**3GPP TSG-SA WG1 Meeting #66**

**Sapporo, Japan, 12th-16th May 2014**

# tdoc list SA1#66 draft end of meeting, minutes order

For the **hyperlinks** to work:

1) unzip this tdoc list on your PC and place the .doc file in the folder you wish (let's call it ...\meeting\_x)

2) place all the zipped tdocs in the subfolder ...\meeting\_x\tdocs

3) you might have to refresh the fields. To do this, select all (CTL+A) and press F9.

Use the macros to widen/shrink a column, show all the content of a row or only its first line, show all the text or only first lines of the table.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Order | Ag.Item | Tdoc # | Source | Title | Spec | CR# | cat | Version in | Rel | WI | Summary | Discussion | Conclusion |
| 010000 | 1 | ZAg\_item | ZAg\_item | ***1 Opening of the meeting*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 010100 | 1.1 | ZAg\_item | ZAg\_item | ***1.1 Agenda and scheduling*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 010101 | 1.1 | [S1-141001](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141001.zip) | SA1 Chairman | Draft Schedule and Agenda with document allocation for SA1#66 |  |  |  |  |  |  |  |  | Revised to S1-141002. |
| 010101,2 | 1.1 | [S1-141002](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141002.zip) | SA1 Chairman | Final Schedule and Agenda with document allocation for SA1#66 |  |  |  |  |  |  |  | Mr. Miyamoto, Yoshihiro (Mr.) from NEC welcomed all the participants to Sapporo, Japan.  Rich Hovey won the 3GPP Award of Excellence for 2013 for his hard work on ProSe. | Approved. |
| 010200 | 1.2 | ZAg\_item | ZAg\_item | ***1.2 IPR*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 010300 | 1.3 | ZAg\_item | ZAg\_item | ***1.3 Previous SA1 meeting report*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 010301 | 1.3 | [S1-141004](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141004.zip) | MCC | Draft minutes of SA1#65 |  |  |  |  |  |  |  |  | Revised before the meeting to S1-141373 |
| 010301,3 | 1.3 | [S1-141373](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141373.zip) | MCC | 2nd Draft minutes of SA1#65 |  |  |  |  |  |  |  |  | Revised to S1-141005 |
| 010301,3r | 1.3 | [S1-141388](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141388.zip) | MCC | 2nd Draft minutes of SA1#65 |  |  |  |  |  |  | Replaces S1-141373 |  | Withdrawn |
| 010301,4 | 1.3 | [S1-141005](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141005.zip) | MCC | Minutes of SA1#65 |  |  |  |  |  |  |  |  | Approved. |
| 010400 | 1.4 | ZAg\_item | ZAg\_item | ***1.4 Information for delegates*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 010500 | 1.5 | ZAg\_item | ZAg\_item | ***1.5 Working agreements*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 020000 | 2 | ZAg\_item | ZAg\_item | ***2 Issues for early consideration*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 030000 | 3 | ZAg\_item | ZAg\_item | ***3 Reports and action items*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 030100 | 3.1 | ZAg\_item | ZAg\_item | ***3.1 Report from SA*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 030101 | 3.1 | [S1-141003](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141003.zip) | SA1 Chairman | SA1-related topics at SA#63 |  |  |  |  |  |  | Of the 7 SA1 documents presented to SA for approval:  - 5 were approved without revision;  - 2 had revisions and were approved.  SA1 aspects were added to a CT approved WID where the SA1 work is expected to be for Rel-12, please refer to section 5.2 for details.  There was no action to SA1. | Ericsson mentioned that SA also discussed about virtualisation, which might be further discussed at SA1 later on this year. | Noted. |
| 040000 | 4 | ZAg\_item | ZAg\_item | ***4 Liaison Statements (including related contributions)*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 040001 | 4 | [S1-141222](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141222.zip) | SP-140160 | LS on 3GPP activities on Network Functions Virtualisation | LS in |  |  |  |  |  | SA5 is about to start some work on management aspects of virtualised 3GPP functions. The scope of a potential 3GPP study on architecture and system level impacts to be assessed in June SA.  No action required |  | Noted. |
