | | | | 2599 | | | | **Transfer of IMEI (with SW version) to CSE (CAMEL4-ATI)** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2001-07-09 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4498 | | | | 12005 | | | | **Handling of partial implementations of CAMEL4** | | | | CAMEL4-SUB | | | | CAMEL4-SUB | | | | 2 | | | | Rel-5 | | | | N2 | | | | 2002-03-08 | | | | 2002-09-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | stage2 and stage3 CRs for approval at CN#17 | | | |  | | | |
| 4499 | | | | 2464 | | | | **Rel-5 MExE enhancements** | | | | MEXE5 | | | | MEXE5 | | | | 1 | | | | Rel-5 | | | | T2 | | | | 2001-03-26 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4500 | | | | 2466 | | | | **MExE Rel-5 Improvements and Investigations** | | | | MEXE5-ENHANC | | | | MEXE5-ENHANC | | | | 2 | | | | Rel-5 | | | | T2 | | | | 2001-03-26 | | | | 2002-03-08 | | | | 100% | | | | TP-010071 | | | | - | | | | Motorola | | | | Mark Cataldo | | | | - | | | | - | | | |
| 4501 | | | | 1625 | | | | **Wideband Telephony Service - AMR** | | | | AMRWB | | | | AMRWB | | | | 1 | | | | Rel-5 | | | | S4 | | | | 2000-01-01 | | | | 2003-12-19 | | | | 100% | | | | SP-99354 | | | | - | | | | Siemens | | | | Imre.Varga@mch.siemens.de | | | | - | | | |  | | | |
| 4502 | | | | 62 | | | | **Specification** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S4 | | | | 2000-01-01 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4503 | | | | 31005 | | | | Stage 1 for Wideband Telephony Service - AMR | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S1 | | | | 2001-10-01 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4504 | | | | 32007 | | | | Stage 2 for Wideband Telephony Service - AMR | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S4 | | | | 2000-01-03 | | | | 2000-04-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4505 | | | | 1459 | | | | Design Constraints for Wideband Telephony Service - AMR | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2000-01-03 | | | | 2000-02-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4506 | | | | 1460 | | | | General Description for Wideband Telephony Service - AMR | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2000-02-07 | | | | 2000-04-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4507 | | | | 1626 | | | | Feasibility Study for Wideband Telephony Service - AMR | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S4 | | | | 2000-04-28 | | | | 2000-06-02 | | | | 100% | | | | SP-000024 | | | | - | | | | - | | | | - | | | | S4,TD SP-000024: TR 26.901 v.4.0.0 | | | | - | | | |
| 4508 | | | | 1656 | | | | N1 Aspects for Wideband Telephony Service - AMR | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N1 | | | | 2001-09-21 | | | | 2001-12-21 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Some of N1 tasks: Indication of supported codecs by the MS, Bearer cap negociation, codec indication to MS...... | | | |  | | | |
| 4509 | | | | 14005 | | | | N4 work for Wideband Telephony Service - AMR | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4 | | | | 2002-02-13 | | | | 2002-06-07 | | | | 100% | | | | N4-010538 | | | | - | | | | - | | | | - | | | | CN4#11 30/11/01: No inputs to CN4 at this meeting... | | | |  | | | |
| 4510 | | | | 67 | | | | Codec issues | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S4 | | | | 2000-01-03 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4511 | | | | 1627 | | | | Codec qualification | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2000-02-02 | | | | 2000-05-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4512 | | | | 74 | | | | Codec selection tests | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2000-06-01 | | | | 2000-10-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4513 | | | | 891 | | | | Codec selection | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2000-10-23 | | | | 2000-10-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4514 | | | | 34007 | | | | TFO AMR-WB | | | | AMRWB-TFO | | | | AMRWB-TFO | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2001-12-18 | | | | 2002-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4515 | | | | 890 | | | | Other codec issues (verif., characterization) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2000-09-29 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | ANSI C-Code , Test Sequences, Speech Transcoding Functions, Error Concealment of lost frames, Source Controlled Bit-Rate Operation, Voice Activity Detector, Frame Structure | | | | - | | | |
| 4516 | | | | 34008 | | | | AMR-WB and narrrowband interworking | | | | AMRWB-IWG | | | | AMRWB-IWG | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2001-09-27 | | | | 2002-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4517 | | | | 34009 | | | | Interworking with fixed broadband networks | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2001-09-27 | | | | 2002-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4518 | | | | 34010 | | | | Tones and announcements | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2001-09-27 | | | | 2002-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4519 | | | | 34011 | | | | Deleted - WB Conferencing and WB Voice Group calls | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S1 | | | | 2000-01-03 | | | | 2000-01-03 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4520 | | | | 1855 | | | | Conformance tests (CRs to 34 series) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T1 | | | | 2000-01-01 | | | | 2000-04-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4521 | | | | 76 | | | | Terminal Acoustic Characteristics | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S4 | | | | 2000-01-01 | | | | 2000-04-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4522 | | | | 1628 | | | | Definition for Terminal Acoustic Characteristics | | | | - | | | | - | | | | 5 | | | | Rel-5 | | | | S4 | | | | 2000-01-01 | | | | 2000-01-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4523 | | | | 1629 | | | | Test specification for Terminal Acoustic Characteristics | | | | - | | | | - | | | | 5 | | | | Rel-5 | | | | S4 | | | | 2000-02-01 | | | | 2000-04-12 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4524 | | | | 34004 | | | | **Floating-point ANSI-C code for the AMR-WB speech codec** | | | | AMRWB-FP | | | | AMRWB-FP | | | | 2 | | | | Rel-5 | | | | S4 | | | | 2001-09-25 | | | | 2002-03-14 | | | | 100% | | | | SP-010459 | | | | - | | | | Nokia | | | | janne.m.vainio@nokia.com | | | | - | | | | - | | | |
| 4525 | | | | 80 | | | | **Support of AMR-WB in GERAN: GMSK and 8PSK WB FR / HR** | | | | GAMRWB | | | | GAMRWB | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-01-03 | | | | 2002-06-28 | | | | 100% | | | | GP-000453 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4526 | | | | 50298 | | | | Channel coding in 45.003 for Support of AMR-WB in GERAN: GMSK and 8PSK WB FR / HR | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-01-03 | | | | 2002-04-05 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 50098 -> 50298 | | | |  | | | |
| 4527 | | | | 2266 | | | | Signalling for the A interface | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-01-03 | | | | 2001-06-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4528 | | | | 2267 | | | | Signalling for Iu | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-01-03 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4529 | | | | 2268 | | | | Receiver performance in TS 45.005 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2001-04-02 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4530 | | | | 50000 | | | | Link Adaptation in 45.009 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2001-03-26 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4531 | | | | 2269 | | | | **Deleted - GERAN MS conformance test for AMR-WB** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-01-03 | | | | 2003-12-19 | | | | 100% | | | | GP-000454 | | | | - | | | | - | | | | - | | | | Not started 02/2003. Marked as stopped 12/2008 | | | |  | | | |
| 4532 | | | | 2270 | | | | Deleted - MS test for AMR-WB | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-01-03 | | | | 2003-12-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4533 | | | | 2271 | | | | **GERAN BTS conformance test for AMR-WB** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-01-03 | | | | 2002-12-02 | | | | 100% | | | | GP-000455 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4534 | | | | 1826 | | | | **Rel-5 Terminal interfaces** | | | | TLM5 | | | | TLM5 | | | | 1 | | | | Rel-5 | | | | T2 | | | | 2001-05-14 | | | | 2002-03-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Acronym changed from "TI, TLMN5" | | | |  | | | |
| 4535 | | | | 2573 | | | | **Terminal local model enhancements** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | T2 | | | | 2001-05-14 | | | | 2002-03-20 | | | | 100% | | | | TP-010224 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4536 | | | | 1536 | | | | **Rel-5 Location Services enhancements** | | | | LCS1 | | | | LCS1 | | | | 1 | | | | Rel-5 | | | | S2,S1,S3,S5,N4,R2,R3,GP | | | | 2000-04-03 | | | | 2003-06-27 | | | | 100% | | | | SP-010518 | | | | - | | | | Nokia | | | | Jan Kall | | | | . Acronym changed from "LCS1, Rel-5" | | | |  | | | |
| 4537 | | | | 1600 | | | | **UE positioning for Rel-5 Location Services enhancements** | | | | LCS1-Uepos | | | | LCS1-Uepos | | | | 2 | | | | Rel-5 | | | | R2 | | | | 2001-01-15 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Acronym changed from "LCS1-Uepos, Rel-5" | | | |  | | | |
| 4538 | | | | 2474 | | | | UE positioning enhancements for 1.28 Mcps TDD | | | | LCS-128Pos | | | | LCS-128Pos | | | | 3 | | | | Rel-5 | | | | R2 | | | | 2001-04-09 | | | | 2002-03-29 | | | | 100% | | | | RP-010215 | | | | - | | | | CATT | | | | Xiaohua Mei | | | | - | | | | - | | | |
| 4539 | | | | 2125 | | | | Open SMLC-SRNC Interface within the UTRAN to support A-GPS Positioning | | | | LCS-INTF | | | | LCS-INTF | | | | 3 | | | | Rel-5 | | | | R2 | | | | 2001-01-15 | | | | 2001-10-12 | | | | 100% | | | | RP-010414 | | | | - | | | | Qualcomm | | | | Kirk Burroughs | | | | RP#13 completed | | | |  | | | |
| 4540 | | | | 1171 | | | | **Event Based and Periodic LCS** | | | | LCS1-EBP | | | | LCS1-EBP | | | | 2 | | | | Rel-5 | | | | S1,S2,N4 | | | | 2000-05-22 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | Pacific Bell Wireless | | | | Randolph Wohlert (rwohlert@tri.sbc.com) | | | | - | | | |  | | | |
| 4541 | | | | 1641 | | | | Stage 1 for Event based and Periodic LCS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S1 | | | | 2000-05-22 | | | | 2000-11-17 | | | | 100% | | | | - | | | | - | | | | Pacific Bell Wireless | | | | Randolph Wohlert (rwohlert@tri.sbc.com) | | | | Evaluate Event based and Periodic LCS to be included in R00, corresponding Stage 1 description | | | | - | | | |
| 4542 | | | | 1538 | | | | Stage 2 for Event based and Periodic LCS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S2 | | | | 2000-11-06 | | | | 2001-01-26 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 51% complete) | | | |  | | | |
| 4543 | | | | 1179 | | | | Impact on MAP | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4 | | | | 2002-03-15 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Possible impact on UTRAN of LCS quality level request... | | | |  | | | |
| 4544 | | | | 2436 | | | | **Location Services for GERAN in A/Gb Mode** | | | | LCS-GERAN | | | | LCS-GERAN | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-04-03 | | | | 2002-02-08 | | | | 100% | | | | GP-011925 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4545 | | | | 2437 | | | | GERAN LCS Stage 2 (first release) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,S2,G1,G2 | | | | 2000-04-03 | | | | 2002-02-08 | | | | 100% | | | | GP-011925 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4546 | | | | 2438 | | | | Gb interface support for LCS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-04-03 | | | | 2001-08-31 | | | | 100% | | | | GP-011925 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4547 | | | | 2440 | | | | L3 protocol support for LCS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-04-03 | | | | 2001-06-01 | | | | 100% | | | | GP-011925 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4548 | | | | 2441 | | | | Stage 3 for Location Services for GERAN in A/Gb Mode | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-04-03 | | | | 2001-06-01 | | | | 100% | | | | GP-011925 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4549 | | | | 2442 | | | | **Location Services for GERAN in Iu Mode** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S2,G1,G2,R2,R3 | | | | 2000-04-03 | | | | 2002-06-28 | | | | 100% | | | | GP-011926 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4550 | | | | 2443 | | | | GERAN LCS Stage 2 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S2,G1,G2 | | | | 2000-04-03 | | | | 2002-06-28 | | | | 100% | | | | GP-011926 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4551 | | | | 2444 | | | | Iu-ps interface support for LCS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | R2,R3 | | | | 2000-04-03 | | | | 2002-06-28 | | | | 100% | | | | GP-011926 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4552 | | | | 2445 | | | | Iu-cs interface support for LCS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | R2,R3 | | | | 2000-04-03 | | | | 2002-06-28 | | | | 100% | | | | GP-011926 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4553 | | | | 2446 | | | | Iur-g interface support for LCS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1,G2 | | | | 2002-01-23 | | | | 2002-04-19 | | | | 100% | | | | GP-011926 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | FFS | | | |  | | | |
| 4554 | | | | 2447 | | | | RRC protocol support for LCS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1,G2,R2,R3 | | | | 2001-08-20 | | | | 2001-11-30 | | | | 100% | | | | GP-011926 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4555 | | | | 2448 | | | | Additional impacts on Broadcast of LCS data on packet channels | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1,G2,R2,R3 | | | | 2001-08-20 | | | | 2001-12-05 | | | | 100% | | | | GP-011926 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4556 | | | | 2449 | | | | Stage 3 for Location Services for GERAN in Iu Mode | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1,G2,R2,R3 | | | | 2002-03-25 | | | | 2002-06-28 | | | | 100% | | | | GP-011926 | | | | - | | | | Nokia | | | | Margaret Livingston | | | | - | | | |  | | | |
| 4557 | | | | 50068 | | | | **GERAN MS Conformance test for LCS** | | | | LCS-GERAN-MSconf | | | | LCS-GERAN-MSconf | | | | 2 | | | | Rel-5 | | | | GP | | | | 2002-06-03 | | | | 2003-06-27 | | | | 100% | | | | GP-000458 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4558 | | | | 55069 | | | | LCS MS test case work plan (Release 98/99/4) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G4,G5 | | | | 2002-06-03 | | | | 2003-06-27 | | | | 100% | | | | GP-000458 | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 60% complete) | | | |  | | | |
| 4559 | | | | 55070 | | | | LCS MS test cases | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G4,G5 | | | | 2002-06-03 | | | | 2003-06-27 | | | | 100% | | | | GP-000458 | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 60% complete) | | | |  | | | |
| 4560 | | | | 50069 | | | | **Deleted - GERAN BTS Conformance test for LCS** | | | | LCS-GERAN-BTSconf | | | | LCS-GERAN-BTSconf | | | | 2 | | | | Rel-5 | | | | GP | | | | 2002-06-03 | | | | 2003-06-27 | | | | 100% | | | | GP-000459 | | | | - | | | | - | | | | - | | | | Not started 02/3003. Marked as stopped 12/2008 | | | |  | | | |
| 4561 | | | | 55071 | | | | Deleted - LCS BTS test case work plan (Release 98/99/4) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G4,G5 | | | | 2002-06-03 | | | | 2003-06-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4562 | | | | 55072 | | | | Deleted - LCS BTS test cases | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G4,G5 | | | | 2002-06-03 | | | | 2003-06-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4563 | | | | 544 | | | | **LCS interoperation stage 2 aspects** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2000-08-28 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 17% complete) | | | |  | | | |
| 4564 | | | | 2434 | | | | **LCS interoperability aspects to GERAN (LCS-GERAN)** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP,S5 | | | | 2000-08-28 | | | | 2002-06-28 | | | | 100% | | | | GP-000456 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4565 | | | | 2435 | | | | Co-ordinated development of GSM LCS Phase 2 and UMTS LCS, S2 and GERAN | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,S2,S5,R2,R3,G2,G1 | | | | 2000-08-28 | | | | 2002-06-28 | | | | 100% | | | | GP-000456 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4566 | | | | 1183 | | | | **FS on LCS support in the IMS** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S1 | | | | 2001-02-12 | | | | 2002-01-18 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 75% complete) | | | |  | | | |
| 4567 | | | | 35008 | | | | **Charging and OAM&P for LCS enhancements** | | | | LCS1-OAM | | | | LCS1-OAM | | | | 2 | | | | Rel-5 | | | | S5 | | | | 2001-09-21 | | | | 2002-06-28 | | | | 100% | | | | SP-010461 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4568 | | | | 521 | | | | **New security aspects of LCS** | | | | LCS1-SEC | | | | LCS1-SEC | | | | 2 | | | | Rel-5 | | | | S3,S2 | | | | 2000-04-14 | | | | 2001-12-28 | | | | 100% | | | | SP-000421 | | | | - | | | | Nokia | | | | valtteri.niemi@nokia.com | | | | SP#9 updated WID S3-000609 (Location services security) | | | | - | | | |
| 4569 | | | | 32011 | | | | **Specification for the Le interface** | | | | LCS1-Le | | | | LCS1-Le | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2002-01-14 | | | | 2002-03-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4570 | | | | 32022 | | | | **Deleted - CHECK STATUS - Inter-GMLC interface** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2002-05-30 | | | | 2002-12-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4571 | | | | 501571 | | | | **Rel-5 Security enhancements (SEC1)** | | | | - | | | | - | | | | 1 | | | | Rel-5 | | | | S3 | | | | 2000-02-21 | | | | 2002-06-28 | | | | 100% | | | | SP-000421 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | Added BB UE authentication and rapporteur added. TO BE DELETED | | | |  | | | |
| 4572 | | | | 1576 | | | | **Rel-5 Network Domain Security (SEC1-NDS)** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S3 | | | | 2000-02-21 | | | | 2002-06-28 | | | | 100% | | | | SP-000420 | | | | - | | | | Telenor | | | | Geir-myrdahl.koien@telenor.com | | | | SP#9 approved WID SP-000420 (S3-000606 Network domain security). S3#17: All due in Rel5. (WI Update at S3#18). Replaced by NDS-IP and NDS-MAP. TO BE DELETED OR MOVED TO HISTORY FILE | | | | - | | | |
| 4573 | | | | 2576 | | | | Rel-5 IP network layer security (NDS/IP) (SEC1-NDS-IP) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S3 | | | | 2000-06-15 | | | | 2002-03-15 | | | | 100% | | | | SP-010326 | | | | - | | | | Telenor | | | | Geir-myrdahl.koien@telenor.com | | | | SP#12 WID updated SP-000420 (S3-000606) =>SP-010326 (S3-010286) | | | | - | | | |
| 4574 | | | | 1577 | | | | Deleted - Control plane protection in core network (e.g., GTP, CAP, MAP/IP, provided by IPsec) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S3 | | | | 2000-05-12 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4575 | | | | 1578 | | | | Deleted - Main aspects of User plane protection in core network (e.g., provided by IPsec) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S3 | | | | 2000-05-12 | | | | 2001-06-21 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TO BE DELETED. Marked as stopped 12/2008 | | | |  | | | |
| 4576 | | | | 1579 | | | | Deleted - Integration of GTP signalling security architecture - for User plane protection in core network (e.g., provided by IPsec) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N4 | | | | 2001-09-14 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Waiting for input from SA3!.... Marked as stopped 12/2008 | | | |  | | | |
| 4577 | | | | 1580 | | | | Deleted - User plane protection in core network (e.g., provided by IPsec) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S3 | | | | 2000-02-21 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TO BE DELETED. Marked as stopped 12/2008 | | | |  | | | |
| 4578 | | | | 1581 | | | | Deleted -Main aspects of User plane protection in core network (e.g., provided by IPsec) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | S3 | | | | 2000-02-21 | | | | 2001-06-21 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4579 | | | | 1582 | | | | Deleted - Integration of GTP signalling security architecture - for User plane protection in core network (e.g., provided by IPsec) | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | N4 | | | | 2001-09-14 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 14/02/2002 requirements are not clear/not received...Marked as closed 12/2008 (was marked 95 complete) | | | |  | | | |
| 4580 | | | | 2243 | | | | **Intra Domain Connection of RAN Nodes to Multiple CN Nodes** | | | | IUFLEX | | | | IUFLEX | | | | 1 | | | | Rel-5 | | | | S2,N1,N4,R3,GP | | | | 2000-10-02 | | | | 2002-06-28 | | | | 100% | | | | SP-000619 | | | | - | | | | Ericsson | | | | stephen.terrill@ericsson.com | | | | No clear indication on the end date. Put to Rel5 by AS. | | | | - | | | |