| 040002 | 4 | [S1-141217](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141217.zip) | S2-141481 | LS on co-ordination of response LS to ITU JCA-SDN | LS in |  |  |  |  |  | SA2 asks SA to consider responding to ITU JCA-SDN to provide information on ongoing work on SDN and NFV in 3GPP  .  No action required |  | Noted without presentation. |
| 040003 | 4 | [S1-141204](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141204.zip) | CP-140187 | LS on Transfer of ETSI business trunking specifications | LS in |  |  |  |  |  | CT indicates that it will take care of ETSI business trunking specifications but that TS 181 019 (Requirements) needs to be transferred to SA1.  Action required. See agenda item 6.1. |  | Noted. |
| 040004 | 4 | [S1-141223](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141223.zip) | SP-140171 | Response LS on Transfer of ETSI business trunking specifications | LS in |  |  |  |  |  | 3GPP will transfer the business trunking specification from ETSI to 3GPP.  No action required. |  | Noted. |
| 040005 | 4 | [S1-141213](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141213.zip) | S2-140554 | LS on Maintenance of I-WLAN Solution | LS in |  |  |  |  |  | SA2 proposes to stop maintaining I-WLAN aspects and provides several reasons. If SA agrees then other WGs need to assess impact to their specifications and that external bodies would need to be notified.  (SA1 impacted spec is 22.234)  No action required |  | Noted. |
| 040006 | 4 | [S1-141221](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141221.zip) | SP-140149 | Reply LS on Maintenance of I-WLAN Solution | LS in |  |  |  |  |  | SA agrees to stop maintaining I-WLAN aspects from Rel-12 onwards. SA to provide guidance on handling documentation in June.  No action required |  | Noted. See related CRs in S1-141103 and S1-141104. |
| 040006,2 | 4 | [S1-141103](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141103.zip) | Alcatel-Lucent | I-WLAN clean up in 22.278 | 22.278 | 0200 | C | 12.4.0 | Rel-12 | TEI12 | As part of the 3GPP process focused on discontinuing support for I-WLAN, the indication that 22.234 contains requirements applicable for EPS is removed from Rel-12 forward. | Blackberry proposes to postpone these CRs until it is known better what will be done in the other WGs. | Noted. |
| 040006,4 | 4 | [S1-141104](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141104.zip) | Alcatel-Lucent | I-WLAN clean up in 22.011 | 22.011 | 0472 | C | 12.1.0 | Rel-12 | TEI12 | Mirror CR. |  | Noted. |
| 040007 | 4 | [S1-141200](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141200.zip) | C1-140742 | LS on “Removal of option to subscribe for a notification of diversion occurrence” | LS in |  |  |  |  |  | Due to problems completing the work in IETF, CT1 has removed the option to subscribe for a notification of a diversion occurrence.  Action: remove this option from the current release of MMtel |  | Noted. See related CRs in S1-141025 to S1-141029 and proposed answer in S1-141261. |
| 040007,1 | 4 | [S1-141025](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141025.zip) | Ericsson | Removal of CDIVN service | 22.173 | 0094 | F | 8.9.0 | Rel-8 | TISMMTEL-R8 |  |  | Agreed. |
| 040007,2 | 4 | [S1-141026](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141026.zip) | Ericsson | Removal of CDIVN service | 22.173 | 0095 | A | 9.6.0 | Rel-9 | TISMMTEL-R8 |  |  | Agreed. |
| 040007,3 | 4 | [S1-141027](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141027.zip) | Ericsson | Removal of CDIVN service | 22.173 | 0096 | A | 10.5.0 | Rel-10 | TISMMTEL-R8 |  |  | Agreed. |
| 040007,4 | 4 | [S1-141028](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141028.zip) | Ericsson | Removal of CDIVN service | 22.173 | 0097 | A | 11.5.0 | Rel-11 | TISMMTEL-R8 |  |  | Agreed. |
| 040007,4 | 4 | [S1-141029](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141029.zip) | Ericsson | Removal of CDIVN service | 22.173 | 0098 | A | 12.5.0 | Rel-12 | TISMMTEL-R8 |  |  | Agreed. |
| 040007,9 | 4 | [S1-141261](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141261.zip) | Ericsson | Reply LS to CT1, SA5 (cc CT, CT3, ETSI E2NA) on Removal of option to subscribe for a notification of diversion occurrence | LS draft |  |  |  |  |  | Replaces S1-141024.  This is to confirm to CT1 and SA5 that the requirement for CDIVN is removed from the current as well as earlier releases. | The CRs were agreed in SA1 and should then be attached to the LS. | Revised to S1-141382 |
| 040007,9r | 4 | [S1-141382](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141382.zip) | Ericsson | Reply LS to CT1, SA5 (cc CT, CT3, ETSI E2NA) on Removal of option to subscribe for a notification of diversion occurrence | LS draft |  |  |  |  |  | Replaces S1-141261 |  | Agreed. |
| 040008 | 4 | [S1-141206](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141206.zip) | OMA-LS\_998 | LS To 3GPP SA1 about SEES work item | LS in |  |  |  |  |  | OMA asks for the latest status of SEES and next steps. OMA also suggests co-operation on any future work on APIs and asks SA1 to send related requirements so they can develop the APIs.  Response required. |  | Proposed answer in S1-141067. |
| 040008,2 | 4 | [S1-141067](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141067.zip) | Huawei | Draft Reply to OMA about SEES work item |  |  |  |  |  |  | A proposed SA’s view on the SEES-related API and time plan activities is proposed. | For Ericsson, 3GPP has not defined APIs so far. This might be done if needed, but it has to be clarified that this was not the case to date.  For Telecom Italia, 3GPP can definitely be involved with APIs, in collaboration with GSMA and OMA, as it has been the case in the past.  More discussions are needed in the drafting session. | Revised to S1-141383 |
| 040008,2r | 4 | [S1-141383](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141383.zip) | Huawei | Draft Reply to OMA Architecture Working Group (Cc SA2) about SEES work item | LS draft |  |  |  |  |  | Replaces S1-141067,  Proposed answer to S1-141383.  It is explained that SA1 is currently in the process of defining service requirements for new complementary network capabilities to be exposed to 3rd parties. It is expected that 3GPP will not define any SEES APIs and Exposure Layer as suggested in the LS from OMA ARC WG. | “SA1” to be changed into “3GPP WG SA1”. | Revised to S1-141527 |
| 040008,2rr | 4 | [S1-141527](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141527.zip) | Huawei | Draft Reply to OMA Architecture Working Group (Cc SA2) about SEES work item | LS draft |  |  |  |  |  | Revision of S1-141383 |  | Agreed. |
| 040009 | 4 | [S1-141220](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141220.zip) | SA3LI14\_009r1 | MTC Device Identification for LI | LS in |  |  |  |  |  | SA3LI asks SA1 to update TS 22.368 to make it explicitly clear that MTC MEs are required to fully support normal ME numbering and identification requirements.  Action required |  | Noted, answer in S1-141260  See also CT4’s answer in S1-141203. |
| 040009,2 | 4 | [S1-141260](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141260.zip) | Qualcomm Inc. | Reply LS on MTC Device Identification for LI | LS draft |  |  |  |  |  | Proposed answer to S1-141220.  It is proposed to answer that, since expanding IMEI is not a trivial issue for operators, and the numbering capacity of the 56-bit IMEI is considerable, SA1 encourage GSMA and CT4 to devise ways to manage the numbering space as efficiently as possible, so that the IMEI lifetime reaches multiple decades to come. | The length of the IMEI is out of scope of SA1, so all the related text (the two last paragraphs) should be deleted.  Other comments (Telecom Italia’s one, etc) to be taken into account. | Revised to S1-141384 |
| 040009,2r | 4 | [S1-141384](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141384.zip) | SA1/Qualcomm Inc. | Reply LS to SA3LI, GSMA TSG, CT4 (cc SA, SA2, SA3, CT1, GSMA FF) on MTC Device Identification for LI | LS draft |  |  |  |  |  | Replaces S1-141260 |  | Approved. |