| 4581 | | | | 2244 | | | | **Overall System Architecture for Intra Domain Connection of RAN Nodes to Multiple CN Nodes** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2001-01-03 | | | | 2001-09-21 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4582 | | | | 20000 | | | | **Stage 3: RAN node selecting CN node** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | R3 | | | | 2001-09-24 | | | | 2002-03-22 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | Brendan.McWilliams@gb.vodafone.co.uk | | | | Not identified | | | |  | | | |
| 4583 | | | | 2248 | | | | **N1 work for Intra Domain Connection of RAN Nodes to Multiple CN Nodes** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | N1 | | | | 2001-09-17 | | | | 2002-06-28 | | | | 100% | | | | NP-010693 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4584 | | | | 2249 | | | | **N4 work for Intra Domain Connection of RAN Nodes to Multiple CN Nodes** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | N4 | | | | 2000-10-02 | | | | 2002-03-08 | | | | 100% | | | | NP-000737 | | | | - | | | | - | | | | - | | | | DAB 12.12.01 - % complete to 66%... | | | |  | | | |
| 4585 | | | | 50067 | | | | **GERAN work for Intra Domain Connection of RAN Nodes to Multiple CN Nodes** | | | | IDCRAN-GERAN | | | | IDCRAN-GERAN | | | | 2 | | | | Rel-5 | | | | GP | | | | 2002-02-08 | | | | 2002-06-28 | | | | 100% | | | | GP-020492 | | | | - | | | | Ericsson | | | | ingemar.backlund@era.ericsson.se | | | | Accept changes Gb over IP | | | |  | | | |
| 4586 | | | | 51068 | | | | Stage 2 (changes to ) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1 | | | | 2002-02-08 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4587 | | | | 51069 | | | | 43.051 Introduction of support for IDNNS in GERAN Iu mode | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1 | | | | 2002-02-08 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4588 | | | | 52070 | | | | Stage 3 (changes to ) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G2 | | | | 2002-02-08 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4589 | | | | 52077 | | | | 48.016 Use of Gb interface concepts when a network applies IDNNS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G2 | | | | 2002-02-08 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Closed, accept changes for Gb over IP | | | |  | | | |
| 4590 | | | | 52078 | | | | 48.018 Include MSC/VLR identity in CS IMSI paging | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G2 | | | | 2002-02-08 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4591 | | | | 2320 | | | | **Deleted - GERAN improvements 3 (new transport layer on interface A)** | | | | GEIMP3 | | | | GEIMP3 | | | | 1 | | | | Rel-5 | | | | GP | | | | 2001-04-06 | | | | 2002-12-20 | | | | 100% | | | | GP-010909 | | | | - | | | | - | | | | - | | | | Terminated - not standardized. Marked as stopped 12/2008 | | | |  | | | |
| 4592 | | | | 2321 | | | | **Deleted - Evolution of the transport for A** | | | | GEIMP3-EtA | | | | GEIMP3-EtA | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-04-06 | | | | 2002-12-20 | | | | 100% | | | | GP-010910 | | | | - | | | | - | | | | - | | | | TERMINATED - NOT STANDARDIZED. Marked as stopped 12/2008 | | | |  | | | |
| 4593 | | | | 2322 | | | | Deleted - Definition of a new A/Ater interface Transport Layer option based on the Iu Interface Transport Layer | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2001-04-06 | | | | 2002-12-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TERMINATED - NOT STANDARDIZED. Marked as stopped 12/2008 | | | |  | | | |
| 4594 | | | | 2323 | | | | Deleted - Adaptation of the Layer 3 BSSMAP procedures as required | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2001-04-06 | | | | 2002-12-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TERMINATED - NOT STANDARDIZED. Marked as stopped 12/2008 | | | |  | | | |
| 4595 | | | | 501142 | | | | **Rel-5 Charging Management & Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM5 | | | | OAM5 | | | | 1 | | | | Rel-5 | | | | S5 | | | | 2001-09-10 | | | | 2002-09-12 | | | | 100% | | | | SP-010461 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4596 | | | | 35002 | | | | **Rel-5 Principles, high level Requirements and Architecture** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S5 | | | | 2001-09-17 | | | | 2002-06-28 | | | | 100% | | | | SP-010461 | | | | - | | | | Motorola | | | | - | | | | - | | | | - | | | |
| 4597 | | | | 35003 | | | | **Rel-5 Performance Management** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S5 | | | | 2001-09-17 | | | | 2002-09-12 | | | | 100% | | | | SP-010631 | | | | - | | | | Nortel | | | | - | | | | - | | | | - | | | |
| 4598 | | | | 35004 | | | | **Rel-5 Charging Management** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S5 | | | | 2001-09-10 | | | | 2002-09-12 | | | | 100% | | | | SP-010631 | | | | - | | | | T-Mobile | | | | Karl-Heinz.Nenner@T-MOBILE.DE | | | | - | | | | - | | | |
| 4599 | | | | 35001 | | | | **Rel-5 Network Infrastructure Management** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S5 | | | | 2001-09-21 | | | | 2002-09-12 | | | | 100% | | | | SP-010461 | | | | - | | | | Ericsson | | | | thomas.tovinger@ericsson.com | | | | - | | | | - | | | |
| 4600 | | | | 2392 | | | | **GERAN enhancements for streaming services 1 (RLC enhancements)** | | | | - | | | | - | | | | 1 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | GP-010429 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4601 | | | | 2394 | | | | **Concept for GERAN enhancements for streaming services 1 (RLC enhancements)** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2001-10-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4602 | | | | 2395 | | | | **RLC protocol enhancement (SDU Discard)** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4603 | | | | 2396 | | | | **GERAN enhancements for streaming services 2 (usage of ECSD)** | | | | - | | | | - | | | | 1 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | GP-010430 | | | | - | | | | Ericsson | | | | Frank Muller | | | | AWS, Nokia, Ericsson, Nortel, Siemens, Motorola, Vodafone | | | |  | | | |
| 4604 | | | | 2398 | | | | **Usage of ECSD Concept** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-04-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4605 | | | | 2399 | | | | **Stage 2 for GERAN enhancements for streaming services 2 (usage of ECSD)** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-04-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4606 | | | | 2400 | | | | **Stage 3 for GERAN enhancements for streaming services 2 (usage of ECSD)** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4607 | | | | 2401 | | | | **RLC PDU formats** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4608 | | | | 2402 | | | | **MAC header** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4609 | | | | 2412 | | | | **GERAN/UTRAN interface evolution 1 (evolution of Iu PS)** | | | | GERUEV1 | | | | GERUEV1 | | | | 1 | | | | Rel-5 | | | | GP,R3 | | | | 2000-09-01 | | | | 2002-06-28 | | | | 100% | | | | GP-010481 | | | | - | | | | SBC | | | | Marc Grant | | | | SBC, Motorola, Nokia, Ericsson, Nortel | | | |  | | | |
| 4610 | | | | 2413 | | | | **Evolution of Iu ps** | | | | GERUEV1-IuPS | | | | GERUEV1-IuPS | | | | 2 | | | | Rel-5 | | | | GP,R3 | | | | 2000-09-01 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4611 | | | | 2414 | | | | Identification of GERAN requirements on Iu ps | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,R3 | | | | 2000-09-01 | | | | 2001-11-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4612 | | | | 2415 | | | | Update of Evolution of Iu ps specifications | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,R3 | | | | 2001-12-03 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4613 | | | | 2416 | | | | **GERAN/UTRAN interface evolution 2 (evolution of Iu CS)** | | | | GERUEV2 | | | | GERUEV2 | | | | 1 | | | | Rel-5 | | | | GP,R3 | | | | 2000-06-29 | | | | 2002-06-28 | | | | 100% | | | | GP-010417 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4614 | | | | 2417 | | | | **Evolution of Iu cs** | | | | GERUEV2-IuCS | | | | GERUEV2-IuCS | | | | 2 | | | | Rel-5 | | | | GP,R3 | | | | 2000-06-29 | | | | 2002-06-28 | | | | 100% | | | | GP-000430 | | | | - | | | | Lucent | | | | Krishna Balachandran | | | | Lucent, Ericsson, AWS, Nortel | | | |  | | | |
| 4615 | | | | 2418 | | | | Identification of GERAN requirements on Iu cs | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,R3 | | | | 2000-06-29 | | | | 2002-04-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4616 | | | | 2419 | | | | Update of Evolution of Iu cs specifications | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,R3 | | | | 2000-09-01 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4617 | | | | 2556 | | | | **End to End QoS for PS Domain including IMS** | | | | E2EQoS | | | | E2EQoS | | | | 1 | | | | Rel-5 | | | | S2,S5,N3 | | | | 2000-08-28 | | | | 2002-06-28 | | | | 100% | | | | SP-010343 | | | | - | | | | Ericsson | | | | Johnson.oyama@era.ericcson.se | | | | Acronym changed from "E2EQoS, Rel-5" | | | |  | | | |
| 4618 | | | | 2557 | | | | **E2E QoSConcept and Architecture** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2001-01-03 | | | | 2001-09-07 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4619 | | | | 2558 | | | | **E2E QoS interworking** | | | | E2EQoS-IW | | | | E2EQoS-IW | | | | 2 | | | | Rel-5 | | | | N3 | | | | 2000-08-28 | | | | 2002-06-07 | | | | 100% | | | | NP-010528 | | | | - | | | | Lucent | | | | Daisuke Yokota (yokota@lucent.com) | | | | [DAB - 30/07/02] - % complete to 95% (if we exclude Diffserv). Marked as closed 12/2008 (was marked 95% complete) | | | | - | | | |
| 4620 | | | | 2559 | | | | **QoS Management (Provisioning and Monitoring)** | | | | E2EQoS-OAM | | | | E2EQoS-OAM | | | | 2 | | | | Rel-5 | | | | S5 | | | | 2001-09-21 | | | | 2002-06-28 | | | | 100% | | | | SP-010461 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4621 | | | | 2569 | | | | **Rel-5 Messaging enhancements** | | | | MESS5 | | | | MESS5 | | | | 1 | | | | Rel-5 | | | | T2 | | | | 2001-06-15 | | | | 2003-03-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | support of UAProf, so this in my opinion is 100% complete | | | |  | | | |
| 4622 | | | | 2571 | | | | **Rel-5 Multimedia Messaging (MMS) enhancements** | | | | MESS5-MMS | | | | MESS5-MMS | | | | 2 | | | | Rel-5 | | | | T2 | | | | 2001-06-15 | | | | 2003-03-31 | | | | 100% | | | | TP-010130 | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | - | | | |  | | | |
| 4623 | | | | 31000 | | | | Definition of service requirements for MESS5-MMS | | | | MESS5-SR | | | | MESS5-SR | | | | 3 | | | | Rel-5 | | | | S1 | | | | 2001-06-15 | | | | 2002-03-15 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | - | | | | - | | | |
| 4624 | | | | 42000 | | | | Technical realization of MESS5-MMS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T2 | | | | 2001-06-15 | | | | 2002-06-07 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | stage 3 MM7 is missing | | | | - | | | |
| 4625 | | | | 42008 | | | | WAP Forum dependency: MM1 stage 3 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T2 | | | | 2001-06-15 | | | | 2003-03-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 80% complete) | | | |  | | | |
| 4626 | | | | 34018 | | | | MMS formats and codecs for MESS5-MMS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S4 | | | | 2001-12-03 | | | | 2002-03-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4627 | | | | 2572 | | | | **Enhanced Messaging Service (EMS) enhancements** | | | | MESS5-EMS | | | | MESS5-EMS | | | | 2 | | | | Rel-5 | | | | T2 | | | | 2001-06-15 | | | | 2002-03-08 | | | | 100% | | | | TP-010153 | | | | - | | | | Ericsson | | | | Alan.Baldwin@EML.ERICSSON.SE | | | | - | | | | - | | | |
| 4628 | | | | 31001 | | | | Definition of service requirements for Enhanced Messaging Service (EMS) enhancements | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S1 | | | | 2001-06-15 | | | | 2001-09-14 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Alan.Baldwin@EML.ERICSSON.SE | | | | - | | | |  | | | |
| 4629 | | | | 42001 | | | | Technical realization of Enhanced Messaging Service (EMS) enhancements | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T2 | | | | 2001-06-15 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | Alan.Baldwin@EML.ERICSSON.SE | | | | - | | | | - | | | |
| 4630 | | | | 50001 | | | | **GERAN Inter BSC NACC improvements over the Gb Interface** | | | | GERNACC | | | | GERNACC | | | | 1 | | | | Rel-5 | | | | GP | | | | 2001-09-03 | | | | 2002-06-28 | | | | 100% | | | | GP-012313 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4631 | | | | 14501 | | | | **Modification of core network protocols for GERAN Inter BSC NACC over Gb Interface** | | | | GERNACC-Cnmod | | | | GERNACC-Cnmod | | | | 2 | | | | Rel-5 | | | | N4,S2 | | | | 2001-09-03 | | | | 2002-04-19 | | | | 100% | | | | GP-011877 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4632 | | | | 32502 | | | | Stage 2 - Concept | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4,S2 | | | | 2001-09-03 | | | | 2001-10-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4633 | | | | 14502 | | | | Stage 2 - 23.060 change - Definition of Inter BSC NACC | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4,S2 | | | | 2001-09-03 | | | | 2002-04-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4634 | | | | 14503 | | | | Stage 3 (changes to TS 29.060) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | N4 | | | | 2001-09-03 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | IP 30/11/01: Input awaited from GERAN2 to CN4... | | | |  | | | |
| 4635 | | | | 50002 | | | | **Modification of Gb protocols for GERAN Inter BSC NACC over Gb Interface** | | | | GERNACC-Gbmod | | | | GERNACC-Gbmod | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-11-30 | | | | 2002-06-28 | | | | 100% | | | | GP-012314 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4636 | | | | 50003 | | | | Stage 3 (changes to TS 48.018) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2001-11-30 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4637 | | | | 50033 | | | | **Enhanced Power Control** | | | | EPC | | | | EPC | | | | 1 | | | | Rel-5 | | | | GP | | | | 2001-11-26 | | | | 2003-12-19 | | | | 100% | | | | GP-012748 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4638 | | | | 50034 | | | | **Realization of Enhanced power control and signalling support** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-11-26 | | | | 2001-11-30 | | | | 100% | | | | GP-012749 | | | | - | | | | - | | | | - | | | | Completed 11/2001 | | | |  | | | |
| 4639 | | | | 50035 | | | | **Deleted - GERAN MS Conformance test for Enhanced Power Control** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-12-10 | | | | 2003-12-19 | | | | 100% | | | | GP-012750 | | | | - | | | | - | | | | - | | | | Not started. Marked as stopped 12/2008 | | | |  | | | |
| 4640 | | | | 50036 | | | | **Deleted - GERAN BTS Conformance test for Enhanced Power Control** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-12-10 | | | | 2003-12-19 | | | | 100% | | | | GP-012751 | | | | - | | | | - | | | | - | | | | Not started. Marked as stopped 12/2008 | | | |  | | | |
| 4641 | | | | 50037 | | | | **8PSK AMR HR** | | | | 8PSK-AH | | | | 8PSK-AH | | | | 1 | | | | Rel-5 | | | | GP | | | | 2001-12-10 | | | | 2003-12-19 | | | | 100% | | | | GP-012752 | | | | - | | | | - | | | | - | | | | Completed for Rel-5 | | | |  | | | |
| 4642 | | | | 50038 | | | | **Definition of channel coding, performance requirements and signalling support** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-12-10 | | | | 2002-06-28 | | | | 100% | | | | GP-012753 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4643 | | | | 50061 | | | | Concept | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2001-12-10 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4644 | | | | 52004 | | | | Changes to 44.018 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G2 | | | | 2001-12-10 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4645 | | | | 51025 | | | | Changes to 45.001 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1 | | | | 2001-12-10 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4646 | | | | 51026 | | | | Changes to 45.002 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1 | | | | 2001-12-10 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4647 | | | | 51027 | | | | Changes to 45.003 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1 | | | | 2001-12-10 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4648 | | | | 51028 | | | | Changes to 45.005 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1 | | | | 2001-12-10 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4649 | | | | 52005 | | | | Changes to 24.008 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G2 | | | | 2001-12-10 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4650 | | | | 52006 | | | | Changes to 48.058 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G2 | | | | 2001-12-10 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4651 | | | | 50039 | | | | **Deleted - GERAN MS Conformance test for 8PSK HR** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-12-10 | | | | 2003-12-19 | | | | 100% | | | | GP-012754 | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4652 | | | | 50040 | | | | **GERAN BTS Conformance test for 8PSK HR** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-12-10 | | | | 2002-12-20 | | | | 100% | | | | GP-012755 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4653 | | | | 13000 | | | | **Service Change and UDI Fallback** | | | | SCUDIF | | | | SCUDIF | | | | 1 | | | | Rel-5 | | | | N3 | | | | 2001-10-08 | | | | 2002-06-07 | | | | 100% | | | | NP-020164 | | | | - | | | | Ericsson | | | | Rune.Werner.Wiik@ericsson.no | | | | - | | | | - | | | |
| 4654 | | | | 501800 | | | | **Rel-5 USIM toolkit enhancements** | | | | USAT5 | | | | USAT5 | | | | 1 | | | | Rel-5 | | | | T3,S1 | | | | 2000-06-05 | | | | 2003-09-26 | | | | 100% | | | | - | | | | - | | | | G & D | | | | Michael Meyer | | | | Acronym changed from USAT1, USAT1-Interpr, USAT1LocLnk | | | | - | | | |
| 4655 | | | | 43002 | | | | **Deleted - Test specification for USIM toolkit security mechanisms** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | T3 | | | | 2002-05-28 | | | | 2003-09-26 | | | | 100% | | | | TP-020028 | | | | - | | | | Gemplus | | | | Sophie Viallet | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4656 | | | | 1801 | | | | **Protocol Standardisation of a SIM Toolkit Interpreter** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | T3,T2 | | | | 2000-06-05 | | | | 2003-01-22 | | | | 100% | | | | TP-000116 | | | | - | | | | G & D | | | | Michael Meyer | | | | 28/5/2001: T3-19 proposed that since the stage 2 and 3 will not be presented to TP-12 for approval as expected, the WI will be moved to rel-5, with completion expected at TP-13. | | | | - | | | |
| 4657 | | | | 2497 | | | | Stage 1 for Protocol Standardisation of a SIM Toolkit Interpreter | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T3 | | | | 2000-06-05 | | | | 2001-03-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 5/10/2001: Stage one comepeted at TP-12. | | | | - | | | |
| 4658 | | | | 2496 | | | | Stage 2 and 3 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T3 | | | | 2001-01-03 | | | | 2002-03-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 5/10/2001: TS 31.112 and 31.113 approved at TP-13. TS 31.114 to be presented to TP-14. | | | | - | | | |
| 4659 | | | | 2518 | | | | Test specification for Protocol Standardisation of a SIM Toolkit Interpreter | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T3 | | | | 2001-09-03 | | | | 2003-01-22 | | | | 100% | | | | TP-010111 | | | | - | | | | Gemplus | | | | Gérald MAUNIER | | | | 5/10/2001: Work started on test specification. Marked as closed 12/2008 (was marked 12% complete) | | | |  | | | |
| 4660 | | | | 501802 | | | | **(U)SIM API** | | | | USAT5-API | | | | USAT5-API | | | | 2 | | | | Rel-5 | | | | T3 | | | | 2002-03-20 | | | | 2002-09-20 | | | | 100% | | | | TP-020029 | | | | - | | | | Microelectrónica Española | | | | Mario Pérez | | | | 8/3/2001: test spec is based on R99 core spec, so deleted from Workplan Acronym changed from USAT1-API, TEI4 | | | |  | | | |
| 4661 | | | | 504301 | | | | Rel-5 Java API Test specification | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | T3 | | | | 2002-03-20 | | | | 2002-09-20 | | | | 100% | | | | TP-020029 | | | | - | | | | Microelectrónica Española | | | | Mario Pérez | | | | - | | | | - | | | |
| 4662 | | | | 30001 | | | | **(Small) Technical Enhancements and Improvements for Rel-5** | | | | TEI5 | | | | TEI5 | | | | 1 | | | | Rel-5 | | | | SP,CP,RP,GP | | | | 2000-01-03 | | | | 2000-01-03 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | "Joker" WI, to be used for a Rel 5 CR not related to any feature and with very limited impact on the system | | | |  | | | |