| 040009,3 | 4 | [S1-141203](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141203.zip) | C4-140714 | Reply LS on MTC Device Identification for LI | LS in |  |  |  |  |  | CT4 informs SA3-LI that enhancing IMEI to cater for larger number of devices will be investigated in future.  No action required. | For NEC, the requirement is already there.  For the chair, there are two problems:  1. What is SA1/Stage 1 impact on the solution, whatever it is, to identify MTC UE?  2. Is expanding IMEI the correct solution ?  For Telecom Italia, the MTC UE should be considered as “normal” UEs, i.e. there should be no particular identifier for these. | Noted. |
| 040010 | 4 | [S1-141225](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141225.zip) | TCCE (14)000043 | reply to 3GPP Liaison Statement: Mission-critical Push to Talk over LTE | LS in |  |  |  |  |  | ETSI TCCE provides their User Requirements Specification for consideration for MCPTT.  Action required | Input contributions are invited at SA1 on this topic. | Noted, no answer at this stage. |
| 040011 | 4 | [S1-141227](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141227.zip) | OMA-LS\_1003 | LS to 3GPP TSG SA, SA1 and SA2 on MCPTT requirements | LS in |  |  |  |  |  | OMA provides their Requirements Document for consideration for MCPTT.  Action required. |  | Noted. The UK HOME OFFICE will draft a proposed answer in S1-141385. |
| 040011,2 | 4 | [S1-141385](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141385.zip) | UK HOME OFFICE | LS to OMA COM of the Open Mobile Alliance (cc SA2) on MCPTT Requirements | LS draft |  |  |  |  |  | Proposed answer to S1-141227  It is proposed to answer that SA1 is interested in having feedback from OMA on the following:  - is there a plan for OMA to do an assessment of the MCPTT SA1 requirements and the degree to which they are already met within what is already standardised within OMA PoC?  - Has it been agreed within OMA the potential role for OMA with respect to Stage 2 MCPTT work? | For the US government, this is becoming a circular situation, since OMA is asking about SA1’s requirements, and SA1 is now asking about the OMA’s requirements.  For T-Mobile USA and the French government, this response is appropriate.  For Telecom Italia and T-Mobile USA, the first question is too vague.  This is sent to off-line discussion. | Revised to S1-141530 |
| 040011,2r | 4 | [S1-141530](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141530.zip) | UK HOME OFFICE | LS to OMA COM of the Open Mobile Alliance (cc SA, SA2) on MCPTT Requirements | LS draft |  |  |  |  |  | Revision of S1-141385 |  | Revised to S1-141590 |
| 040011,2rr | 4 | [S1-141590](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141590.zip) | UK HOME OFFICE | LS to OMA COM of the Open Mobile Alliance (cc SA, SA2) on MCPTT Requirements | LS draft |  |  |  |  |  | Revision of S1-141530 | MCC to add the July ad-hoc in “future meetings” | Agreed. |
| 040012 | 4 | [S1-141226](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141226.zip) | TIA TR88-14-024 | TD SP-130727 - LS on Mission Critical Push To Talk over LTE | LS in |  |  |  |  |  | TIA provides advanced notice of a new document on Priority and QoS Control that they plan to submit the August SA1 meeting for MCPTT.  No action required |  | Noted. |
| 040013 | 4 | [S1-141216](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141216.zip) | S2-140846 | LS on GCSE QCIs and connected mode DRX | LS in |  |  |  |  |  | SA2 indicates that new QCIs will be needed and ask other WGs for feedback.  Action/response required. |  | Noted. |
| 040013,2 | 4 | [S1-141202](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141202.zip) | C1-141513 | Reply LS on GCSE QCIs and connected mode DRX | LS in |  |  |  |  |  | CT1 indicates that a new QCI will impact CT1 specs and asks why the new QCI has higher priority compared with IMS signalling.  No action required. |  | Noted without presentation. |
| 040013,4 | 4 | [S1-141208](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141208.zip) | R3-140950 | Reply LS on GCSE QCIs and connected mode DRX | LS in |  |  |  |  |  | RAN3 feedback on SA2 proposal.  No action required |  | Noted without presentation. |
| 040014 | 4 | [S1-141224](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141224.zip) | S1-140146/oneM2M-TP-2013-0382R02 | LS to 3GPP on support of alternate device triggering scheme for non-SMS capable devices | LS in |  |  |  |  |  | Postponed from SA1#65  oneM2M asks SA1 to consider requirements for non-SMS MTC triggering.  Action/response required. | Ericsson is a bit surprised that the main motivation is for UEs which do not support SMS, which is a very cheap and easy mechanism to support.  NEC propose to reply that there is no work on this.  For Qualcomm, SA1 requirement is that the MTC UE has to be able to be triggered, there is no specific mention that this should be done by SMS, so if SMS is a problem, other mechanism can be considered. KDDI clarified that other mechanisms are indeed been considered by SA2. | Proposed reply in S1-141386. |
| 040014,2 | 4 | [S1-141386](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141386.zip) | SA1/NEC | LS to oneM2M on support of alternate device triggering scheme for non-SMS capable devices | LS draft |  |  |  |  |  | Proposed answer to S1-141224.  It is proposed to answer that SA1 has specified requirements on MTC Device triggering in section 7.1.2 of TS 22.368, however SA1 does not specify the specific mechanism that performs such triggering. Implementation of the requirement is not in the scope of SA1. |  | Approved. |
| 040015 | 4 | [S1-141205](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141205.zip) | MSG(14)AdH012r3 | Migration of eCall Transport | LS in |  |  |  |  |  | ETSI MSG asks for feedback on their draft TR Migration of eCall Transport.  Action required | Contributions/reviews of MSG material are invited. | Postponed. |
| 040016 | 4 | [S1-141210](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141210.zip) | S2-140449 | LS reply on Next hop policy rule use case accepted into WT-300 | LS in |  |  |  |  |  | SA2 answers questions from BBF related to policy control of the Next hop for a particular service in the IP Edge and how this is supported in Rel-12 PCC specs. SA2 also informs BBF about the SA1 study FS\_FMSS.  No action required |  | Noted. |
| 040017 | 4 | [S1-141214](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141214.zip) | S2-140565 | Reply LS on interaction of oneM2M with Underlying Networks | LS in |  |  |  |  |  | SA2 provides oneM2M summary of Rel-12 MTCe work item. SA2 also explains that Tsp is the only available reference point to exchange information with external service providers/applications and invites oneM2M to work with SA1 if functionality other than provided by Tsp is needed.  No action required |  | Noted. |
| 040099 | 4 | [S1-141201](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141201.zip) | C1-141512 | Reply LS on MMTEL and SMS prioritization | LS in |  |  |  |  |  |  |  | Noted without presentation. |
| 040099 | 4 | [S1-141207](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141207.zip) | R2-141005 | LS on MMTEL and SMS prioritization | LS in |  |  |  |  |  |  |  | Noted without presentation. |
| 040099 | 4 | [S1-141209](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141209.zip) | S2-140419 | LS on UE requirements for PSAP callback | LS in |  |  |  |  |  |  |  | Noted without presentation. |
| 040099 | 4 | [S1-141211](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141211.zip) | S2-140494 | Reply LS on ProSe Lawful Interception | LS in |  |  |  |  |  |  |  | Noted without presentation. |
| 040099 | 4 | [S1-141212](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141212.zip) | S2-140510 | Reply to Wi-Fi Alliance on LS on Signaling Optimization | LS in |  |  |  |  |  |  |  | Noted without presentation. |
| 040099 | 4 | [S1-141215](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141215.zip) | S2-140568 | LS reply on discovery message size | LS in |  |  |  |  |  |  |  | Noted without presentation. |
| 040099 | 4 | [S1-141218](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141218.zip) | S3-131155 | Reply LS on LS on interactions of oneM2M with Underlying Networks | LS in |  |  |  |  |  |  |  | Noted without presentation. |