| 4663 | | | | 25018 | | | | **Test - (Small) Technical Enhancements and Improvements for Rel-5** | | | | TEI5\_Test | | | | TEI5\_Test | | | | 1 | | | | Rel-5 | | | | R5,T1 | | | | 2000-01-03 | | | | 2008-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | "Joker" WI, to be used for small modifications applicable to Rel 5 conformance testing. Moved in from Stoyan/testing WP. | | | | - | | | |
| 4664 | | | | 31013 | | | | **Technical Report on UE Functionality Split** | | | | UESPLIT | | | | UESPLIT | | | | 1 | | | | Rel-5 | | | | S1 | | | | 2000-01-03 | | | | 2000-05-01 | | | | 100% | | | | SP-010484 | | | | - | | | | Motorola | | | | jian.j.wu@motorola.com | | | | - | | | | - | | | |
| 4665 | | | | 2520 | | | | **User Equipment Management** | | | | UEM | | | | UEM | | | | 1 | | | | Rel-5 | | | | S5 | | | | 2001-06-21 | | | | 2002-06-28 | | | | 100% | | | | SP-010286 | | | | - | | | | Vodafone | | | | john.mudge@vf.vodafone.co.uk | | | | - | | | | - | | | |
| 4666 | | | | 35000 | | | | **FS on User Equipment (UE) Management** | | | | OAM-UEM | | | | OAM-UEM | | | | 2 | | | | Rel-5 | | | | S5 | | | | 2001-06-21 | | | | 2002-06-28 | | | | 100% | | | | SP-010286 | | | | - | | | | Vodafone | | | | john.mudge@vf.vodafone.co.uk | | | | - | | | | - | | | |
| 4667 | | | | 50201 | | | | **Flow control supporting an MS with multiple data flows with different QoS over the Gb interface** | | | | FlowCon | | | | FlowCon | | | | 1 | | | | Rel-5 | | | | GP | | | | 2002-06-24 | | | | 2002-08-30 | | | | 100% | | | | GP-021767 | | | | - | | | | Ericsson | | | | ingemar.backlund@era.ericsson.se | | | | 50101 -> 50201 | | | |  | | | |
| 4668 | | | | 50202 | | | | **Update of stage 2 specifications** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2002-06-24 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 50102 -> 50202 | | | |  | | | |
| 4669 | | | | 32097 | | | | Concept document 23.060 (changes to) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | S2 | | | | 2002-06-28 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4670 | | | | 50203 | | | | Flow Control | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2002-06-24 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 50103 -> 50203 | | | |  | | | |
| 4671 | | | | 50204 | | | | **Modification of BSSGP protocol** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2002-06-24 | | | | 2002-06-28 | | | | 100% | | | | GP-021508 | | | | - | | | | Ericsson | | | | ingemar.backlund@era.ericsson.se | | | | 50104 -> 50204 | | | |  | | | |
| 4672 | | | | 52095 | | | | Stage 3 (changes to 48.018) | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G2 | | | | 2002-06-24 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4673 | | | | 50058 | | | | **Deleted - Multiple TBF in A/Gb mode - Phase 1 (MULTBF)** | | | | - | | | | - | | | | 1 | | | | Rel-5 | | | | GP | | | | 2002-04-19 | | | | 2003-11-28 | | | | 100% | | | | GP-021263 | | | | - | | | | Ericsson | | | | gunnar.mildh@era.ericsson.se | | | | GP#17 Nov 2003 Moved to Rel-6 as UID\_50600 MULTBF (Only Multiple TBF Concept paper produced in Rel-5) | | | |  | | | |
| 4674 | | | | 50059 | | | | **Deleted - Multiple TBF in A/Gb mode - Core (MULTBF-Agbmode)** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2002-04-19 | | | | 2003-08-22 | | | | 100% | | | | GP-021263 | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 26% complete) | | | |  | | | |
| 4675 | | | | 50060 | | | | Deleted - Multiple TBF Concept paper | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2002-04-19 | | | | 2003-08-22 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 50% complete) | | | |  | | | |
| 4676 | | | | 51001 | | | | Deleted - Multiple TBF Stage 2 (43.064) CRs | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G1 | | | | 2002-04-19 | | | | 2002-11-22 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4677 | | | | 50062 | | | | Deleted - Multiple TBF Stage 3 (44.060) CRs | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G2 | | | | 2002-04-19 | | | | 2002-11-22 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4678 | | | | 50206 | | | | **Deleted - Multiple TBF in A/Gb mode - Phase 1 – MS testing** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2002-06-24 | | | | 2003-11-28 | | | | 100% | | | | GP-022098 | | | | - | | | | Ericsson | | | | ingemar.backlund@era.ericsson.se | | | | 08/08: duplicate UID\_50106=-> 50206. Marked as stopped 12/2008 | | | |  | | | |
| 4679 | | | | 54101 | | | | Deleted - MS conformance tests for Multiple TBF in A/Gb mode | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G4 | | | | 2002-06-24 | | | | 2003-11-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Not started. Marked as stopped 12/2008 | | | |  | | | |
| 4680 | | | | 2345 | | | | **Alignment of 3G functional split and Iu** | | | | GER3GAL | | | | GER3GAL | | | | 1 | | | | Rel-5 | | | | GP | | | | 2000-06-08 | | | | 2003-12-19 | | | | 100% | | | | GP-021256 | | | | - | | | | Ericsson | | | | Frank Muller | | | | AWS, Nokia, Ericsson, Nortel, Siemens, Vodafone | | | |  | | | |
| 4681 | | | | 2346 | | | | **GERAN user / control plane** | | | | GER3GAL-GUCOPL | | | | GER3GAL-GUCOPL | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-08-07 | | | | 2002-08-30 | | | | 100% | | | | GP-021255 | | | | - | | | | Ericsson | | | | Frank Muller | | | | AWS, Nokia, Ericsson, Nortel, Siemens, Vodafone | | | |  | | | |
| 4682 | | | | 2347 | | | | Alignment with UMTS bearer concept | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-08-07 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4683 | | | | 50300 | | | | Enhanced power control - for Alignment with UMTS bearer concept | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2001-08-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4684 | | | | 2423 | | | | Stage 2 - for Alignment with UMTS bearer concept | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2000-08-07 | | | | 2001-06-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4685 | | | | 2348 | | | | Adoption of the UTRAN PDCP | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2001-12-21 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Responsible is GERAN; RAN WG2 help may be needed. | | | |  | | | |
| 4686 | | | | 50043 | | | | Development of RLC / MAC | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4687 | | | | 50044 | | | | Development of GERAN RRC | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-06-22 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4688 | | | | 50045 | | | | Ciphering and integrity protection concept paper | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2002-04-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4689 | | | | 50046 | | | | Multiple TBF or equivalent Concept paper | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2002-02-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4690 | | | | 50047 | | | | Paging concept | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2002-04-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4691 | | | | 50048 | | | | Dedicated Physical subchannels, includes traffic and control channels | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2001-11-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4692 | | | | 50049 | | | | Iu support and broadcast concept | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2002-04-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4693 | | | | 50050 | | | | Impact of using RLC instead of LAPDm concept | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2002-02-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4694 | | | | 50051 | | | | Contention resolution, mobile station identity, and access concept | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2001-11-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4695 | | | | 50052 | | | | PDCP concept | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2002-04-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4696 | | | | 50053 | | | | Downlink delayed TBF release | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4697 | | | | 50054 | | | | Add transparent RLC Concept | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2002-02-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4698 | | | | 50055 | | | | Handover concept | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2001-08-31 | | | | 2002-02-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4699 | | | | 2424 | | | | Physical layer alignment with UMTS bearer concept | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2001-11-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4700 | | | | 2356 | | | | PDTCH/TCH in 45.003 | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2001-06-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4701 | | | | 2357 | | | | Control channels in 45.003 | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2001-06-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4702 | | | | 2358 | | | | Receiver performance in 45.005 for PDTCH/TCH and control channels | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2001-11-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4703 | | | | 2359 | | | | **Iu rg interface** | | | | GER3GAL-Iurg | | | | GER3GAL-Iurg | | | | 2 | | | | Rel-5 | | | | GP,RP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | GP-010428 | | | | - | | | | Ericsson | | | | Frank Muller | | | | AWS, Nokia, Ericsson, Nortel, Siemens, Vodafone | | | |  | | | |
| 4704 | | | | 2425 | | | | Inter BSS interface | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,RP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4705 | | | | 2360 | | | | Identification of requirements for Inter BSS interface | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4706 | | | | 2361 | | | | Stage 2 for Inter BSS interface | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4707 | | | | 2362 | | | | Adoption of relevant parts from Iur - for Inter BSS interface | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4708 | | | | 2363 | | | | Complementation with GERAN specifics - for Inter BSS interface | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4709 | | | | 2364 | | | | Stage 3 for Inter BSS interface | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4710 | | | | 2426 | | | | Inter BSS-RNS interface | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,RP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4711 | | | | 2365 | | | | Identification of requirements for Inter BSS-RNS interface | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP,R3 | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4712 | | | | 2366 | | | | Stage 2 for Inter BSS-RNS interface | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP,R3 | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4713 | | | | 2367 | | | | Adoption of relevant parts from Iur - for Inter BSS-RNS interface | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP,R3 | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4714 | | | | 2368 | | | | Complementation with GERAN specifics - for Inter BSS-RNS interface | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP,R3 | | | | 2002-01-30 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4715 | | | | 2369 | | | | Stage 3 for Inter BSS-RNS interface | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP,R3 | | | | 2002-01-30 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4716 | | | | 2370 | | | | **Voice over GERAN PS and CS concept** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP,R3 | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | GP-011252 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4717 | | | | 2371 | | | | Architecture for A, Iu cs and Iu ps | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,R3 | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4718 | | | | 2372 | | | | Transcoder position/operation | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2001-04-13 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4719 | | | | 2373 | | | | Handover for Voice over GERAN PS and CS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,R3 | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4720 | | | | 2374 | | | | RTP payload | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,R3 | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4721 | | | | 2375 | | | | Codec renegotiation concept | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,R3 | | | | 2000-11-06 | | | | 2002-03-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4722 | | | | 2376 | | | | LA | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-11-06 | | | | 2001-04-13 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4723 | | | | 2388 | | | | **Deleted - GERAN MS Conformance test for GERAN interface evolution** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-06-11 | | | | 2003-12-19 | | | | 100% | | | | GP-021253 | | | | - | | | | - | | | | - | | | | Not started. Marked as stopped 12/2008 | | | |  | | | |
| 4724 | | | | 2389 | | | | Deleted - MS test for GERAN interface evolution | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2001-06-11 | | | | 2003-12-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Not started. Marked as stopped 12/2008 | | | |  | | | |
| 4725 | | | | 2390 | | | | **GERAN BSS Conformance test for GERAN interface evolution** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | GP | | | | 2000-06-08 | | | | 2003-12-19 | | | | 100% | | | | GP-021254 | | | | - | | | | - | | | | - | | | | Not started. Marked as stopped 12/2008 | | | |  | | | |
| 4726 | | | | 2391 | | | | Deleted - BSS test | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP | | | | 2000-06-08 | | | | 2003-12-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Not started. Marked as stopped 12/2008 | | | |  | | | |
| 4727 | | | | 2330 | | | | **GERAN support for IMS** | | | | GERIMS | | | | GERIMS | | | | 1 | | | | Rel-5 | | | | GP | | | | 2000-05-01 | | | | 2002-12-20 | | | | 100% | | | | GP-010420 | | | | - | | | | Nokia | | | | Shkumbin Hamiti | | | | AWS, Nokia, Ericsson, Nortel, Siemens, Motorola | | | |  | | | |
| 4728 | | | | 2331 | | | | **GERAN Header adaptation** | | | | GERIMS-HEADAPT | | | | GERIMS-HEADAPT | | | | 2 | | | | Rel-5 | | | | GP,S2,RP | | | | 2000-05-01 | | | | 2002-12-20 | | | | 100% | | | | GP-010421 | | | | - | | | | Nokia | | | | Shkumbin Hamiti | | | | AWS, Nokia, Ericsson, Nortel, Siemens, Motorola | | | |  | | | |
| 4729 | | | | 2332 | | | | Definition of compression and removal modes for PDCP protocol | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,S2,RP | | | | 2000-07-24 | | | | 2000-09-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4730 | | | | 2333 | | | | Conceptual description in stage 2 | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,S2,RP | | | | 2000-05-01 | | | | 2001-10-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4731 | | | | 2334 | | | | Necessary changes on stage 3 regarding header removal | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,S2,RP | | | | 2000-11-06 | | | | 2002-12-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4732 | | | | 2335 | | | | **Deleted - GERAN Radio access bearer design for IMS** | | | | GERIMS-RABDES | | | | GERIMS-RABDES | | | | 2 | | | | Rel-5 | | | | GP,S2,RP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | GP-010422 | | | | - | | | | Nokia | | | | Shkumbin Hamiti | | | | TERMINATED - NOT STANDARDIZED. Marked as stopped 12/2008 | | | |  | | | |
| 4733 | | | | 2422 | | | | Deleted - MuM control signalling for conversational multimedia services | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | GP,S2,RP | | | | 2000-11-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TERMINATED - NOT STANDARDIZED. Marked as stopped 12/2008 | | | |  | | | |
| 4734 | | | | 2431 | | | | Deleted - Identification of requirements for MuM control signalling for conversational multimedia services | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP,S2,RP | | | | 2000-11-06 | | | | 2002-02-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TERMINATED - NOT STANDARDIZED | | | |  | | | |
| 4735 | | | | 2337 | | | | Deleted - Necessary modifications due to SIP | | | | - | | | | - | | | | 4 | | | | Rel-5 | | | | GP,S2,RP | | | | 2002-05-06 | | | | 2002-06-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TERMINATED - NOT STANDARDIZED | | | |  | | | |
| 4736 | | | | 2341 | | | | **Deleted - GERAN MS Conformance test for support of IMS** | | | | GERIMS-MSconf | | | | GERIMS-MSconf | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-06-11 | | | | 2002-12-20 | | | | 100% | | | | GP-010424 | | | | - | | | | Nokia | | | | Shkumbin Hamiti | | | | TERMINATED - NOT STANDARDIZED. Marked as stopped 12/2008 | | | |  | | | |
| 4737 | | | | 2342 | | | | Deleted - MS test for support of IMS | | | | - | | | | - | | | | 3 | | | | Rel-5 | | | | G4 | | | | 2001-06-11 | | | | 2002-12-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TERMINATED - NOT STANDARDIZED. Marked as stopped 12/2008 | | | |  | | | |
| 4738 | | | | 2343 | | | | **Deleted - GERAN BTS Conformance test for support of IMS** | | | | GERIMS-BTSconf | | | | GERIMS-BTSconf | | | | 2 | | | | Rel-5 | | | | GP | | | | 2001-06-11 | | | | 2002-12-20 | | | | 100% | | | | GP-010425 | | | | - | | | | Nokia | | | | Shkumbin Hamiti | | | | TERMINATED - NOT STANDARDIZED. Marked as stopped 12/2008 | | | |  | | | |
| 4739 | | | | 54001 | | | | **MS Conformance Testing of Dual Transfer Mode** | | | | MSCTDTM | | | | MSCTDTM | | | | 1 | | | | Rel-5 | | | | G4,G5 | | | | 2002-11-11 | | | | 2003-02-07 | | | | 100% | | | | GP-023236 | | | | - | | | | Vodafone | | | | Dave Fox | | | | Needed to complete DTM (R99) | | | |  | | | |
| 4740 | | | | 32033 | | | | **Handling of early Ues** | | | | LATE\_UE | | | | LATE\_UE | | | | 1 | | | | Rel-5 | | | | S2 | | | | 2000-01-03 | | | | 2003-06-27 | | | | 100% | | | | SP-030125 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4741 | | | | 32031 | | | | **Feasibility Study on Handling of early Ues** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2002-10-07 | | | | 2002-12-13 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4742 | | | | 32032 | | | | **Stage 2 for Handling of early Ues** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | S2 | | | | 2003-01-06 | | | | 2003-06-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4743 | | | | 22001 | | | | **FS for the Early Mobile Handling in UTRAN** | | | | FSEarlyUE | | | | FSEarlyUE | | | | 2 | | | | Rel-5 | | | | R2 | | | | 2002-09-09 | | | | 2003-06-06 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | alan.law@vodafone.com | | | | - | | | |  | | | |
| 4744 | | | | 96 | | | | **Note: Stage 3 RAN part not shown** | | | | - | | | | - | | | | 2 | | | | Rel-5 | | | | RP | | | | 2000-01-03 | | | | 2000-01-03 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4745 | | | | 0 | | | | **Release 4 Features** | | | | - | | | | - | | | | 0 | | | | Rel-4 | | | | NP,GP,RP,SP,TP | | | | 2000-01-03 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4746 | | | | 1861 | | | | **Miscellaneous UE Conformance Testing Activities** | | | | MISTST1 | | | | MISTST1 | | | | 1 | | | | Rel-4 | | | | T1 | | | | 2001-04-02 | | | | 2004-12-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4747 | | | | 1862 | | | | **Optimization of Test Time, RF Aspects (FDD)** | | | | MISTST1-OpFDD | | | | MISTST1-OpFDD | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2001-09-24 | | | | 2003-09-03 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | It is believed that the current R99 test spec. can be optimised for faster overall test times. Marked as stopped 12/2008 (was 70% complete) | | | | - | | | |
| 4748 | | | | 1863 | | | | **Optimization of Test Time, RF Aspects (TDD)** | | | | MISTST1-OpTDD | | | | MISTST1-OpTDD | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2001-09-24 | | | | 2003-09-03 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | It is believed that the current R99 test spec. can be optimised for faster overall test times | | | | - | | | |
| 4749 | | | | 1907 | | | | **Extensions to R99 Test cases** | | | | MISTST1-Ext | | | | MISTST1-Ext | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2001-04-02 | | | | 2003-12-02 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | Further test coverage of the R99 specification to cover supplementry services. Marked as stopped 12/2008 (was 70% complete) | | | | - | | | |
| 4750 | | | | 2564 | | | | **Extension to R99 Test cases - TTCN** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2002-06-28 | | | | 2004-03-03 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 50% complete) | | | |  | | | |
| 4751 | | | | 2565 | | | | **Creation of R99 TCs for TDD - prose** | | | | MISTST1-TDD | | | | MISTST1-TDD | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2001-10-01 | | | | 2004-07-01 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 50% complete) | | | | - | | | |
| 4752 | | | | 2566 | | | | **Deleted - Creation of R99 TCs for TDD - TTCN** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2002-09-03 | | | | 2004-12-01 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4753 | | | | 1908 | | | | **Deleted - Review all other work items for impact on new or exiting 34 series specs.** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2002-07-02 | | | | 2002-12-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | | - | | | |
| 4754 | | | | 1340 | | | | **Real Time Facsimile** | | | | FAX-RT | | | | FAX-RT | | | | 1 | | | | Rel-4 | | | | S1 | | | | 2000-02-22 | | | | 2000-06-23 | | | | 100% | | | | SP-000169 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4755 | | | | 1341 | | | | **Real Time Fax** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S2 | | | | 2000-02-22 | | | | 2000-06-23 | | | | 100% | | | | SP-000169 | | | | - | | | | - | | | | - | | | | postponed from R99 to R00, SP-000169 | | | |  | | | |
| 4756 | | | | 1808 | | | | Terminal capabilities, AT commands | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T2 | | | | 2000-02-22 | | | | 2000-06-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4757 | | | | 1343 | | | | Signalling aspects (e.g. ICM) | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N1 | | | | 2000-02-22 | | | | 2000-06-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4758 | | | | 1648 | | | | Service provision | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N3 | | | | 2000-02-22 | | | | 2000-06-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4759 | | | | 1345 | | | | Review whether service/stage 1 aspects need to be aligned | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S1 | | | | 2000-04-14 | | | | 2000-06-23 | | | | 100% | | | | SP-000169 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4760 | | | | 1346 | | | | Review whether architecture/stage 2 aspects need to be aligned | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S2 | | | | 2000-04-14 | | | | 2000-06-23 | | | | 100% | | | | SP-000169 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4761 | | | | 1539 | | | | **Transparent End-to-End PS mobile streaming application** | | | | PSTREAM | | | | PSTREAM | | | | 1 | | | | Rel-4 | | | | S4 | | | | 2000-04-03 | | | | 2001-03-21 | | | | 100% | | | | SP-000345 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4762 | | | | 1818 | | | | **Multimedia Messaging** | | | | MMS4 | | | | MMS4 | | | | 1 | | | | Rel-4 | | | | T2,S1 | | | | 2000-02-22 | | | | 2001-03-14 | | | | 100% | | | | TP-000078 | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | Acronym changed from "MMS, Rel-4" | | | | - | | | |
| 4763 | | | | 136 | | | | **Definition of service requirements for Multimedia Messaging** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S1 | | | | 2000-02-22 | | | | 2000-05-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4764 | | | | 1819 | | | | **Review of definition of service requirements** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | T2 | | | | 2000-06-01 | | | | 2001-03-14 | | | | 100% | | | | TP-000078 | | | | - | | | | Siemens | | | | - | | | | - | | | | - | | | |
| 4765 | | | | 1820 | | | | **Technical Realisation** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | T2 | | | | 2000-04-10 | | | | 2001-03-14 | | | | 100% | | | | TP-000078 | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | - | | | | - | | | |
| 4766 | | | | 1821 | | | | Review of definition of reference Achitecture model | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T2 | | | | 2000-04-10 | | | | 2001-03-14 | | | | 100% | | | | TP-000078 | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | - | | | | - | | | |
| 4767 | | | | 1822 | | | | Fulfill Requirements of Stage 1 | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T2 | | | | 2000-04-10 | | | | 2001-03-14 | | | | 100% | | | | TP-000078 | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | e.g. minimum set of media formats, media format conversion, personalization of MMS. | | | | - | | | |
| 4768 | | | | 1823 | | | | Definition of MMS primitives in Stage 2 | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T2 | | | | 2000-04-10 | | | | 2001-03-14 | | | | 100% | | | | TP-000078 | | | | - | | | | Siemens | | | | Josef.Laumen@SAL.SIEMENS.DE | | | | - | | | | - | | | |
| 4769 | | | | 1541 | | | | **Transcoder-Free Operation** | | | | TrFO | | | | TrFO | | | | 1 | | | | Rel-4 | | | | N4,S2,N1 | | | | 2000-01-03 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Lead given to CN4 from CN... | | | |  | | | |
| 4770 | | | | 112 | | | | **Out-of-Band Transcoder Control solution** | | | | TrFO-OoBTC | | | | TrFO-OoBTC | | | | 2 | | | | Rel-4 | | | | N4 | | | | 2000-01-03 | | | | 2001-03-30 | | | | 100% | | | | N4-000531 | | | | - | | | | NEC | | | | Toshiyuki Tamura (tamurato@aj.jp.nec.com) | | | | - | | | |  | | | |
| 4771 | | | | 1512 | | | | implementation in UTRAN | | | | TrFO-OoBTC-UTRAN | | | | TrFO-OoBTC-UTRAN | | | | 3 | | | | Rel-4 | | | | R3 | | | | 2000-09-11 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | Alexander Vesely | | | | moved according to NP-000575 | | | | - | | | |
| 4772 | | | | 896 | | | | Impact on architecture, Principles and Terminology | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S2 | | | | 2000-01-03 | | | | 2000-10-20 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | e.g. study cascading TrFO/TFO/TrFO | | | |  | | | |
| 4773 | | | | 1657 | | | | Codec Negotiation between UE and MSC | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N1 | | | | 2000-08-14 | | | | 2001-02-02 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Andrew Howell | | | | the link to NP-000085has been deleted because refering to a R99 status sheet... | | | | - | | | |
| 4774 | | | | 115 | | | | Codec Negotiation inter MSC | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N4 | | | | 2000-07-03 | | | | 2000-12-22 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Bearer establishment inter MSC. TS 23.153 R99 part complete. capabilities moved to annex + list of open issues | | | |  | | | |
| 4775 | | | | 894 | | | | Bearer establishment inter MSC | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N4 | | | | 2000-07-03 | | | | 2000-12-22 | | | | 100% | | | | NP-000127 | | | | - | | | | - | | | | - | | | | Bearer establishment inter MSC. TS 23.153 R99 part complete. capabilities moved to annex.... | | | | - | | | |
| 4776 | | | | 905 | | | | **Speech Transcoder: Location and Control at the UMTS Core Network Border** | | | | TrFO-STLC | | | | TrFO-STLC | | | | 2 | | | | Rel-4 | | | | S2 | | | | 2000-04-10 | | | | 2000-09-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | WI description and Tdoc S2-99352... | | | |  | | | |
| 4777 | | | | 124 | | | | Transcoder at Edge | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | NP | | | | 2000-04-10 | | | | 2000-09-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | WI description and Tdoc S2-99352... | | | |  | | | |
| 4778 | | | | 2310 | | | | **GERAN improvements 1 (Gb over IP)** | | | | GEIMP1 | | | | GEIMP1 | | | | 1 | | | | Rel-4 | | | | GP | | | | 2000-05-09 | | | | 2001-03-19 | | | | 100% | | | | GP-000433 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4779 | | | | 2311 | | | | **Gb over IP (Ip-fication of Gb)** | | | | GbIP | | | | GbIP | | | | 2 | | | | Rel-4 | | | | GP | | | | 2000-05-09 | | | | 2001-03-19 | | | | 100% | | | | GP-000434 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4780 | | | | 2312 | | | | Concept of Gb over IP (Ip-fication of Gb) | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | GP | | | | 2000-05-09 | | | | 2000-11-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4781 | | | | 2313 | | | | Changes to 08.16, 08.18 | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | GP | | | | 2000-05-09 | | | | 2001-03-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4782 | | | | 2314 | | | | **GERAN improvements 2 (NACC)** | | | | GEIMP2 | | | | GEIMP2 | | | | 1 | | | | Rel-4 | | | | GP | | | | 2000-11-06 | | | | 2003-06-10 | | | | 100% | | | | GP-012812 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4783 | | | | 2315 | | | | **Gb enhancements** | | | | Gben | | | | Gben | | | | 2 | | | | Rel-4 | | | | GP | | | | 2000-11-06 | | | | 2001-06-08 | | | | 100% | | | | GP-000436 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4784 | | | | 2316 | | | | Intra BSC NACC (Network Assisted Cell Change) | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | GP | | | | 2000-11-06 | | | | 2001-06-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4785 | | | | 2420 | | | | Concept | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | GP | | | | 2000-11-06 | | | | 2001-06-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4786 | | | | 2317 | | | | Changes in 03.64 | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | GP | | | | 2000-11-06 | | | | 2001-06-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4787 | | | | 2318 | | | | Changes in 04.60 | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | GP | | | | 2000-11-06 | | | | 2001-06-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4788 | | | | 2319 | | | | Changes in 44.008 | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | GP | | | | 2000-11-06 | | | | 2001-06-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4789 | | | | 50030 | | | | **MS conformance test for Intra BSC NACC** | | | | GEIMP2-Msconf | | | | GEIMP2-Msconf | | | | 2 | | | | Rel-4 | | | | GP | | | | 2001-11-30 | | | | 2003-06-10 | | | | 100% | | | | GP-012811 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4790 | | | | 50299 | | | | Changes in 51.010 | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | G5,G4 | | | | 2001-11-30 | | | | 2003-06-10 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | az 05/08: duplicated UID\_50099 => 50299. Marked as closed 12/2008 (was marked 50% complete) | | | |  | | | |
| 4791 | | | | 2324 | | | | **GERAN improvements 4 (Delayed TBF)** | | | | GEIMP4 | | | | GEIMP4 | | | | 1 | | | | Rel-4 | | | | GP | | | | 2001-01-15 | | | | 2001-06-08 | | | | 100% | | | | GP-010363 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4792 | | | | 2325 | | | | **Gb enhancements 2** | | | | GEIMP4-Gben2 | | | | GEIMP4-Gben2 | | | | 2 | | | | Rel-4 | | | | GP | | | | 2001-01-15 | | | | 2001-06-08 | | | | 100% | | | | GP-010363 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4793 | | | | 2429 | | | | Stage 2 for Gb enhancements 2 | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | GP | | | | 2001-01-15 | | | | 2001-06-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4794 | | | | 2421 | | | | Stage 3 (changes in 44.060) | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | G2 | | | | 2001-01-15 | | | | 2001-04-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4795 | | | | 2327 | | | | Definition of enhanced countdown procedure | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | G2 | | | | 2001-01-15 | | | | 2001-04-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4796 | | | | 2328 | | | | Definition of enhanced TBF release procedure | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | G2 | | | | 2001-01-15 | | | | 2001-04-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4797 | | | | 2329 | | | | Definition of USF=FREE type polling mechanism on PDCH | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | G2 | | | | 2001-01-15 | | | | 2001-04-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4798 | | | | 1222 | | | | **Low Chip Rate TDD option** | | | | LCRTDD | | | | LCRTDD | | | | 1 | | | | Rel-4 | | | | R1 | | | | 2000-07-19 | | | | 2003-12-02 | | | | 100% | | | | - | | | | - | | | | CWTS | | | | G. Yang | | | | - | | | |  | | | |
| 4799 | | | | 1223 | | | | **Physical layer for Low Chip Rate TDD option** | | | | LCRTDD-Phys | | | | LCRTDD-Phys | | | | 2 | | | | Rel-4 | | | | R1 | | | | 2000-07-19 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | CWTS | | | | G. Yang | | | | - | | | |  | | | |
| 4800 | | | | 1224 | | | | **Layer 2 and layer 3 protocol aspects** | | | | LCRTDD-L23 | | | | LCRTDD-L23 | | | | 2 | | | | Rel-4 | | | | R2 | | | | 2000-07-19 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | CWTS | | | | Y. Liu | | | | - | | | |  | | | |
| 4801 | | | | 1225 | | | | **RF radio transmission/reception, system performance requirements and conformance testing** | | | | LCRTDD-RF | | | | LCRTDD-RF | | | | 2 | | | | Rel-4 | | | | R4 | | | | 2000-08-14 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | CWTS | | | | D. Zhang | | | | - | | | |  | | | |
| 4802 | | | | 1227 | | | | **UE radio access capability** | | | | LCRTDD-UErac | | | | LCRTDD-UErac | | | | 2 | | | | Rel-4 | | | | R2 | | | | 2000-08-14 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | CWTS | | | | Y. Liu | | | | - | | | |  | | | |
| 4803 | | | | 1228 | | | | **Iub/Iur protocol aspects - for Low Chip Rate TDD option** | | | | LCRTDD-IubIur | | | | LCRTDD-IubIur | | | | 2 | | | | Rel-4 | | | | R3 | | | | 2000-08-14 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | CWTS | | | | Y. Liu | | | | - | | | |  | | | |
| 4804 | | | | 2262 | | | | **Low chiprate TDD interworking with GERAN** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | GP | | | | 2000-09-01 | | | | 2001-01-19 | | | | 100% | | | | GP-000432 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4805 | | | | 2263 | | | | Handover and Cell Selection / Reselection to UTRA 1.28 Mcps TDD | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | GP | | | | 2000-09-01 | | | | 2001-01-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4806 | | | | 2103 | | | | **Conformance Test Aspects - Low Chip Rate TDD** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2001-09-17 | | | | 2003-12-02 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4807 | | | | 2217 | | | | Testing Layer 2 and layer 3 protocol aspects | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2001-09-17 | | | | 2003-07-02 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 60% complete) | | | | - | | | |
| 4808 | | | | 2562 | | | | Deleted - Testing Layer 2 and layer 3 protocol aspects - TTCN | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-12-03 | | | | 2003-12-02 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | | - | | | |
| 4809 | | | | 2218 | | | | Testing RF Radio Transmission and Reception | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2001-09-17 | | | | 2002-06-28 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | duration set to 6 months (was 0), finish date set | | | |  | | | |
| 4810 | | | | 1322 | | | | **Enable bearer independent CS architecture** | | | | CSSPLIT | | | | CSSPLIT | | | | 1 | | | | Rel-4 | | | | S2,N3,N4 | | | | 2000-01-03 | | | | 2002-03-01 | | | | 100% | | | | SP-000288 | | | | - | | | | Siemens | | | | Alexander Milinski | | | | - | | | |  | | | |
| 4811 | | | | 1323 | | | | **Enable bearer-independent call control** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | N4 | | | | 2000-01-03 | | | | 2001-08-16 | | | | 100% | | | | N4-000512 | | | | - | | | | Ericsson | | | | Heinz-Peter.Keutmann@eed.ericsson.se | | | | DAB 12.12.01 should be 100% hence closed | | | |  | | | |
| 4812 | | | | 1516 | | | | Architecture and Stage 2 description | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S2 | | | | 2000-01-03 | | | | 2000-09-08 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | R00 stage 2 at least 80 % complete in TSGS #8 21.-23.6.2000 | | | | - | | | |
| 4813 | | | | 1325 | | | | Standardisation of protocols (control & user planes) over Nb interface | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N3 | | | | 2001-01-02 | | | | 2001-03-30 | | | | 100% | | | | N4-000512 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4814 | | | | 1326 | | | | Standardisation of protocols over reference points between MSC server and Gateway MSC server | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N4 | | | | 2000-09-25 | | | | 2001-03-23 | | | | 100% | | | | N4-000512 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4815 | | | | 1616 | | | | Standardisation of detailed stage 2 description | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N4 | | | | 2000-07-17 | | | | 2001-03-23 | | | | 100% | | | | N4-000512 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4816 | | | | 1327 | | | | Bearer control between MSC server and MGW | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N4 | | | | 2000-09-01 | | | | 2001-08-16 | | | | 100% | | | | N4-000512 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4817 | | | | 1328 | | | | stage 3 - protocol issues | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | N4 | | | | 2000-09-01 | | | | 2001-08-16 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4818 | | | | 1329 | | | | stage 3 - parameter value issues | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | N3 | | | | 2001-01-02 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4819 | | | | 2052 | | | | **Deleted - Conformance Test Aspects - Enable bearer independent CS architecture** | | | | CSSPLIT-TEST | | | | CSSPLIT-TEST | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2001-03-05 | | | | 2002-03-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4820 | | | | 1445 | | | | **MExE enhancements Rel-4** | | | | MEXE | | | | MEXE | | | | 1 | | | | Rel-4 | | | | T2,S3 | | | | 2000-01-03 | | | | 2001-12-14 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4821 | | | | 1447 | | | | **MExE Security Analysis Activity** | | | | MEXE-SEC | | | | MEXE-SEC | | | | 2 | | | | Rel-4 | | | | S3,T2 | | | | 2000-02-22 | | | | 2001-12-14 | | | | 100% | | | | SP-010327 | | | | - | | | | BT | | | | Andrew.Myers@bt.com | | | | SP#12 updated WID | | | |  | | | |
| 4822 | | | | 2045 | | | | Stage 3 for MExE Security | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S3 | | | | 2000-07-17 | | | | 2001-12-14 | | | | 100% | | | | SP-010327 | | | | - | | | | BT | | | | Andrew.Myers@bt.com | | | | - | | | | - | | | |
| 4823 | | | | 1448 | | | | Terminal aspects for MExE Security | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T2 | | | | 2000-02-22 | | | | 2000-12-15 | | | | 100% | | | | SP-010327 | | | | - | | | | BT | | | | Andrew.Myers@bt.com | | | | - | | | | - | | | |
| 4824 | | | | 1810 | | | | **MExE Rel-4 Improvements and Investigations** | | | | MEXE-ENHANC | | | | MEXE-ENHANC | | | | 2 | | | | Rel-4 | | | | T2 | | | | 2000-01-03 | | | | 2000-12-15 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Mark Cataldo | | | | - | | | | - | | | |
| 4825 | | | | 1812 | | | | 3rd MExE classmark | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T2 | | | | 2000-01-03 | | | | 2000-12-15 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Mark Cataldo | | | | Additional features for MExE R2000 | | | | - | | | |
| 4826 | | | | 1814 | | | | FS on Secure download mechanism and capabilities to support SDR concepts | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T2 | | | | 2000-02-07 | | | | 2000-12-15 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Mark Cataldo | | | | - | | | | - | | | |
| 4827 | | | | 1815 | | | | FS on Support of MP3/MPEG4 content | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T2 | | | | 2000-02-07 | | | | 2000-12-15 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Mark Cataldo | | | | - | | | | - | | | |
| 4828 | | | | 1631 | | | | **Tandem Free aspects for 3G and between 2G and 3G systems** | | | | TFO | | | | TFO | | | | 1 | | | | Rel-4 | | | | S4 | | | | 2000-02-22 | | | | 2001-06-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | RAN and CN to verify no problems for GSM terminals roaming in 3G R99 | | | |  | | | |
| 4829 | | | | 1632 | | | | **Tandem Free AMR** | | | | TFO-AMR | | | | TFO-AMR | | | | 2 | | | | Rel-4 | | | | S4 | | | | 2000-02-22 | | | | 2001-06-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | RAN and CN to verify UMTS\_AMR\_2 support | | | |  | | | |
| 4830 | | | | 130 | | | | Specification of Tandem Free AMR | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S4 | | | | 2000-02-22 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4831 | | | | 907 | | | | Impact of Tandem Free AMR on: | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | NP | | | | 2001-01-08 | | | | 2001-06-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | "Implementation" changed to "Impact on:" by A. Sultan (for better wording) | | | |  | | | |
| 4832 | | | | 131 | | | | CN | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | NP | | | | 2001-03-26 | | | | 2001-06-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | RAN and CN to verify UMTS\_AMR\_2 support | | | |  | | | |
| 4833 | | | | 132 | | | | GERAN | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | GP | | | | 2001-01-08 | | | | 2001-04-06 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | End date Modified from June to March to have it in Rel4 | | | |  | | | |
| 4834 | | | | 2230 | | | | **Advanced Speech Call Items enhancements\_Rel-4** | | | | ASCI4 | | | | ASCI4 | | | | 1 | | | | Rel-4 | | | | N1 | | | | 2000-12-03 | | | | 2002-03-14 | | | | 100% | | | | NP-000730 | | | | - | | | | Nortel | | | | sonia.garapaty@nortelnetworks.com | | | | Approved at CN#10 Acronym changed from ASCI, Rel-4 | | | |  | | | |
| 4835 | | | | 2232 | | | | **Stage 2 for Advanced Speech Call Items enhancements\_Rel-4 (ASCI)** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | N4 | | | | 2000-12-03 | | | | 2002-03-14 | | | | 100% | | | | - | | | | - | | | | Sagem | | | | Vivien Perlic | | | | CN4#11 30/11/02: no inputs received in CN4 | | | | - | | | |
| 4836 | | | | 2231 | | | | **Stages 2 and 3 on A interface** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | N1 | | | | 2000-12-03 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | Nortel | | | | sonia.garapaty@nortelnetworks.com | | | | - | | | | - | | | |