| 040099 | 4 | [S1-141219](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141219.zip) | S3-140226 | Reply to LS on discovery message size | LS in |  |  |  |  |  |  |  | Noted without presentation. |
| 050000 | 5 | ZAg\_item | ZAg\_item | ***5 Study and Work Items: New and Revisions*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 050100 | 5.1 | ZAg\_item | ZAg\_item | ***5.1 Revisions of existing WIDs (including related contributions)*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 050200 | 5.2 | ZAg\_item | ZAg\_item | ***5.2 New Study and Work Items (including related contributions)*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 050201 | 5.2 | [S1-141375](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141375.zip) | China Mobile, Hua Wei | Proposed WID for Flexible Mobile Service Steering (FMSS) | WID |  |  |  |  |  | Replaces S1-141151.  A new WID is proposed to define the requirements to enable the Core Network to control steering policy that will select required service functions of the service network (e.g. Gi-LAN network). The aim is to realize efficient and flexible mobile service steering in the Gi-LAN network. SA1 will develop requirements for actively managing steering policy generation. | It is clarified that the TR 22.808 has no conclusion yet.  It is open for further off-line discussion.  The intention is to refine the proposal at this meeting and have it approved at next meeting. | Revised to S1-141393 |
| 050201r | 5.2 | S1-141393 | China Mobile, Hua Wei | Proposed WID for Flexible Mobile Service Steering (FMSS) | WID |  |  |  |  |  | Revision of S1-141375 |  | Noted. |
| 050202 | 5.2 | [S1-141170](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141170.zip) | NTT DOCOMO, et.al | WID proposal for Application specific Congestion control for Data Communication (ACDC) | WID |  |  |  |  |  | This is the actual feature resulting from the study. |  | Revised to S1-141523 |
| 050202r | 5.2 | S1-141523 | NTT DOCOMO, et.al | WID proposal for Application specific Congestion control for Data Communication (ACDC) | WID |  |  |  |  |  | Revision of S1-141170 |  | Agreed. |
| 050203 | 5.2 | [S1-141109](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141109.zip) | Qualcomm Incorporated, NTT DOCOMO | Consolidation of Potential Requirements from TR 22.806 Study to Normative Text |  |  |  |  |  |  | Starting with the text of Use Cases and Potential Requirements in TR 22.806, a set of consolidated requirements is proposed for the normative phase | This is a background information for explaining what is in the CR in S1-141171.  Telia Sonera propose to have it included in the TR.  For drafting session. | Revised to S1-141342 |
| 050203r | 5.2 | [S1-141342](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141342.zip) | Qualcomm Incorporated, NTT DOCOMO | Consolidation of Potential Requirements from TR 22.806 Study to Normative Text |  |  |  |  |  |  | Revision of S1-141109 |  | Agreed. |
| 050203s | 5.2 | [S1-141565](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141565.zip) | NTT DOCOMO, Qualcomm Incorporated | Proposed Text for ACDC Consolidated Requirements |  |  |  |  |  |  |  | There are some inaccuracies on the PCR numbers. | Revised to S1-141582 |
| 050203sr | 5.2 | [S1-141582](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141582.zip) | NTT DOCOMO, Qualcomm Incorporated | Proposed Text for ACDC Consolidated Requirements |  |  |  |  |  |  | Revision of S1-141565 |  | Agreed. |
| 050204 | 5.2 | [S1-141143](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141143.zip) | Intel, Samsung, Interdigital, Sony Mobile Communications, T-Mobile USA, Acer, China Mobile, China Telecom, KPN | Proposed WID for Co-ordinated P-GW change for SIPTO (CSIPTO) | WID |  |  |  |  |  | This is to clarify that the WID is an actual feature and not a study. | See related CR in S1-141145.  Open | Revised to S1-141300 |
| 050204r | 5.2 | [S1-141300](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141300.zip) | Intel, Samsung, Interdigital, Sony Mobile Communications, T-Mobile USA, Acer, China Mobile, China Telecom, KPN | Proposed WID for Co-ordinated P-GW change for SIPTO (CSIPTO) | WID |  |  |  |  |  | Revision of S1-141143 |  | Revised to S1-141301 |
| 050204rr | 5.2 | [S1-141301](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141301.zip) | Intel, Samsung, Interdigital, Sony Mobile Communications, T-Mobile USA, Acer, China Mobile, China Telecom, KPN | Proposed WID for Co-ordinated P-GW change for SIPTO (CSIPTO) | WID |  |  |  |  |  | Revision of S1-141300 | The revision marks have to be cleaned-up. | Revised to S1-141566 |
| 050204rrr | 5.2 | [S1-141566](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141566.zip) | Intel, Samsung, Interdigital, Sony Mobile Communications, T-Mobile USA, Acer, China Mobile, China Telecom, KPN | Proposed WID for Co-ordinated P-GW change for SIPTO (CSIPTO) | WID |  |  |  |  |  | Revision of S1-141301 |  | Agreed. |
| 050204,2 | 5.2 | [S1-141145](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141145.zip) | Intel, Samsung, Interdigital, Sony Mobile Communications, T-Mobile USA, KPN, China Telecom, China Mobile, Acer | Discussion Paper - Draft CR to add CSIPTO to TS 22.101 |  |  |  |  |  |  |  |  | Noted |
| 050205 | 5.2 | [S1-141085](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141085.zip) | Qualcomm Incorporated | New WID for ProSe Maintenance (ProSeM) | WID |  |  |  |  |  | This is maintenance WID for Prose, as to ensure that Release 13 TS 22.278 and TS 22.115 contain all agreed ProSe Stage 1 requirements. These service requirements are to be copied from Release 12 TS 22.278 and TS 22.115 prior to removal of unfulfilled service requirements from Release 12 as per process for handling WIDs across releases.  No new service requirements will be added under this WID. |  | Revised to S1-141394 |
| 050205r | 5.2 | [S1-141394](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141394.zip) | Qualcomm Incorporated | New WID for ProSe Maintenance (ProSeM) | WID |  |  |  |  |  | Revision of S1-141085.  The objective is to clarified to be for both the support stage 2/3 development during Release 1 and for the support of end-of-release 12 maintenance.  A list of topics is now provided. | See related discussion paper in S1-141389.  One more supporting company. | Revised to S1-141569 |
| 050205rr | 5.2 | [S1-141569](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141569.zip) | Qualcomm Incorporated | New WID for ProSe Maintenance (ProSeM) | WID |  |  |  |  |  | Revision of S1-141394 |  | Agreed. |
| 050206 | 5.2 | [S1-141233](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141233.zip) | Rapporteur (NSN) | Rel-13 Maintenance WI for Group Communication System Enablers for LTE |  |  |  |  |  |  | This document proposes a maintenance WI for Rel-13 of Group Communication System Enablers for LTE (GCSE\_LTE), to support the introduction of features postponed by SA2 from Rel-12 to Rel-13.  It does not introduce new functionality. | Some clean-up is needed, revision marks have to be accepted.  For Motorola, SA2 might not work on this in Rel-13. The Chair explained that this is not a valid argument at this stage: if needed, it will be transferred to the next Release. She also clarified that there is no such thing as “Release-independent requirements”. | Revised to S1-141395 |
| 050206 | 5.2 | [S1-141389](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141389.zip) | Qualcomm Incorporated | Review of ProSe stage-1 fulfilment (TS 22.278) |  |  |  |  |  |  | Replaces S1-141086.  This contribution proposes an analysis of which SA1 requirements have been met in Release 12, which have not, and which are still in flux. This document will guide the creation of CRs to align Release 12 stage-1 with stage-2 & 3 and to bring these requirements forward into Release 13. | Telecom Italia noticed that Stage 2 and Stage 3 are not aligned anyway, so this alignment work will have to wait until stages 2 and 3 are aligned. KPN propose to align to Stage 2 for the time being.  The content of the contribution is seen as correct at this stage but the complete “exercise” is proposed to be shifted to later on. | Revised to S1-141539 |
| 050206r | 5.2 | [S1-141395](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141395.zip) | Rapporteur (NSN) | Rel-13 Maintenance WI for Group Communication System Enablers for LTE |  |  |  |  |  |  | Revision of S1-141233 | The list of supporting companies has to be cleaned-up. | Revised to S1-141571 |