| 4837 | | | | 2403 | | | | **700 MHz spectrum support** | | | | 700SS | | | | 700SS | | | | 1 | | | | Rel-4 | | | | GP | | | | 2000-01-03 | | | | 2002-12-20 | | | | 100% | | | | GP-000449 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4838 | | | | 2404 | | | | **GERAN support for the 700 MHz band** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | GP | | | | 2000-01-03 | | | | 2001-01-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4839 | | | | 2405 | | | | Signalling support | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | GP | | | | 2000-01-03 | | | | 2001-01-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4840 | | | | 2406 | | | | Physical layer definitions - for GERAN support for the 700 MHz band | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | GP | | | | 2000-01-03 | | | | 2001-01-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4841 | | | | 2407 | | | | Receiver performance and RF budget | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | GP | | | | 2000-01-03 | | | | 2001-01-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4842 | | | | 2408 | | | | **GERAN MS Conformance test for 700 MHz band** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | GP | | | | 2001-04-02 | | | | 2001-11-30 | | | | 100% | | | | GP-000451 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4843 | | | | 2410 | | | | **GERAN BTS Conformance test for 700 MHz band** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | GP | | | | 2001-04-02 | | | | 2002-12-20 | | | | 100% | | | | GP-000452 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4844 | | | | 2463 | | | | **Operator Determined Barring for Packet Oriented Services** | | | | ODB | | | | ODB | | | | 1 | | | | Rel-4 | | | | NP | | | | 2000-06-01 | | | | 2001-03-19 | | | | 100% | | | | NP-010089 | | | | - | | | | NEC | | | | Toshiyuki Tamura (tamurato@aj.jp.nec.com) | | | | Completed WI missing from the P-plan Added for tracking | | | |  | | | |
| 4845 | | | | 2546 | | | | **UMTS QoS Architecture for PS Domain** | | | | QoSPS | | | | QoSPS | | | | 1 | | | | Rel-4 | | | | S2,S5,R3,GP | | | | 2000-01-03 | | | | 2002-11-27 | | | | 100% | | | | SP-010342 | | | | - | | | | Ericsson | | | | Ina.widegren@era.ericsson.se | | | | - | | | |  | | | |
| 4846 | | | | 2548 | | | | **Architecture** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S2 | | | | 2000-06-05 | | | | 2001-01-03 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4847 | | | | 2550 | | | | **Charging and OAM&P for QoS Management** | | | | QoSPS-OAM | | | | QoSPS-OAM | | | | 2 | | | | Rel-4 | | | | S5 | | | | 2001-09-21 | | | | 2002-06-28 | | | | 100% | | | | SP-010461 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4848 | | | | 1681 | | | | **RAB Quality of Service (re)Negotiation over Iu** | | | | QoSPS-MAPEND-RABQoS | | | | QoSPS-MAPEND-RABQoS | | | | 2 | | | | Rel-4 | | | | R3 | | | | 2000-08-21 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | anders.molander@ericsson.com | | | | - | | | | - | | | |
| 4849 | | | | 1991 | | | | RAB Quality of Service Negotiation over Iu | | | | QoSPS-MAPEND-RABQoS-Negot | | | | QoSPS-MAPEND-RABQoS-Negot | | | | 3 | | | | Rel-4 | | | | R3 | | | | 2000-08-21 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | anders.molander@ericsson.com | | | | - | | | |  | | | |
| 4850 | | | | 2456 | | | | RAB Quality of Service Negotiation over Iu during relocation | | | | QoSPS-MAPEND-RABQoS-NegotReloc | | | | QoSPS-MAPEND-RABQoS-NegotReloc | | | | 3 | | | | Rel-4 | | | | R3 | | | | 2001-03-02 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4851 | | | | 1992 | | | | RAB Quality of Service Re-Negotiation over Iu | | | | QoSPS-MAPEND-RABQoS-ReNegot | | | | QoSPS-MAPEND-RABQoS-ReNegot | | | | 3 | | | | Rel-4 | | | | R3 | | | | 2000-09-25 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | S. Irwin | | | | - | | | |  | | | |
| 4852 | | | | 1553 | | | | **GERAN QoS Aspects - Handovers: maintenance of real-time QoS while moving between cells in the PLMN including inter-SGSN and SRNS relocation or possibly other mechanisms** | | | | GERQoS | | | | GERQoS | | | | 2 | | | | Rel-4 | | | | GP | | | | 2000-01-03 | | | | 2001-11-30 | | | | 100% | | | | GP-010431 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4853 | | | | 2306 | | | | Handover Concept for the PS domain | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | GP | | | | 2000-01-03 | | | | 2001-11-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4854 | | | | 2309 | | | | Stable RT handover report 25.936 including header removal | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | GP | | | | 2000-01-03 | | | | 2000-01-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4855 | | | | 2307 | | | | Update of stage 2 | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | GP | | | | 2000-01-03 | | | | 2001-02-13 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4856 | | | | 2308 | | | | Update of relevant stage 3 specs -> RRC | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | G2 | | | | 2000-01-03 | | | | 2001-11-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4857 | | | | 50010 | | | | **Deleted - GERAN MS Conformance test for inter-system and intra-system Packet data real-time Handover** | | | | GERQoS-Mstest | | | | GERQoS-Mstest | | | | 2 | | | | Rel-4 | | | | G4,R3 | | | | 2001-08-31 | | | | 2002-11-27 | | | | 100% | | | | GP-012287 | | | | - | | | | - | | | | - | | | | Still exist? To be clarified by GERAN4/5. Marked as stopped 12/2008 | | | |  | | | |
| 4858 | | | | 50011 | | | | Deleted - Handover for the PS domain | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | G4,R3 | | | | 2001-08-31 | | | | 2002-11-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4859 | | | | 50012 | | | | Deleted - Stable RT handover report 25.936 including header removal | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | G4,R3 | | | | 2001-08-31 | | | | 2002-11-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4860 | | | | 50013 | | | | Deleted - Update of stage 2 | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | G4,R3 | | | | 2001-08-31 | | | | 2002-11-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4861 | | | | 50014 | | | | Deleted - Update of relevant stage 3 specs | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | G4,R3 | | | | 2001-08-31 | | | | 2002-11-27 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4862 | | | | 1685 | | | | **PS-domain handover for real-time services** | | | | QoSPS-PSdoRTS | | | | QoSPS-PSdoRTS | | | | 2 | | | | Rel-4 | | | | R3 | | | | 2000-08-28 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | atte.lansisalmi@nokia.com | | | | - | | | |  | | | |
| 4863 | | | | 2554 | | | | **Deleted - RAB QoS Renegotiation at Relocation** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | R3 | | | | 2001-01-03 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | | - | | | |
| 4864 | | | | 1993 | | | | **(Small) Technical Enhancements and Improvements for Rel-4** | | | | TEI4 | | | | TEI4 | | | | 1 | | | | Rel-4 | | | | SP,CP,RP,GP | | | | 2000-01-03 | | | | 2000-01-03 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | "Joker" WI, to be used for a Rel 4 CR not related to any feature and with very limited impact on the system | | | |  | | | |
| 4865 | | | | 25017 | | | | **Test - (Small) Technical Enhancements and Improvements for Rel-4** | | | | TEI4\_Test | | | | TEI4\_Test | | | | 1 | | | | Rel-4 | | | | R5,T1 | | | | 2000-01-03 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | "Joker" WI, to be used for small modifications applicable to Rel 4 conformance testing. Moved in from the Stoyan/Testing WP | | | |  | | | |
| 4866 | | | | 400002 | | | | **Rel-4 Evolutions of the transport in the UTRAN** | | | | ETRAN | | | | ETRAN | | | | 1 | | | | Rel-4 | | | | RP | | | | 2000-08-21 | | | | 2002-08-23 | | | | 100% | | | | - | | | | - | | | | Alcatel | | | | Francois Courau | | | | - | | | |  | | | |
| 4867 | | | | 12 | | | | **QoS optimization for AAL2 connections over Iub and Iur interfaces** | | | | ETRAN-QoSAAL2 | | | | ETRAN-QoSAAL2 | | | | 2 | | | | Rel-4 | | | | R3 | | | | 2000-08-21 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | Japan Telecom | | | | T. Yoshimura | | | | - | | | |  | | | |
| 4868 | | | | 1995 | | | | **Transport bearer modification procedure on Iub, Iur, and Iu** | | | | ETRAN-MigrMod | | | | ETRAN-MigrMod | | | | 2 | | | | Rel-4 | | | | R3 | | | | 2000-10-02 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | Japan Telecom | | | | T. Yoshimura | | | | - | | | |  | | | |
| 4869 | | | | 401834 | | | | **Deleted - Conformance Test Aspects of Rel-4 evolutions of the transport in UTRAN** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2002-02-25 | | | | 2002-08-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4870 | | | | 2208 | | | | Deleted - Testing RAB support enhancements | | | | CT-RABS? | | | | CT-RABS? | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-02-25 | | | | 2002-08-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | | - | | | |
| 4871 | | | | 400004 | | | | **Rel-4 Evolutions of the transport in the CN** | | | | CNTRSP | | | | CNTRSP | | | | 1 | | | | Rel-4 | | | | N4,N1,N2,S2 | | | | 2000-05-29 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4872 | | | | 859 | | | | **IP Transport of CN protocols (e.g. CAP, MAP)** | | | | SS7IP | | | | SS7IP | | | | 2 | | | | Rel-4 | | | | N4 | | | | 2000-12-07 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4873 | | | | 1679 | | | | Stage 3 for IP Transport of CN protocols (e.g. CAP, MAP) | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N4 | | | | 2000-12-07 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4874 | | | | 2018 | | | | CAP | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | N2 | | | | 2000-12-07 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4875 | | | | 2019 | | | | MAP | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | N4 | | | | 2000-12-07 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4876 | | | | 2253 | | | | BSSAP+ | | | | SS7IP-BSSAP+ | | | | SS7IP-BSSAP+ | | | | 4 | | | | Rel-4 | | | | N1 | | | | 2001-01-15 | | | | 2001-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4877 | | | | 1513 | | | | **FS on Transport and control separation in the PS CN domain** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S2 | | | | 2000-05-29 | | | | 2001-03-23 | | | | 100% | | | | SP-000293 | | | | - | | | | Ericsson | | | | Juan-Antonio.Ibanez@eed.ericsson.se | | | | - | | | |  | | | |
| 4878 | | | | 1615 | | | | Architectural impacts | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S2 | | | | 2000-05-29 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4879 | | | | 401216 | | | | **Rel-4 Improvements of Radio Interface** | | | | - | | | | - | | | | 1 | | | | Rel-4 | | | | RP | | | | 2000-07-10 | | | | 2003-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4880 | | | | 1509 | | | | **UTRA repeater specification (master)** | | | | RInImp-REP | | | | RInImp-REP | | | | 2 | | | | Rel-4 | | | | R4 | | | | 2000-07-10 | | | | 2001-03-21 | | | | 100% | | | | - | | | | - | | | | Mikom, Allgon | | | | T. Kummetz, Mikom; Alf Ahlström, Allgon | | | | - | | | |  | | | |
| 4881 | | | | 1994 | | | | **DSCH power control improvement in soft handover** | | | | RInImp-DSCHsho | | | | RInImp-DSCHsho | | | | 2 | | | | Rel-4 | | | | R1 | | | | 2000-09-11 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | antti.toskala@nokia.com | | | | - | | | |  | | | |
| 4882 | | | | 1996 | | | | **UMTS 1800** | | | | RInImp-UMTS18 | | | | RInImp-UMTS18 | | | | 2 | | | | Rel-4 | | | | R4 | | | | 2000-09-25 | | | | 2001-12-14 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Howard Benn | | | | - | | | |  | | | |
| 4883 | | | | 2467 | | | | **UMTS 1900** | | | | RInImp-UMTS19 | | | | RInImp-UMTS19 | | | | 2 | | | | Rel-4 | | | | R4 | | | | 2001-03-19 | | | | 2001-12-14 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Howard Benn | | | | - | | | | - | | | |
| 4884 | | | | 1219 | | | | **FS on High Speed downlink packet access** | | | | RInImp-HSDPA | | | | RInImp-HSDPA | | | | 2 | | | | Rel-4 | | | | R2 | | | | 2000-08-21 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | Motorola | | | | Amitabha Ghosh (qa0047@email.mot.com) | | | | - | | | |  | | | |
| 4885 | | | | 1510 | | | | **Deleted - FS on improved common DL channel for Cell-FACH state** | | | | RInImp-DLCFACH | | | | RInImp-DLCFACH | | | | 2 | | | | Rel-4 | | | | R2 | | | | 2000-09-11 | | | | 2001-12-28 | | | | 100% | | | | - | | | | - | | | | GBT | | | | J. Kwak | | | | Stopped at RP#14 | | | |  | | | |
| 4886 | | | | 401839 | | | | **Conformance Test Spec. Rel-4 improvements in Radio Interface** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2001-10-08 | | | | 2003-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4887 | | | | 2212 | | | | Deleted - Testing Improved usage of downlink resource in FDD for CCTrCHs of dedicated type | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-02-18 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4888 | | | | 2213 | | | | Deleted - Testing Terminal Power saving features | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-02-18 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4889 | | | | 2214 | | | | Deleted - Testing DSCH power control improvement in soft handover | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-02-18 | | | | 2002-08-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4890 | | | | 2215 | | | | Testing UMTS 1800 | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2001-10-08 | | | | 2002-06-14 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4891 | | | | 41000 | | | | Testing UMTS 1900 | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2001-10-08 | | | | 2002-06-14 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4892 | | | | 2561 | | | | Testing UMTS 1800 - TTCN | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-06-17 | | | | 2003-03-14 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4893 | | | | 41001 | | | | Testing UMTS 1900 - TTCN | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-06-17 | | | | 2003-03-14 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4894 | | | | 400009 | | | | **Rel-4 RAN improvements** | | | | - | | | | - | | | | 1 | | | | Rel-4 | | | | RP | | | | 2000-08-14 | | | | 2004-03-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4895 | | | | 655 | | | | **Node B synchronization for TDD** | | | | RANimp-NBsync | | | | RANimp-NBsync | | | | 2 | | | | Rel-4 | | | | R1 | | | | 2000-08-14 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | Siemens | | | | S. Oestreich | | | | - | | | |  | | | |
| 4896 | | | | 2206 | | | | **RAB support enhancement for Rel-4** | | | | RANimp-RABSE | | | | RANimp-RABSE | | | | 2 | | | | Rel-4 | | | | R2 | | | | 2000-08-21 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | M. Israelsson, A. Krishnarajah | | | | 29 Nov 2000: split into ROHC and non-ROHC part; 5 Mar 2001: splitting off of ROHC for Rel-4 agreed by R2 | | | |  | | | |
| 4897 | | | | 402102 | | | | **Deleted - Conformance Test Aspects - Rel-4 RAN Improvements** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | T1 | | | | 2002-01-01 | | | | 2004-03-17 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4898 | | | | 402222 | | | | Deleted - Testing Radio access bearer support enhancments | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-01-01 | | | | 2002-09-02 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | |  | | | |
| 4899 | | | | 402461 | | | | Deleted - Testing RAB support enhancements-Robust Header Compression | | | | RABimp-RoCH | | | | RABimp-RoCH | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-05-28 | | | | 2003-09-03 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | UID changed. Marked as stopped 12/2008 | | | | - | | | |
| 4900 | | | | 41006 | | | | Deleted - Testing RAB support enhancements-Robust Header Compression - TTCN | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-05-28 | | | | 2004-03-17 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | UID changed. Marked as stopped 12/2008 | | | | - | | | |
| 4901 | | | | 41007 | | | | Testing of Extended Robut Header Compression | | | | Ext-RoHC | | | | Ext-RoHC | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-09-18 | | | | 2003-09-30 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | Marked as closed 12/2008 (was marked 15% complete) | | | | - | | | |
| 4902 | | | | 41008 | | | | Deleted - Testing of Extended Robut Header Compression - TTCN | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-09-18 | | | | 2003-12-16 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | | - | | | |
| 4903 | | | | 41009 | | | | Deleted - General changes to TS34.121 corresponding to release 4 | | | | RANimp-test, TEI4 | | | | RANimp-test, TEI4 | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2003-03-03 | | | | 2004-03-03 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Marked as stopped 12/2008 | | | | - | | | |
| 4904 | | | | 401652 | | | | **Rel-4 Emergency call enhancements** | | | | EMC1-CS | | | | EMC1-CS | | | | 1 | | | | Rel-4 | | | | N1,S1,T1 | | | | 2000-01-03 | | | | 2002-05-28 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | - | | | | Acronym changed from EMC1, EMC1-CS | | | |  | | | |
| 4905 | | | | 1654 | | | | **For CS based calls** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | N1 | | | | 2000-01-03 | | | | 2002-05-28 | | | | 100% | | | | NP-010136 | | | | - | | | | Ericsson | | | | - | | | | WI approved in TSG\_10 | | | |  | | | |
| 4906 | | | | 1320 | | | | Distinction in CS domain of emergency call types to different emergency services | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S1 | | | | 2000-05-01 | | | | 2000-06-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4907 | | | | 1999 | | | | Distinction in CS domain of emergency calls to different emergency types | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N1 | | | | 2000-08-24 | | | | 2000-09-22 | | | | 100% | | | | NP-010136 | | | | - | | | | - | | | | - | | | | Calls to different emergency services such as ambulance, fire brigade, police, etc. can be routed to respective different emergency centres.... | | | | - | | | |
| 4908 | | | | 402224 | | | | Deleted - Conformance Test Aspects - Emergency call enhancements | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2000-01-03 | | | | 2000-07-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | UID changed. Marked as stopped 12/2008 | | | |  | | | |
| 4909 | | | | 2226 | | | | Testing CS based emergency calls | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2002-02-25 | | | | 2002-05-28 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4910 | | | | 2563 | | | | Testing CS based emergency calls - TTCN | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T1 | | | | 2001-11-22 | | | | 2002-05-28 | | | | 100% | | | | TP-030052 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4911 | | | | 401826 | | | | **Rel-4 Terminal interfaces** | | | | TI | | | | TI | | | | 1 | | | | Rel-4 | | | | T2 | | | | 2000-01-03 | | | | 2001-03-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4912 | | | | 1827 | | | | **AT commands enhancements** | | | | TI-ATC | | | | TI-ATC | | | | 2 | | | | Rel-4 | | | | T2 | | | | 2000-01-03 | | | | 2001-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4913 | | | | 1828 | | | | Specification of AT commands for new services | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | T2 | | | | 2000-01-03 | | | | 2001-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | goal not completely achieved because of missing input | | | | - | | | |
| 4914 | | | | 1829 | | | | **Wide Area Data Synchronization** | | | | TI-WADS | | | | TI-WADS | | | | 2 | | | | Rel-4 | | | | T2 | | | | 2000-01-03 | | | | 2001-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | AS: Rel5 changed to Rel4 according to SP#10 decision, milestone on testing added | | | |  | | | |
| 4915 | | | | 1830 | | | | Continues evolution of Synchronization protocol | | | | TI-SYNC-EVOL | | | | TI-SYNC-EVOL | | | | 3 | | | | Rel-4 | | | | T2 | | | | 2000-01-03 | | | | 2001-03-14 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4916 | | | | 1832 | | | | **Terminal local model** | | | | TLM | | | | TLM | | | | 2 | | | | Rel-4 | | | | T2 | | | | 2000-05-16 | | | | 2001-03-15 | | | | 100% | | | | TP-000080 | | | | - | | | | Ericsson | | | | Olga.Tome@ECS.ERICSSON.SE | | | | - | | | | - | | | |
| 4917 | | | | 401536 | | | | **Rel-4 Location Services enhancements** | | | | LCS4 | | | | LCS4 | | | | 1 | | | | Rel-4 | | | | S2,S1,T2,N1,N4,R3,R2 | | | | 2000-04-03 | | | | 2001-12-28 | | | | 100% | | | | SP-010518 | | | | - | | | | Nokia | | | | Jan Kall | | | | Acronym changed form LCS1 | | | |  | | | |
| 4918 | | | | 2229 | | | | **CBS interactions** | | | | LCS4-CBS | | | | LCS4-CBS | | | | 2 | | | | Rel-4 | | | | T2 | | | | 2000-04-03 | | | | 2001-12-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4919 | | | | 523 | | | | **LCS support in the CS domain** | | | | LCS4-CS | | | | LCS4-CS | | | | 2 | | | | Rel-4 | | | | S2 | | | | 2000-05-15 | | | | 2001-01-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Only MAP impact foreseen so far. To be further split if needed. | | | |  | | | |
| 4920 | | | | 525 | | | | **LCS support in the PS domain** | | | | LCS4-PS | | | | LCS4-PS | | | | 2 | | | | Rel-4 | | | | S2,S1,N1,N4 | | | | 2000-05-01 | | | | 2001-12-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4921 | | | | 1642 | | | | Stage 1 for LCS support in the PS domain | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S1 | | | | 2000-07-03 | | | | 2000-08-25 | | | | 100% | | | | - | | | | - | | | | Pacific Bell Wireless | | | | Randolph Wohlert (rwohlert@tri.sbc.com) | | | | To be also considered: External LCS client identity, and Privacy options when PDP-context and when no PDP-context is established | | | | - | | | |
| 4922 | | | | 1181 | | | | Stage 2 for LCS support in the PS domain | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S2,R2,G1 | | | | 2000-05-01 | | | | 2001-01-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SP#10 completed | | | | - | | | |
| 4923 | | | | 1180 | | | | Stage 3 for LCS support in the PS domain | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N1,N4 | | | | 2000-08-21 | | | | 2001-12-28 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4924 | | | | 526 | | | | Layer 3 LCS signalling UE (MS) -SGSN (UMTS PS and and GSM-GPRS) | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | N1 | | | | 2000-08-21 | | | | 2001-12-28 | | | | 100% | | | | - | | | | - | | | | Nokia | | | | Janne Muhonen | | | | - | | | |  | | | |
| 4925 | | | | 2462 | | | | MAP impacts of LCS | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | N4 | | | | 2000-08-21 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4926 | | | | 527 | | | | GTP signalling for LCS | | | | - | | | | - | | | | 4 | | | | Rel-4 | | | | N4 | | | | 2000-08-21 | | | | 2001-03-30 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4927 | | | | 401600 | | | | **UE positioning Rel-4** | | | | LCS1-UEpos | | | | LCS1-UEpos | | | | 2 | | | | Rel-4 | | | | R3,R2 | | | | 2000-04-03 | | | | 2001-03-30 | | | | 100% | | | | RP-000509 | | | | RP-010045 | | | | - | | | | - | | | | - | | | |  | | | |
| 4928 | | | | 1601 | | | | Iub/Iur interfaces for methods Rel 99 | | | | LCS1-UEpos-IubIur | | | | LCS1-UEpos-IubIur | | | | 3 | | | | Rel-4 | | | | R3 | | | | 2000-04-03 | | | | 2001-03-30 | | | | 100% | | | | RP-000509 | | | | RP-010045 | | | | Ericsson | | | | Yun-Chao Hu | | | | - | | | | - | | | |
| 4929 | | | | 1602 | | | | UE positioning enhancements - IPDL for TDD | | | | LCS1-UEpos-enh | | | | LCS1-UEpos-enh | | | | 3 | | | | Rel-4 | | | | R2 | | | | 2000-08-28 | | | | 2001-03-23 | | | | 100% | | | | RP-000509 | | | | RP-010045 | | | | Siemens | | | | Armin Sitte | | | | 5 Mar 2001: split of IPDL for TDD agreed by R2 | | | | - | | | |
| 4930 | | | | 401560 | | | | **Rel-4 UICC/(U)SIM enhancements and interworking** | | | | UICC1 | | | | UICC1 | | | | 1 | | | | Rel-4 | | | | T3 | | | | 2000-07-24 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Acronym changed from UICC1, Rel-4 | | | |  | | | |
| 4931 | | | | 1799 | | | | **Common PCN Handset Specification (CPHS)** | | | | UICC1-CPHS | | | | UICC1-CPHS | | | | 2 | | | | Rel-4 | | | | T3 | | | | 2000-07-24 | | | | 2001-03-23 | | | | 100% | | | | TP-000116 | | | | - | | | | One2One | | | | - | | | | 28/5/2001: CRs approved at TP-11. WI complete. | | | | - | | | |
| 4932 | | | | 401800 | | | | **Rel-4 (U)SIM toolkit enhancements** | | | | USAT4 | | | | USAT4 | | | | 1 | | | | Rel-4 | | | | T3,S1 | | | | 2000-06-05 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | Gemplus | | | | Jean-Francois Rubon | | | | Acronym changed from USAT1, USAT1-LocLnk, USAT1APIJAVA, USAT1SM | | | | - | | | |
| 4933 | | | | 2034 | | | | **USAT local link** | | | | USAT1-LocLnk | | | | USAT1-LocLnk | | | | 2 | | | | Rel-4 | | | | T3,S1 | | | | 2000-06-05 | | | | 2001-03-23 | | | | 100% | | | | TP-000116 | | | | - | | | | Gemplus | | | | Jean-Francois Rubon | | | | 25/5/2001:CR was approved at TP-11. WI is complete | | | | - | | | |
| 4934 | | | | 401571 | | | | **Rel-4 Security enhancements** | | | | SEC4 | | | | SEC4 | | | | 1 | | | | Rel-4 | | | | S3,N4,N1 | | | | 2000-01-03 | | | | 2002-03-15 | | | | 100% | | | | SP-000421 | | | | - | | | | Vodafone | | | | Peter.Howard@vodafone.com | | | | acronym changed from SEC1 | | | |  | | | |
| 4935 | | | | 1331 | | | | **Rel-4 Lawful Interception** | | | | SEC4-LI | | | | SEC4-LI | | | | 2 | | | | Rel-4 | | | | S3 | | | | 2000-08-21 | | | | 2001-03-23 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Requirements capture: S3#14 (Aug 00), Feature specification: S3#15 (Sep 00), Definition of architecture. Should be included in general LI work mentioned above. Acronym changed from SEC1-LI | | | | - | | | |
| 4936 | | | | 1587 | | | | **Evolution of GSM CS algorithms (e.g. A5/3 development and deployment)** | | | | SEC1-CSALGO1 | | | | SEC1-CSALGO1 | | | | 2 | | | | Rel-4 | | | | S3 | | | | 2000-01-03 | | | | 2001-01-15 | | | | 100% | | | | SP-000306 | | | | - | | | | DTI, BIS | | | | cbrookson@iee.org | | | | SP#8 approved WID | | | | - | | | |
| 4937 | | | | 1588 | | | | **Evolution of GSM PS algorithms (e.g. GEA 2 deployment)** | | | | SEC1-PSALGO1 | | | | SEC1-PSALGO1 | | | | 2 | | | | Rel-4 | | | | S3,N4,N1 | | | | 2000-02-22 | | | | 2000-12-22 | | | | 100% | | | | SP-000307 | | | | - | | | | DTI, BIS | | | | cbrookson@iee.org | | | | SP#8 approved WID | | | | - | | | |
| 4938 | | | | 1589 | | | | Deleted - Main aspects of Evolution of GSM PS algorithms (e.g. GEA 2 deployment) | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S3 | | | | 2000-02-22 | | | | 2000-11-24 | | | | 100% | | | | - | | | | - | | | | DTI, BIS | | | | cbrookson@iee.org | | | | Complete TSG#09 (09/2000). S3#17: Proposed for deletion. TO BE DELETED | | | |  | | | |
| 4939 | | | | 1618 | | | | Impact on GTP | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N4 | | | | 2000-03-20 | | | | 2000-12-22 | | | | 100% | | | | - | | | | - | | | | DTI, BIS | | | | cbrookson@iee.org | | | | - | | | |  | | | |
| 4940 | | | | 1661 | | | | GEA capability indication in MS CM | | | | SEC1-PSALGO1-GEACAP | | | | SEC1-PSALGO1-GEACAP | | | | 3 | | | | Rel-4 | | | | N1 | | | | 2000-06-19 | | | | 2000-12-22 | | | | 100% | | | | - | | | | - | | | | Vodafone Airtouch | | | | Duncan Mills | | | | - | | | |  | | | |
| 4941 | | | | 401583 | | | | **Deleted - MAP application layer security** | | | | SEC1-MAPAL | | | | SEC1-MAPAL | | | | 2 | | | | Rel-4 | | | | S3 | | | | 2000-01-03 | | | | 2002-03-15 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | REPLACED BY NDS-MAP and NDS-IP. Completed Auto Key Management -> Rel-6. Marked as stopped 12/2008 | | | |  | | | |
| 4942 | | | | 401584 | | | | Deleted - Main aspects of MAP application layer security | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S3 | | | | 2000-02-21 | | | | 2001-03-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | UID changed. Marked as stopped 12/2008 | | | |  | | | |
| 4943 | | | | 402025 | | | | Deleted - Other stage 3 aspects | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | N4 | | | | 2000-02-22 | | | | 2000-11-24 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | UID changed. Marked as stopped 12/2008 | | | |  | | | |
| 4944 | | | | 401594 | | | | Deleted - Visibility and Configurability of security | | | | SEC1-VCS | | | | SEC1-VCS | | | | 3 | | | | Rel-4 | | | | S3 | | | | 2000-01-03 | | | | 2002-03-15 | | | | 100% | | | | SP-000305 | | | | - | | | | France Telecom | | | | Sebastien.nguyenngoc@rd.francetelecom.com | | | | CR approved at SA3#21 awaiting comments from CN1. Marked as stopped 12/2008 | | | |  | | | |
| 4945 | | | | 401142 | | | | **Rel-4 Charging and OAM&P** | | | | OAM4 | | | | OAM4 | | | | 1 | | | | Rel-4 | | | | S5 | | | | 2000-12-01 | | | | 2001-10-05 | | | | 100% | | | | SP-010461 | | | | - | | | | - | | | | - | | | | SP#13 approved WID | | | |  | | | |
| 4946 | | | | 2089 | | | | **Rel-4 Principles, high level Requirements and Architecture** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S5 | | | | 2000-12-01 | | | | 2001-06-21 | | | | 100% | | | | SP-010461 | | | | - | | | | Motorola, Telia | | | | Michael.Truss@motorola.com, Tommy.R.Berggren@TELIA.SE | | | | - | | | | - | | | |
| 4947 | | | | 2088 | | | | **Rel-4 Performance Management** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S5 | | | | 2000-12-01 | | | | 2001-09-28 | | | | 100% | | | | SP-010238 | | | | - | | | | T-Mobile | | | | karl-heinz.nenner@t-mobile.de | | | | - | | | | - | | | |
| 4948 | | | | 2081 | | | | **Fault Management** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S5 | | | | 2000-12-01 | | | | 2001-10-05 | | | | 100% | | | | SP-000524 | | | | - | | | | Lucent | | | | - | | | | - | | | | - | | | |
| 4949 | | | | 2082 | | | | **Configuration Management** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S5 | | | | 2000-12-01 | | | | 2001-06-21 | | | | 100% | | | | SP-000524 | | | | - | | | | Ericsson | | | | thomas.tovinger@ericsson.com | | | | - | | | | - | | | |
| 4950 | | | | 2083 | | | | **Rel-4 Charging Management** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S5 | | | | 2000-12-01 | | | | 2001-09-28 | | | | 100% | | | | SP-000524 | | | | - | | | | T-Mobile | | | | karl-heinz.nenner@t-mobile.de | | | | - | | | | - | | | |
| 4951 | | | | 2071 | | | | **UTRAN Operations and Maintenance procedures** | | | | UOAM | | | | UOAM | | | | 2 | | | | Rel-4 | | | | S5 | | | | 2000-12-01 | | | | 2001-06-21 | | | | 100% | | | | SP-000524 | | | | - | | | | Mannesmann Mobilfunk | | | | bert.boden@d2mannesmann.de | | | | - | | | | - | | | |
| 4952 | | | | 1517 | | | | **Global Text Telephony** | | | | GTT | | | | GTT | | | | 1 | | | | Rel-4 | | | | S1,S2,S4,T1,R5 | | | | 2000-01-03 | | | | 2001-03-19 | | | | 100% | | | | SP-010340 | | | | - | | | | Ericsson | | | | gunnar.hellstrom@omnitor.se | | | | SP#12 updated WID SP-000162=>SP-010340 | | | |  | | | |
| 4953 | | | | 1634 | | | | **Stage 1 for Global Text Telephony** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S1 | | | | 2000-04-05 | | | | 2000-12-22 | | | | 100% | | | | SP-010340 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4954 | | | | 1519 | | | | **Stage 2 for Global Text Telephony** | | | | - | | | | - | | | | 2 | | | | Rel-4 | | | | S2 | | | | 2000-01-03 | | | | 2000-10-13 | | | | 100% | | | | SP-010340 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4955 | | | | 2234 | | | | **Specification of Cellular Text telephone Modem** | | | | GTT-CTM | | | | GTT-CTM | | | | 2 | | | | Rel-4 | | | | S4 | | | | 2000-09-11 | | | | 2001-03-19 | | | | 100% | | | | SP-010340 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4956 | | | | 2238 | | | | General description and C-code | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S4 | | | | 2000-09-11 | | | | 2000-12-11 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4957 | | | | 2237 | | | | Minimum Performance requirements | | | | - | | | | - | | | | 3 | | | | Rel-4 | | | | S4 | | | | 2000-09-11 | | | | 2001-03-19 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4958 | | | | 1852 | | | | **Deleted - Conformance Test Aspects - Global Text Telephony** | | | | GTT\_Test | | | | GTT\_Test | | | | 2 | | | | Rel-4 | | | | R5,T1 | | | | 2000-09-21 | | | | 2000-09-21 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | RP#45 work item abandoned/closed (it was never really started) | | | |  | | | |
| 4959 | | | | 0 | | | | **Release 1999 Features** | | | | - | | | | - | | | | 0 | | | | R99 | | | | NP,SP,TP,SMG | | | | 2000-01-03 | | | | 2000-12-29 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4960 | | | | 60150 | | | | **UMTS Features** | | | | - | | | | - | | | | 1 | | | | R99 | | | | S1,S2,S4,SMG,N3,N4,RP | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4961 | | | | 60102 | | | | **UMTS\_SERVICES** | | | | UMTS\_SERVICES | | | | UMTS\_SERVICES | | | | 2 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4962 | | | | 60103 | | | | **UMTS phase 1** | | | | UMTS1 | | | | UMTS1 | | | | 2 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4963 | | | | 60119 | | | | **UMTS Capabilities** | | | | UMTS\_Capabil | | | | UMTS\_Capabil | | | | 2 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Requirement for high quality speech in UMTS Phase 1 but not in R99 | | | | - | | | |
| 4964 | | | | 60164 | | | | **Architecture of the GSM-UMTS platform** | | | | - | | | | - | | | | 2 | | | | R99 | | | | S2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | wid “Architecture overview of the GSM-UMTS System”, “Architecture the GSM-UMTS Platform” and “New Access Network to Core Network (BSS-NSS) interface” | | | | - | | | |
| 4965 | | | | 60165 | | | | **UMTS Terrestrial Radio Access Network** | | | | UTRAN | | | | UTRAN | | | | 2 | | | | R99 | | | | RP | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4966 | | | | 60083 | | | | **UMTS 1800, UMTS 1900** | | | | Rlnlmp19, Rlnlmp18 | | | | Rlnlmp19, Rlnlmp18 | | | | 2 | | | | R99 | | | | R2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4967 | | | | 60149 | | | | **Mandatory speech codec for narrowband telephony service** | | | | Mandatory\_Speech\_Codec, AMR-NB, AMR | | | | Mandatory\_Speech\_Codec, AMR-NB, AMR | | | | 2 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99060 | | | | - | | | | - | | | | - | | | | Define the default speech codec for UMTS (both for FDD and TDD). Definition limited to selection of one codec among several existing ones/proposed codecs: GSM AMR, IS127 EVRC, ITU G.729 and MPEG-4 speech codec. | | | | - | | | |
| 4968 | | | | 60055 | | | | **Codec for low bitrate multimedia telephony service** | | | | Low\_bit\_rate\_codec\_for\_MM\_Tel., H.324M | | | | Low\_bit\_rate\_codec\_for\_MM\_Tel., H.324M | | | | 2 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99060 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4969 | | | | 60109 | | | | **3G Audio-Visual Terminal characteristics** | | | | WI5TAC, 3G-AVT, Terminal\_Acoustic\_Characteristics | | | | WI5TAC, 3G-AVT, Terminal\_Acoustic\_Characteristics | | | | 2 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99129 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4970 | | | | 60104 | | | | **Updates\_for\_UMTS** | | | | Updates\_for\_UMTS | | | | Updates\_for\_UMTS | | | | 2 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4971 | | | | 60124 | | | | **UMTS** | | | | UMTS | | | | UMTS | | | | 2 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4972 | | | | 60151 | | | | **UMTS and GSM Features** | | | | - | | | | - | | | | 1 | | | | R99 | | | | S1,S2,SMG,T2,N1,N2,N3,N4,R2,R3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4973 | | | | 60147 | | | | **Multimedia Messaging Service** | | | | MMS | | | | MMS | | | | 2 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | MMS allows users to send/receive messages e.g. almost unlimited text length, images, audio and video clips and new content types. R99 only includes the concept. MMS stage 3 is not included in 23.140. Rel-4 adds detailed architecture and protocols. | | | | - | | | |
| 4974 | | | | 60121 | | | | **Location Services** | | | | LCS | | | | LCS | | | | 2 | | | | R99 | | | | S1,S2,S3,SMG1,SMG2,SMG12,N1,N2,N4,R2,R3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99327 | | | | - | | | | - | | | | - | | | | LCS provide ability to localize a terminal | | | | - | | | |
| 4975 | | | | 60118 | | | | **Customised Application for Mobile network Enhanced Logic Phase 3** | | | | CAMEL3 | | | | CAMEL3 | | | | 2 | | | | R99 | | | | S1,S2,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99368 | | | | - | | | | - | | | | - | | | | CAMEL is a network feature providing mechanisms to support services of operators which are not covered by standardised services, even when roaming outside the HPLMN. | | | | - | | | |
| 4976 | | | | 60218 | | | | Global view | | | | - | | | | - | | | | 3 | | | | R99 | | | | S1,S2,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4977 | | | | 60318 | | | | Multiple Subscriber Profile (MSP) based on CAMEL phase 3 | | | | - | | | | - | | | | 3 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | MSP is an optional service enabling mobile subscribers to have several profiles associated with a single IMSI, with each profile being a subscription option. Each profile may be used for mobile originated and mobile terminated calls. | | | | - | | | |
| 4978 | | | | 60038 | | | | **Short Message Service enhancements / Enhanced Messaging Service (EMS)** | | | | EMS | | | | EMS | | | | 2 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | SMS for 3G terminals compatible with GSM SMS. Added Enhanced Messaging Service (EMS) allowing small pictures, sounds, animations to be transferred via SMS. | | | | - | | | |
| 4979 | | | | 60122 | | | | **Mobile Station Execution Environment** | | | | MExE | | | | MExE | | | | 2 | | | | R99 | | | | S1,SMG1,T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | MExE provides a standardized MS execution environment and ability to negotiate its supported capabilities with a MExE SP. R99 enhances SIM MExE certificate management, security clarifications, QoS and defines two MExE classmarks WAP/Personal-Java based. | | | | - | | | |
| 4980 | | | | 60123 | | | | **MS\_Classmark** | | | | MS\_Classmark | | | | MS\_Classmark | | | | 2 | | | | R99 | | | | N1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | MExE classmark identifies a category of MExE UE supporting MExE functionality with a minimum level of processing, memory, display, and interactive capabilities. Several MExE classmarks may be defined. | | | | - | | | |
| 4981 | | | | 60057 | | | | **MultiCall** | | | | Multicall | | | | Multicall | | | | 2 | | | | R99 | | | | S1,N1,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | NP-000348 | | | | - | | | | - | | | | - | | | | Multicall allows several simultaneous CS calls with dedicated bearers of independent traffic and performance characteristics. R99 Multicall was defined as a supplementary service limited to one CS bearer to be used for speech at any time. | | | | - | | | |
| 4982 | | | | 60058 | | | | Stage 1 for Multicall | | | | - | | | | - | | | | 3 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4983 | | | | 60105 | | | | **Virtual Home Environment** | | | | VHE | | | | VHE | | | | 2 | | | | R99 | | | | S1,SMG1,S2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Information exists in SP#5-8 reports & in SP-99416,SP-000095,SP 000155. OSA allows service development by operators and 3rd parties by making use of network functionality through open, standardised, secure, extensible and scalable interfaces. | | | | - | | | |
| 4984 | | | | 60067 | | | | **Open Service Access** | | | | OSA | | | | OSA | | | | 2 | | | | R99 | | | | S1,S2,N5 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Open Service Architecture became in later Releases Open Service Access. Produced by Parlay, ETSI SPAN (TISPAN), 3GPP SA1 (Stage 1), SA2 (Stage 2) and CN5 (Stage 3), resulting in a single set of standard OSA APIs for the whole development community. | | | | - | | | |
| 4985 | | | | 60091 | | | | **Super Charger mechanism for signalling traffic associated with mobility** | | | | Super\_Charger | | | | Super\_Charger | | | | 2 | | | | R99 | | | | N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Super Charger reduces mobility management cost by reducing the volume of location update signalling. It changes subscriber data management associated with inter-VLR and SGSN location updates. It also applies to packet services (SGSN replaces VLR and … | | | | - | | | |
| 4986 | | | | 60039 | | | | **Follow\_Me service** | | | | Follow\_Me | | | | Follow\_Me | | | | 2 | | | | R99 | | | | S1,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Follow Me enables a mobile subscriber A to manipulate the Follow Me data of a party B in such a way that - under certain conditions - subsequent calls directed to party B will be forwarded to subscriber A. It is PLMN-specific and control based on USSD | | | | - | | | |
| 4987 | | | | 60093 | | | | **Wide area network Synchronization and object exchange** | | | | SYNC | | | | SYNC | | | | 2 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | Allows data stored in ME/USIM to be synchronized with the outside world. TS 27.103 defines protocols based upon IrMC level 4 and will evaluate new technologies (XML) for inclusion. From Rel-4 IrMC was replaced by SyncML in 27.103. | | | | - | | | |
| 4988 | | | | 60145 | | | | **R99 Terminal Interfaces** | | | | - | | | | - | | | | 2 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4989 | | | | 60166 | | | | AT commands for 3GPP | | | | - | | | | - | | | | 3 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | AT commands to control a 3G ME via an external Terminal Equipment (TE), fully compatible with GSM AT commands. R99 adds new AT commands e.g. to control Advanced Speech Call Items (ASCI) services. | | | | - | | | |
| 4990 | | | | 60167 | | | | Physical interfaces | | | | - | | | | - | | | | 3 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | Conclusion: 3GPP should not produce any technical specification for terminal interfaces other than radio interface and USIM interface. SDOs could develop own optional physical connector specification based on market requirements | | | | - | | | |
| 4991 | | | | 60168 | | | | Multiplexer | | | | MUX MS-TE | | | | MUX MS-TE | | | | 3 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | Multiplexing protocol allowing a number of simultaneous sessions between a MS and a terminal; used to send any data (voice, SMS, USSD, fax etc.). 27.010 describes the protocol, but not the commands or data transported with it. | | | | - | | | |
| 4992 | | | | 60169 | | | | **Bearer Services** | | | | - | | | | - | | | | 2 | | | | R99 | | | | S1,T2,N1,N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 4993 | | | | 60012 | | | | Circuit Switched Bearer Services | | | | Circuit\_switched\_Bearer\_Services | | | | Circuit\_switched\_Bearer\_Services | | | | 3 | | | | R99 | | | | S1,N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | NP-99285 | | | | - | | | | - | | | | - | | | | CS and real-time data services provided for interworking with PSTN/ISDN so that user is unaware of access network used (UMTS, GSM or handover between ANs). Transparent(constant delay) & non-transparent(zero error with flow control) services are supported | | | | - | | | |
| 4994 | | | | 60021 | | | | Stage 1 for Circuit Switched Bearer Services | | | | CS\_Bearerss\_in\_UMTS | | | | CS\_Bearerss\_in\_UMTS | | | | 4 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | NP-99285 | | | | - | | | | - | | | | - | | | | CS and real-time data services provided for interworking with PSTN/ISDN so that user is unaware of access network used (UMTS, GSM or handover between ANs). Transparent(constant delay) & non-transparent(zero error with flow control) services are supported | | | | - | | | |
| 4995 | | | | 60019 | | | | CS\_Bearers | | | | CS\_Bearers | | | | CS\_Bearers | | | | 4 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4996 | | | | 60020 | | | | CS\_Bearerss | | | | CS\_Bearerss | | | | CS\_Bearerss | | | | 4 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4997 | | | | 60022 | | | | CS\_Data | | | | CS\_Data | | | | CS\_Data | | | | 4 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4998 | | | | 60023 | | | | CS\_Data\_Bearers | | | | CS\_Data\_Bearers | | | | CS\_Data\_Bearers | | | | 4 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 4999 | | | | 60024 | | | | Deleted - CN3 poart of Circuit Switched Bearer Services | | | | CSBS | | | | CSBS | | | | 4 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | No CR or new TS/TR approved under this WI | | | | - | | | |
| 5000 | | | | 60040 | | | | Frame Tunnelling Mode | | | | FTM | | | | FTM | | | | 3 | | | | R99 | | | | T2,N1,N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | NP-99285 | | | | - | | | | - | | | | - | | | | FTM is a type of async non-transparent CS bearer service (22.002). Generic term for HDLC and HDLC-related transmission protocols. Converts async non-transp data stream towards mobile side & sync data stream using X.31 flag stuffing on fixed network side. | | | | - | | | |
| 5001 | | | | 60171 | | | | Access to ISPs and Intranets – Wireless/Remote access to LANs | | | | Interworking with PDN (DHCP) | | | | Interworking with PDN (DHCP) | | | | 3 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | N3-99069 | | | | - | | | | - | | | | - | | | | Access to an Intranet or ISP by running DHCP between the TE and a server in the Intranet/ISP domain. | | | | - | | | |
| 5002 | | | | 60070 | | | | PHS Internet Access Forum Specification | | | | PIAFS | | | | PIAFS | | | | 3 | | | | R99 | | | | S1,N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | NP-99285 | | | | - | | | | - | | | | - | | | | PIAFS is one type of CS bearer data service (22.002). It refers to async CS tx protocol over ISDN 64 kbit/s unrestricted digital line. Facilitates interworking between PHS-MS and UMTS-UE & UMTS-UE and existing PIAFS TA (Terminal Adapter). | | | | - | | | |
| 5003 | | | | 60170 | | | | Personal Handyphone System Internet Access Forum Standard (PIAFS) | | | | - | | | | - | | | | 4 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | PIAFS was originally standardised by the PHS Internet Access Forum in Japan. More information can be found at: http://www.infopro.or.jp/piaf | | | | - | | | |
| 5004 | | | | 60092 | | | | Support\_of\_PIAFS\_in\_UMTS | | | | Support\_of\_PIAFS\_in\_UMTS | | | | Support\_of\_PIAFS\_in\_UMTS | | | | 4 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5005 | | | | 60172 | | | | **Universal Integrated Circuit Card (UICC) and Universal Subscriber Identity Module (USIM)** | | | | UICC, USIM | | | | UICC, USIM | | | | 2 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-99084 | | | | - | | | | - | | | | - | | | | For 3G, GSM 11.11 was divided into two parts: a platform comprised of basic physical, electrical and logical specification (31.101) and an application specification (31.102) | | | |  | | | |
| 5006 | | | | 60173 | | | | UICC / Terminal interface; Physical and logical characteristics | | | | UICC | | | | UICC | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-99084 | | | | - | | | | - | | | | - | | | | Defines a generic Terminal/Integrated Circuit Card (ICC) interface. Is independent of 3G USIM application => platform for any IC card application. Ensures interoperability between ICC and terminal independently of manufacturer, card issuer or operator. | | | | - | | | |
| 5007 | | | | 60142 | | | | UICC/(U)SIM enhancements and interworking | | | | UICC99 | | | | UICC99 | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Acronym changed from UICC1 | | | | - | | | |
| 5008 | | | | 60174 | | | | Characteristics of the USIM application | | | | USIM | | | | USIM | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-99084 | | | | - | | | | - | | | | - | | | | Defines Universal Subscriber Identity Module (USIM) application for 3G telecom network operation & resides on UICC, an IC card specified in 31.101. UICC can be used as a multi-application card: several USIMs and/or other applications can co-exist | | | | - | | | |
| 5009 | | | | 60114 | | | | UICC Application Identifiers | | | | AID, Application\_Identifiers | | | | AID, Application\_Identifiers | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-99184 | | | | - | | | | - | | | | - | | | | Defines and administers Application IDentifiers (AID) for UICC. AID is used to address an application in the card. Consists of Registered application provider ID (RID) & Proprietary application ID exception (PIX - according to ISO/IEC 7816-5). | | | | - | | | |
| 5010 | | | | 60139 | | | | SIM Application Toolkit | | | | SAT | | | | SAT | | | | 3 | | | | R99 | | | | S1,T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5011 | | | | 60141 | | | | USIM Application Toolkit | | | | USAT | | | | USAT | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-99184 | | | | - | | | | - | | | | - | | | | Defines UICC - ME interface, and mandatory ME procedures for USAT. Based on GSM 11.14 (SIM Application Toolkit). Commands and procedures defined in USIM and 3G Terminal for using USAT. Service and security requirements defined in 22.100 and 22.101. | | | | - | | | |
| 5012 | | | | 60175 | | | | Bearer Independent Protocol for SAT applications to exchange data over the GSM network | | | | BIP | | | | BIP | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Defines at SIM-ME interface a basic protocol allowing SIM Toolkit applications to determine available bearers and to exchange data by selecting using the most appropriate bearer available (CS data, GPRS, SMS, Unstructured Supplementary Service Data (USSD) | | | | - | | | |
| 5013 | | | | 60176 | | | | Administrative commands and functions for IC cards | | | | - | | | | - | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Defines function and syntax of administrative commands for telecommunication IC Card used during installation, activation and de-activation of applications. Compliant to ISO/IEC 7816 series. Handed over to ETSI Project Smart Card Platform (SCP) in 2000. | | | | - | | | |
| 5014 | | | | 60177 | | | | USIM and UICC requirements | | | | - | | | | - | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-99084 | | | | - | | | | - | | | | - | | | | High level requirements for 3GPP IC card and its interface to 3GPP terminal (USIM&UICC reqs). Service&security reqs in 322.01,22.00. USIM is a 3GPP application on an IC card. Inter-operates with 3GPP terminals and provides access to 3GPP services | | | | - | | | |
| 5015 | | | | 60140 | | | | SIM\_API | | | | SIM\_API | | | | SIM\_API | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5016 | | | | 60086 | | | | SIM\_toolkit\_API | | | | SIM\_toolkit | | | | SIM\_toolkit | | | | 3 | | | | R99 | | | | SMG9,T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5017 | | | | 60087 | | | | Deleted - 1.8 Volt SIM ME interface | | | | SMIME\_1.8V | | | | SMIME\_1.8V | | | | 3 | | | | R99 | | | | SMG9 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | No CR or new TS/TR approved under this WI | | | | - | | | |
| 5018 | | | | 60178 | | | | **USIM/UICC Testing** | | | | - | | | | - | | | | 2 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5019 | | | | 60179 | | | | Terminal tests for the UICC Interface | | | | - | | | | - | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-99184 | | | | - | | | | - | | | | - | | | | Test spec for the interface between UICC and terminal (originally based GSM 11.10-1 clause 27). Ensures UICC - terminal interoperability independently of manufacturer, card issuer or operator. Tests for applications residing on UICC are in 31.121 | | | | - | | | |
| 5020 | | | | 60180 | | | | USIM application test specification | | | | - | | | | - | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-99184 | | | | - | | | | - | | | | - | | | | Application test spec originally based on GSM 11.17. Aspects related to UICC administrative management phase are not defined. Any internal technical realisation of either UICC or terminal is only specified where these are reflected over the interface. | | | | - | | | |
| 5021 | | | | 60181 | | | | USIM conformance test specification | | | | - | | | | - | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Conformance Test specification for UICC defined in 31.101 with USIM defined in 31.102. | | | | - | | | |
| 5022 | | | | 60182 | | | | SIM toolkit test specification | | | | - | | | | - | | | | 3 | | | | R99 | | | | T3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | SIM Application Toolkit (SAT) has major impact on ME design and enhances SIM/ME interface. Contains tests for SIM/ME interface optional features (no network related signalling issues involved). Doesn't form basis for any type approval or regulatory tests. | | | | - | | | |
| 5023 | | | | 60137 | | | | **Security for UMTS and GSM Features** | | | | Security | | | | Security | | | | 2 | | | | R99 | | | | S3,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5024 | | | | 60183 | | | | Fraud Information Gathering Service (for connection-orientated services) | | | | FIGS | | | | FIGS | | | | 3 | | | | R99 | | | | S3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | HPLMN can monitor its subscribers in VPLMN, which collects info on a defined set of monitored subscribers activities & sends it to HPLMN, which can perform service limitation control eg Operator Determined Barring (ODB) and IST to limit financial exposure | | | | - | | | |
| 5025 | | | | 60085 | | | | Immediate Service Termination / SECurity Immediate Service Termination | | | | IST, SECIST | | | | IST, SECIST | | | | 3 | | | | R99 | | | | S3,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | HPLMN can terminate all activities of its subscriber in VPLMN, if decides (based on info via eg FIGS) that a roaming subscriber is behaving in fraudulent/suspicious way. HPLMN can terminate all subscriber activities including calls in progress. | | | | - | | | |
| 5026 | | | | 60018 | | | | Core\_Network\_Security | | | | Core\_Network\_Security | | | | Core\_Network\_Security | | | | 3 | | | | R99 | | | | N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5027 | | | | 60152 | | | | **GSM Features** | | | | - | | | | - | | | | 1 | | | | R99 | | | | S1,S2,SMG,T2,N1,N2,N3,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5028 | | | | 60184 | | | | **Dual Transfer Mode within GSM and GPRS** | | | | DTM | | | | DTM | | | | 2 | | | | R99 | | | | SMG,N1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 2-99-1780 (2-99-H80 from SMG2#32) WID on “BSS co-ordination of Radio Resource allocation for class A GPRS services - GSM Radio Access (R99)” | | | | - | | | |
| 5029 | | | | 60013 | | | | Class A Dual Transfer Mode | | | | Class\_A\_Dual\_Transfer\_Mode\_(DTM) | | | | Class\_A\_Dual\_Transfer\_Mode\_(DTM) | | | | 3 | | | | R99 | | | | SMG | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5030 | | | | 60027 | | | | Dual Transfer Mode | | | | - | | | | - | | | | 3 | | | | R99 | | | | SMG,N1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5031 | | | | 60185 | | | | **General Packet Radio Service enahancements** | | | | GPRS enhancements | | | | GPRS enhancements | | | | 2 | | | | R99 | | | | S1,S2,SMG1,SMG2,SMG7,N1,N2,N3,N4,T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | GPRS was introduced in Release 97. Release 99 brings a number of essential corrections e.g. on Downlink Power Control, Timing Advance procedure, Cell reselection delay time, PBCCH scheduling, PTCCH mapping, etc. | | | | - | | | |
| 5032 | | | | 60132 | | | | General Packet Radio Service | | | | GPRS | | | | GPRS | | | | 3 | | | | R99 | | | | S1,S2,SMG1,SMG2,SMG7,N1,N2,N3,N4,T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5033 | | | | 60133 | | | | GPRS2 | | | | GPRS2 | | | | GPRS2 | | | | 3 | | | | R99 | | | | SMG1,N2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Introduction of EGPRS (S1) + Introduction of Reserved Service Labels in the APN (N2) | | | | - | | | |
| 5034 | | | | 60134 | | | | GPRS Tunnelling Protocol enhancement | | | | GTP\_enhancement | | | | GTP\_enhancement | | | | 3 | | | | R99 | | | | N4,N2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5035 | | | | 60186 | | | | **Enhanced Data rates for GSM Evolution - Phase 1** | | | | EDGE - Phase 1 | | | | EDGE - Phase 1 | | | | 2 | | | | R99 | | | | SMG2,SMG1,SMG3,SMG4,SMG7,SMG9,SMG10,N1,N3,T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | EDGE is independent of the frequency bands, so it can be deployed e.g. in 900 and 1900 MHz bands. The new physical layer based on 8-PSK modulation is introduced and EGPRS and ECSD facilitate the new modulation in single and multi slot constellation. | | | | - | | | |
| 5036 | | | | 60030 | | | | Enhanced Data rates for GSM Evolution | | | | EDGE | | | | EDGE | | | | 3 | | | | R99 | | | | SMG2,SMG1,SMG3,SMG4,SMG7,SMG9,SMG10,N1,N3,T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | WID in SMG2 331/97, SMG 1147/97, SMG 1148/97 | | | | - | | | |
| 5037 | | | | 60034 | | | | EDGE-Layer1 | | | | EDGE-Layer1 | | | | EDGE-Layer1 | | | | 3 | | | | R99 | | | | SMG2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | WID in SMG2 331/97, SMG 1147/97, SMG 1148/97 | | | | - | | | |
| 5038 | | | | 60135 | | | | High Speed Circuit Switched Data | | | | HSCSD | | | | HSCSD | | | | 3 | | | | R99 | | | | SMG1,SMG2,SMG7 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | No additional features for R99. | | | | - | | | |
| 5039 | | | | 60029 | | | | Enhanced Circuit Switched Data - Phase 1 | | | | ECSD | | | | ECSD | | | | 3 | | | | R99 | | | | S1,SMG | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | ECSD supports both transparent and non-transparent services, up to 64 kbit/s and 57.6 kbit/s respectively. See Tdoc SMG2 670/99 “ECSD Concept Evaluation” for more info | | | | - | | | |
| 5040 | | | | 60032 | | | | EDGE-Enhanced Circuit Switched Data | | | | EDGE-ECSD | | | | EDGE-ECSD | | | | 3 | | | | R99 | | | | SMG2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5041 | | | | 60035 | | | | Enhanced GPRS - Phase 1 | | | | EGPRS | | | | EGPRS | | | | 3 | | | | R99 | | | | SMG,N1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5042 | | | | 60033 | | | | EDGE-EGPRS | | | | EDGE-EGPRS | | | | EDGE-EGPRS | | | | 3 | | | | R99 | | | | SMG2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5043 | | | | 60069 | | | | Packet Flow Context (PFC) | | | | PFC | | | | PFC | | | | 3 | | | | R99 | | | | SMG2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5044 | | | | 60031 | | | | Support for EGPRS in ANSI-136 networks and EDGE COMPACT | | | | EDGE-Compact | | | | EDGE-Compact | | | | 3 | | | | R99 | | | | SMG | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Support for EGPRS in ANSI-136 networks” and “EDGE Compact” (for ANSI-136 networks only). COMPACT = Deployment of services in spectrum below 1 MHz Support for EGPRS in ANSI-136 networks” and “EDGE Compact” (for ANSI-136 networks only). COMPACT = Deployment of servicES in CP-150spectrum below 1 MHz | | | | - | | | |
| 5045 | | | | 60036 | | | | EGPRS COMPACT | | | | EGPRS-Compact | | | | EGPRS-Compact | | | | 3 | | | | R99 | | | | SMG | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | COMPACT = Deployment of services in spectrum below 1 MHz COMPACT = Deployment of servicES in CP-150spectrum below 1 MHz | | | | - | | | |
| 5046 | | | | 60136 | | | | COMPACT | | | | COMPACT | | | | COMPACT | | | | 3 | | | | R99 | | | | SMG,N1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | COMPACT = Deployment of services in spectrum below 1 MHz COMPACT = Deployment of servicES in CP-150spectrum below 1 MHz | | | | - | | | |
| 5047 | | | | 60047 | | | | **GSM\_400** | | | | GSM\_400 | | | | GSM\_400 | | | | 2 | | | | R99 | | | | SMG2,SMG7,T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | GSM in the 400 MHz bands allows to deploy GSM within frequency bands in the range 450 to 500 MHz, previously used for analogue cellular systems. See Tdoc SMG2 190/99 and 595/99 for further info. | | | | - | | | |
| 5048 | | | | 60048 | | | | **GSM\_450** | | | | GSM\_450 | | | | GSM\_450 | | | | 2 | | | | R99 | | | | SMG2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5049 | | | | 60131 | | | | **GSM\_700** | | | | GSM\_700 | | | | GSM\_700 | | | | 2 | | | | R99 | | | | SMG2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5050 | | | | 60041 | | | | **Deleted - GERAN** | | | | GERAN | | | | GERAN | | | | 2 | | | | R99 | | | | SMG2,S2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | No CR or new TS/TR approved under this WI | | | | - | | | |
| 5051 | | | | 60153 | | | | **GSM Features transposed to UMTS** | | | | - | | | | - | | | | 1 | | | | R99 | | | | S1,S3,T2,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5052 | | | | 60187 | | | | **Cell Broadcast Service** | | | | CBS | | | | CBS | | | | 2 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | Moved to CT1 at TSG-T closure. Applicability of the Cell Broadcast Service (as defined for GSM network) to 3G networks | | | | - | | | |
| 5053 | | | | 60188 | | | | **GSM mobile number portability euro MNP / North American MNP** | | | | MNP | | | | MNP | | | | 2 | | | | R99 | | | | S1,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | R98 MNP: mobile subscriber ability to change PLMN operator within the same country whilst retaining its original MS ISDN number (MSISDN). IMSI is changed, only MSISDN is kept. R99 adds requirements for North American Service Provider Number Portability. | | | | - | | | |
| 5054 | | | | 60144 | | | | Mobile Number Portability | | | | - | | | | - | | | | 3 | | | | R99 | | | | N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5055 | | | | 60189 | | | | **Automatic establishment of roaming relations** | | | | - | | | | - | | | | 2 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | Telecom Italia | | | | enrico.scarrone@telecomitalia.it | | | | framework for commercial and technical interworking between UMTS Home Environments and Serving Networks who have no direct prior commercial agreements with each other. | | | | - | | | |
| 5056 | | | | 60190 | | | | **Advanced addressing** | | | | - | | | | - | | | | 2 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5057 | | | | 60191 | | | | **UMTS numbering, addressing and identities** | | | | - | | | | - | | | | 2 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Also new requirements for Single and Multiple Numbering scheme was added (CR#20 and 21). Deleted the term International Mobile User Identifier (IMUI) and changed IMSI (International Mobile Station Identifier=>International Mobile Subscriber Identity. | | | | - | | | |
| 5058 | | | | 60192 | | | | **Lawful Interception for GSM Features transposed to UMTS** | | | | LI | | | | LI | | | | 2 | | | | R99 | | | | S3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Defines an interception system in UMTS that supports a number of regional interception regulations. Regional interception requirements shall be met in using specific (regional) mediation functions allowing only required information to be transported. | | | | - | | | |
| 5059 | | | | 60154 | | | | **Charging** | | | | - | | | | - | | | | 1 | | | | R99 | | | | S1,S5 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5060 | | | | 60011 | | | | **R99 Charging** | | | | Charging | | | | Charging | | | | 2 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5061 | | | | 60215 | | | | **R99 OAM Charging Management** | | | | OAMCH, CH | | | | OAMCH, CH | | | | 2 | | | | R99 | | | | S5 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99271 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5062 | | | | 60155 | | | | **Operations, Administration, Maintenance and Provisioning (OAM&P)** | | | | OAM1999 | | | | OAM1999 | | | | 1 | | | | R99 | | | | S5 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99581 | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5063 | | | | 60073 | | | | **OAM Principles and High-level Requirements** | | | | PR, Princs\_&\_Reqs\_(PR) | | | | PR, Princs\_&\_Reqs\_(PR) | | | | 2 | | | | R99 | | | | S5 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99581 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5064 | | | | 60062 | | | | **OAM Architecture** | | | | OAMAR, AR, Telecom\_Management\_Arch\_(AR) | | | | OAMAR, AR, Telecom\_Management\_Arch\_(AR) | | | | 2 | | | | R99 | | | | S5 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99581 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5065 | | | | 60014 | | | | **OAM Configuration Management** | | | | OAMCM, CM | | | | OAMCM, CM | | | | 2 | | | | R99 | | | | S5 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99273 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5066 | | | | 60063 | | | | **OAM Fault Management** | | | | OAMFM | | | | OAMFM | | | | 2 | | | | R99 | | | | S5 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99272 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5067 | | | | 60064 | | | | **OAM Performance Management** | | | | OAMPM, PM | | | | OAMPM, PM | | | | 2 | | | | R99 | | | | S5 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99274 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5068 | | | | 60106 | | | | **Vocabulary** | | | | Vocabulary | | | | Vocabulary | | | | 1 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5069 | | | | 60037 | | | | **Emergency** | | | | Emergency | | | | Emergency | | | | 1 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5070 | | | | 60049 | | | | **GSM General Bearer Services (GBS) and interworking scenarios support in UMTS** | | | | GSM\_to\_UMTS\_Evol | | | | GSM\_to\_UMTS\_Evol | | | | 1 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | UMTS shall support GSM General Bearer Services (GBS) and interworking scenarios as specified in 02.02 | | | | - | | | |
| 5071 | | | | 60043 | | | | **GPRS\_Mobile\_IP\_interworking** | | | | GPRS\_Mobile\_IP\_interworking | | | | GPRS\_Mobile\_IP\_interworking | | | | 1 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5072 | | | | 60046 | | | | **GSM/UMTS interworking** | | | | 2G3Ginterworking | | | | 2G3Ginterworking | | | | 1 | | | | R99 | | | | N1,N2,N4,R3,S1,SMG | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5073 | | | | 60050 | | | | **Handover** | | | | Handover | | | | Handover | | | | 1 | | | | R99 | | | | S1,SMG2,N1,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5074 | | | | 60120 | | | | **2G3Ghandover** | | | | 2G3Ghandover | | | | 2G3Ghandover | | | | 1 | | | | R99 | | | | SMG2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5075 | | | | 60088 | | | | **Service Provider Name Indication** | | | | SPANME | | | | SPANME | | | | 1 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Service Provider Name Indication included in R98 (02.07) was not carried into R99 (22.101), but is in the SIM/USIM specification for R99 | | | | - | | | |
| 5076 | | | | 60026 | | | | **Data & Data\_CleanUp** | | | | Data, Data\_CleanUp | | | | Data, Data\_CleanUp | | | | 1 | | | | R99 | | | | SMG1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5077 | | | | 60125 | | | | **Unstructured Supplementary Service Data (USSD)** | | | | USSD | | | | USSD | | | | 1 | | | | R99 | | | | SMG1,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | No additional features for R99. | | | | - | | | |
| 5078 | | | | 60126 | | | | **Man-Machine Interface (MMI) of the User Equipment (UE)** | | | | MMI | | | | MMI | | | | 1 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Data services streamlining + Support for Anonymous Call Rejection | | | | - | | | |
| 5079 | | | | 60127 | | | | **Network Identity and Timezone (NITZ)** | | | | NITZ | | | | NITZ | | | | 1 | | | | R99 | | | | SMG1,SMG3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5080 | | | | 60128 | | | | **Deleted - Operator Determined Barring for Packet Oriented Services** | | | | ODB\_Enh. | | | | ODB\_Enh. | | | | 1 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Remove ODB for Packet Oriented Services from R99 | | | | - | | | |
| 5081 | | | | 60068 | | | | **Packet Flow Management** | | | | Packet\_Flow\_Management | | | | Packet\_Flow\_Management | | | | 1 | | | | R99 | | | | SMG2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5082 | | | | 60044 | | | | **GPRS\_Point-To-Multipoint Group call** | | | | GPRS\_PTMG | | | | GPRS\_PTMG | | | | 1 | | | | R99 | | | | SMG1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5083 | | | | 60156 | | | | **Call Forwarding** | | | | - | | | | - | | | | 1 | | | | R99 | | | | SMG1,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5084 | | | | 60010 | | | | **Call Forwarding enhancements** | | | | CF\_enhancements | | | | CF\_enhancements | | | | 2 | | | | R99 | | | | N4,N2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | No additional features for R99. | | | | - | | | |
| 5085 | | | | 60116 | | | | **Call\_Forwarding** | | | | Call\_Forwarding | | | | Call\_Forwarding | | | | 2 | | | | R99 | | | | SMG1,N2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5086 | | | | 60117 | | | | **Call\_Forwarding\_Enhancements** | | | | Call\_Forwarding\_Enhancements | | | | Call\_Forwarding\_Enhancements | | | | 2 | | | | R99 | | | | N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5087 | | | | 60157 | | | | **Quality of Service** | | | | - | | | | - | | | | 1 | | | | R99 | | | | S2,T2,N1,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | WID SMG 98-0781 End To End UMTS QoS Management | | | |  | | | |
| 5088 | | | | 60076 | | | | **End-to-end UMTS Quality of Service management** | | | | QoS | | | | QoS | | | | 2 | | | | R99 | | | | S2,T2,N1,N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | WID SMG 98-0781 End To End UMTS QoS Management | | | | - | | | |
| 5089 | | | | 60130 | | | | **End-to-end QoS for PS Domain including IMS** | | | | E2EQoS99 | | | | E2EQoS99 | | | | 2 | | | | R99 | | | | S2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Acronym changed from E2EQos | | | | - | | | |
| 5090 | | | | 60045 | | | | **GPRS-enhanced\_QoS** | | | | GPRS-enhanced\_QoS | | | | GPRS-enhanced\_QoS | | | | 2 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | AT-commands for Enhanced QoS Support management | | | | - | | | |
| 5091 | | | | 60077 | | | | **QoS\_enhancements** | | | | QoS\_enhancements | | | | QoS\_enhancements | | | | 2 | | | | R99 | | | | N2,N1,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5092 | | | | 60129 | | | | **Support of Localised Service Area** | | | | SoLSA | | | | SoLSA | | | | 1 | | | | R99 | | | | SMG2,SMG3,SMG7,N2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Mechanism which can be used as a platform for providing special tariffs and/or special set of service features for certain subscribers within a regionally restricted area or areas. No additional features for R99. | | | | - | | | |
| 5093 | | | | 60100 | | | | **Transcoder\_location** | | | | Transcoder\_location | | | | Transcoder\_location | | | | 1 | | | | R99 | | | | S2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | UE location identification: background information and associated primitives 2. Transcoder location at the core network and source depending coding belonging to the non-access stratum. | | | | - | | | |
| 5094 | | | | 60113 | | | | **Antenna\_test\_methods** | | | | Antenna\_test\_methods | | | | Antenna\_test\_methods | | | | 1 | | | | R99 | | | | SMG2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5095 | | | | 60107 | | | | **WBAMR / high quality speech in UMTS Phase 1 but not in R99** | | | | WBAMR | | | | WBAMR | | | | 1 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Add requirement for high quality speech in UMTS Phase 1 but not in R99 | | | | - | | | |
| 5096 | | | | 60138 | | | | **Codec** | | | | - | | | | - | | | | 1 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5097 | | | | 60015 | | | | **Codecs for Multimedia Telephony Service** | | | | Codec\_for\_Multimedia\_Telephony | | | | Codec\_for\_Multimedia\_Telephony | | | | 2 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5098 | | | | 60415 | | | | Codecs for Multimedia Telephony Service | | | | Multimedia\_Codec | | | | Multimedia\_Codec | | | | 3 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5099 | | | | 60515 | | | | Codecs for Multimedia Telephony Service | | | | CSM | | | | CSM | | | | 3 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5100 | | | | 60615 | | | | Codecs for Multimedia Telephony Service | | | | WI2MMC | | | | WI2MMC | | | | 3 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5101 | | | | 60715 | | | | Codecs for Multimedia Telephony Service | | | | Codec(s)\_for\_CS\_MM\_Tel.\_Serv | | | | Codec(s)\_for\_CS\_MM\_Tel.\_Serv | | | | 3 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5102 | | | | 60815 | | | | Codecs for Multimedia Telephony Service | | | | Codec(s)\_for\_MM\_Tel\_Service | | | | Codec(s)\_for\_MM\_Tel\_Service | | | | 3 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5103 | | | | 60915 | | | | Codecs for Multimedia Telephony Service | | | | - | | | | - | | | | 3 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5104 | | | | 60078 | | | | **QoS for Speech and Multimedia Codec** | | | | QoS\_for\_Speech\_&\_MM\_Codecs\_/\_AMR | | | | QoS\_for\_Speech\_&\_MM\_Codecs\_/\_AMR | | | | 2 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | SP-99060 | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5105 | | | | 60099 | | | | **Tandem Free Operation - Adaptive Multi-Rate codec types** | | | | TFOAMR | | | | TFOAMR | | | | 2 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | UMTS\_AMR2 is default Codec Type in R99 dual\_mode terminals | | | | - | | | |
| 5106 | | | | 60112 | | | | **Noise Suppression for AMR** | | | | AMRNS | | | | AMRNS | | | | 2 | | | | R99 | | | | S4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Combination of the AMR speech codec and the Noise Suppression function. TS 06.77 and TR 06.78 only apply to GSM. They apply to UMTS from Rel-4 onwards, when they were converted to TS 26.077 and TR 26.078. | | | | - | | | |
| 5107 | | | | 60065 | | | | **Out-of-Band Transcoder** | | | | OoBT | | | | OoBT | | | | 2 | | | | R99 | | | | N1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Transcoder handling in the CN at inter-system handover and relocation + Introduction of UMTS AMR | | | | - | | | |
| 5108 | | | | 60066 | | | | **Out-of-Band Transcoder Control** | | | | OoBTC | | | | OoBTC | | | | 2 | | | | R99 | | | | N1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | 24.008 CR#0572 in NP-020220 was approved under this WI | | | | - | | | |
| 5109 | | | | 60143 | | | | **Advanced Speech Call Items enhancements** | | | | ASCI | | | | ASCI | | | | 1 | | | | R99 | | | | SMG1,SMG2,SMG3,SMG7,SMG9,N1,N4,S1,T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5110 | | | | 60009 | | | | **Call Control improvements** | | | | CC\_Related\_items | | | | CC\_Related\_items | | | | 1 | | | | R99 | | | | N1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Minor improvements to 24.007 and 24.008 to increase the number of simultaneous calls/sessions from the present 7: the TI value is increased (NP-99441). | | | | - | | | |
| 5111 | | | | 60059 | | | | **Multimedia** | | | | Multimedia | | | | Multimedia | | | | 1 | | | | R99 | | | | N1,N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5112 | | | | 60089 | | | | **Sub-System Number allocation for RANAP, RNSAP** | | | | SSN\_allocation | | | | SSN\_allocation | | | | 1 | | | | R99 | | | | N2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Sub-System Number allocation for Radio Access Network Application Part, Radio Network Subsystem Application Part | | | | - | | | |
| 5113 | | | | 60053 | | | | **Intranet / ISP access with DHCP end-to-end** | | | | ISPaccess | | | | ISPaccess | | | | 1 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Access to an Intranet/ISP with DHCP end to end | | | | - | | | |
| 5114 | | | | 60072 | | | | **Point\_to\_Multipoint\_Services** | | | | Point\_to\_Multipoint\_Services | | | | Point\_to\_Multipoint\_Services | | | | 1 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Support for the IP-Multicast protocol | | | | - | | | |
| 5115 | | | | 60146 | | | | **Facsimile** | | | | FAX | | | | FAX | | | | 1 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5116 | | | | 60081 | | | | **Realtime\_NT\_FAX\_in\_UMTS** | | | | Realtime\_NT\_FAX\_in\_UMTS | | | | Realtime\_NT\_FAX\_in\_UMTS | | | | 1 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Asynchronous Interface for real-time NT Fax + Introduction of Asynchronous interface for Real-time non-transparent FAX | | | | - | | | |
| 5117 | | | | 60042 | | | | **Gateway Location Register (GLR) - Mobile Application Part (MAP) specification** | | | | GLR | | | | GLR | | | | 1 | | | | R99 | | | | N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5118 | | | | 60056 | | | | **Multiple Subscriber Profile phase 2** | | | | MSP2 | | | | MSP2 | | | | 1 | | | | R99 | | | | S1,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5119 | | | | 60074 | | | | **Prepaging** | | | | Prepaging | | | | Prepaging | | | | 1 | | | | R99 | | | | N2,N4 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5120 | | | | 60148 | | | | **Re-definition of channel quality measure used for AMR link adaptation for Downlink Advanced Receiver Performance (DARP) MS** | | | | - | | | | - | | | | 1 | | | | R99 | | | | SMG | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Re-definition of channel quality measure used for AMR link adaptation for DARP MS | | | | - | | | |
| 5121 | | | | 60051 | | | | **Harmonized Standard** | | | | HS | | | | HS | | | | 1 | | | | R99 | | | | SMG2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5122 | | | | 60090 | | | | **Streamlining of specifications** | | | | Streamlining | | | | Streamlining | | | | 1 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5123 | | | | 60079 | | | | **R99\_Service\_Clean\_up** | | | | R99\_Service\_Clean\_up | | | | R99\_Service\_Clean\_up | | | | 1 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5124 | | | | 60094 | | | | **(Small) Technical Enhancements and Improvements for R99** | | | | TEI | | | | TEI | | | | 1 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5125 | | | | 60095 | | | | **TEI\_[CS\_Data]** | | | | TEI\_[CS\_Data] | | | | TEI\_[CS\_Data] | | | | 2 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5126 | | | | 60096 | | | | **TEI\_[GPRS]** | | | | TEI\_[GPRS] | | | | TEI\_[GPRS] | | | | 2 | | | | R99 | | | | N3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5127 | | | | 25016 | | | | **R99 UE Conformance Testing** | | | | TEI\_Test | | | | TEI\_Test | | | | 1 | | | | R99 | | | | R5,T1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Specifies Conformance Tests for a 3G UE to be recognised as “3GPP-standard compliant”. A 3GPP-external body, GCF (Global Certification Forum), delivers certificates to prove that a UE has correctly passed tests and is then conform to the 3GPP standard. | | | | - | | | |
| 5128 | | | | 60084 | | | | **Deleted - RTEI** | | | | RTEI | | | | RTEI | | | | 2 | | | | R99 | | | | T1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | No CR or new TS/TR approved under this WI | | | | - | | | |
| 5129 | | | | 60193 | | | | **Common test environments for User Equipment (UE); Conformance testing** | | | | - | | | | - | | | | 2 | | | | R99 | | | | R5,T1 | | | | 1999-01-01 | | | | 1999-01-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5130 | | | | 60194 | | | | **Terminal conformance specification, Radio transmission and reception (FDD)** | | | | - | | | | - | | | | 2 | | | | R99 | | | | R5,T1 | | | | 1999-01-01 | | | | 1999-01-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | measurement procedures for the conformance test of the UE that contain transmitting characteristics, receiving characteristics and performance requirements in addition to requirements for support of RRM (Radio Resource Management) in FDD mode. | | | | - | | | |
| 5131 | | | | 60195 | | | | **Terminal conformance specification, Radio transmission and reception (TDD)** | | | | - | | | | - | | | | 2 | | | | R99 | | | | R5,T1 | | | | 1999-01-01 | | | | 1999-01-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | measurement procedures for the conformance test of the UE that contain transmitting characteristics, receiving characteristics and performance requirements in addition to requirements for support of RRM (Radio Resource Management) in TDD mode. | | | | - | | | |
| 5132 | | | | 60196 | | | | **UE conformance specification; Part 1: Protocol conformance specification** | | | | - | | | | - | | | | 2 | | | | R99 | | | | R5,T1 | | | | 1999-01-01 | | | | 1999-01-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | TS 34.123, composed of three parts, actually specifies the protocol conformance testing for the 3G UE. Part 1 describes the overall test structure. | | | | - | | | |
| 5133 | | | | 60197 | | | | **UE conformance specification; Part 2: Implementation Conformance Statement (ICS) specification** | | | | - | | | | - | | | | 2 | | | | R99 | | | | R5,T1 | | | | 1999-01-01 | | | | 1999-01-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Part 2 contains the applicability of each test case defined as the “Implementation Conformance Statement (ICS) proforma”, in compliance with the relevant requirements, and in accordance with the relevant guidance given in ISO/IEC 9646-7 and ETS 300 406. | | | | - | | | |
| 5134 | | | | 60198 | | | | **UE conformance specification; Part 3: Abstract test suites (ATSs)** | | | | - | | | | - | | | | 2 | | | | R99 | | | | R5,T1 | | | | 1999-01-01 | | | | 1999-01-01 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | Part 3 specifies the protocol conformance testing in TTCN for the 3G UE at the Uu interface. It defines the TTCN test specification and design considerations in Abstract Test Suites based on the test cases specified in prose in part 1. | | | | - | | | |
| 5135 | | | | 60028 | | | | **Deleted - Dual Tone Multi-Frequency signalling : Support in the whole 3GPP system** | | | | DTMF | | | | DTMF | | | | 1 | | | | R99 | | | | N1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | No CR or new TS/TR approved under this WI | | | | - | | | |
| 5136 | | | | 60052 | | | | **Deleted - Intersystem\_Change** | | | | Intersystem\_Change | | | | Intersystem\_Change | | | | 1 | | | | R99 | | | | SMG | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | No CR or new TS/TR approved under this WI | | | | - | | | |
| 5137 | | | | 60054 | | | | **Deleted - Long\_Forwardedto\_Numbers** | | | | Long\_Forwardedto\_Numbers | | | | Long\_Forwardedto\_Numbers | | | | 1 | | | | R99 | | | | N2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5138 | | | | 60080 | | | | **Deleted - RANimp-FSEarlyUE** | | | | RANimp-FSEarlyUE | | | | RANimp-FSEarlyUE | | | | 1 | | | | R99 | | | | R3 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | No CR or new TS/TR approved under this WI | | | | - | | | |
| 5139 | | | | 0 | | | | **Release 1999 Studies** | | | | - | | | | - | | | | 0 | | | | R99 | | | | S1,T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | |  | | | |
| 5140 | | | | 60061 | | | | **Advanced Addressing/Numbering** | | | | Numbering | | | | Numbering | | | | 1 | | | | R99 | | | | S1 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | Vodafone | | | | mona.mustapha@vodafone.com | | | | Study on requirements for numbering and addressing for UMTS | | | | - | | | |
| 5141 | | | | 60161 | | | | **Combined GSM and Mobile IP mobility handling in UMTS IP CN** | | | | - | | | | - | | | | 1 | | | | R99 | | | | S2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | - | | | | - | | | |
| 5142 | | | | 60101 | | | | **UE Capabilities Requirements** | | | | UCR | | | | UCR | | | | 1 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | Moved to CT1 at TSG-T closure | | | | - | | | |
| 5143 | | | | 60158 | | | | **Electrical safety requirements and regulations** | | | | - | | | | - | | | | 1 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | Moved to RAN4 at TSG-T closure. TR summarizes differences between international and national standards relevant to IEC60950 and refers to regulations for conformity assessment due to different regulatory environments in different countries / regions. | | | | - | | | |
| 5144 | | | | 60159 | | | | **Specific Absorbtion Rate (SAR) requirements and regulations in different regions** | | | | - | | | | - | | | | 1 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | Moved to RAN4 at TSG-T closure. | | | | - | | | |
| 5145 | | | | 60160 | | | | **Multi-mode UE issues** | | | | - | | | | - | | | | 1 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | TP-000022 | | | | - | | | | - | | | | - | | | | Moved to CT1 at TSG-T closure. Consequences on roaming capabilities and service availability (e.g. handover) of multi-mode UEs while roaming in various regions with various network configurations. Case studies for each of the possible scenarios in specs | | | | - | | | |
| 5146 | | | | 60162 | | | | **Provision of fax service in GSM and UMTS** | | | | - | | | | - | | | | 1 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | Ericsson | | | | peter.bleckert@ericsson.com | | | | CP#27: Moved to C1 on closure of T2; see TP-050062. CP#28: C1->C3 | | | | - | | | |
| 5147 | | | | 60163 | | | | **Separating Radio Resources and Mobility Management specific parts of the MS Classmark** | | | | - | | | | - | | | | 1 | | | | R99 | | | | T2 | | | | 1999-01-01 | | | | 1999-12-31 | | | | 100% | | | | - | | | | - | | | | - | | | | - | | | | CP#27: change of WG as a result of closure of CN and T. | | | | - | | | |