| 050206r | 5.2 | [S1-141539](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141539.zip) | Qualcomm Incorporated | Review of ProSe stage-1 fulfilment (TS 22.278) |  |  |  |  |  |  | Revision of S1-141389 | The points in lines 41 to 44 on pages 2 need further checks.  Motorola Solutions believes that the ProSe requirements for Public Safety have not been met in Rel-12 to the extent that are marked in green in this document. | Agreed. |
| 050206rr | 5.2 | [S1-141571](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141571.zip) | Rapporteur (NSN) | Rel-13 Maintenance WI for Group Communication System Enablers for LTE |  |  |  |  |  |  | Revision of S1-141395 |  | Agreed. |
| 050207 | 5.2 | [S1-141241](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141241.zip) | Alcatel-Lucent | New WID for VoLTE Paging Distinction | WID |  |  |  |  |  | The objective of this work item is to specify service requirements to allow a more aggressive paging policy for VoLTE terminations than for non-VoLTE terminations. | More companies are supporting. | Revised to S1-141390 |
| 050207r | 5.2 | [S1-141390](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141390.zip) | Alcatel-Lucent | New WID for VoLTE Paging Distinction | WID |  |  |  |  |  | Revision of S1-141241 |  | Revised to S1-141524 |
| 050207rr | 5.2 | [S1-141524](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141524.zip) | Alcatel-Lucent | New WID for VoLTE Paging Distinction | WID |  |  |  |  |  | Revision of S1-141390 | Revision marks to be approved. | Revised to S1-141573 |
| 050207rrr | 5.2 | [S1-141573](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141573.zip) | Alcatel-Lucent | New WID for VoLTE Paging Distinction | WID |  |  |  |  |  | Revision of S1-141524 |  | Agreed. |
| 050207,2 | 5.2 | [S1-141242](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141242.zip) | Alcatel-Lucent, Verizon, Oracle | Requirements to support differentiated paging for VoLTE | 22.228 | 0199 | B | 12.6.0 | Rel-13 | VoLTE\_PPD | This adds the requirement to allow differentiated paging for VoLTE from non-VoLTE services. |  | Revised to S1-141391 |
| 050207,2r | 5.2 | [S1-141391](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141391.zip) | Alcatel-Lucent, Verizon, Oracle | Requirements to support differentiated paging for VoLTE | 22.228 | 0199r1 | B | 12.6.0 | Rel-13 | VoLTE\_PPD | Revision of S1-141242 |  | Revised to S1-141575 |
| 050207,2rr | 5.2 | [S1-141575](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141575.zip) | Alcatel-Lucent, Verizon, Oracle | Requirements to support differentiated paging for VoLTE | 22.228 | 0199r2 | B | 12.6.0 | Rel-13 | VoLTE\_PPD | Revision of S1-141391 |  | Agreed. |
| 050207,4 | 5.2 | [S1-141243](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141243.zip) | Alcatel-Lucent, Verizon, Oracle | EPS Requirement to support differentiated paging for VoLTE | 22.278 | 0201 | B | 12.4.0 | Rel-13 | VoLTE\_PPD | Equivalent CR to 22.278. |  | Revised to S1-141392 |
| 050207,4r | 5.2 | [S1-141392](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141392.zip) | Alcatel-Lucent, Verizon, Oracle | EPS Requirement to support differentiated paging for VoLTE | 22.278 | 0201r1 | B | 12.4.0 | Rel-13 | VoLTE\_PPD | Revision of S1-141243 |  | Revised to S1-141576 |
| 050207,4rr | 5.2 | [S1-141576](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141576.zip) | Alcatel-Lucent, Verizon, Oracle | EPS Requirement to support differentiated paging for VoLTE | 22.278 | 0201r2 | B | 12.4.0 | Rel-13 | VoLTE\_PPD | Revision of S1-141392 |  | Agreed. |
| 050208 | 5.2 | [S1-141008](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141008.zip) | III, ITRI | Discussion on Long Range Cell Operation for Public Safety |  |  |  |  |  |  | This is a presentation to introduce the proposed WID in S1-141013. |  | Noted. |
| 050208,2 | 5.2 | [S1-141013](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141013.zip) | III, ITRI | WID proposal: Long Range Cell Operation for Public Safety (LCOPS) | WID |  |  |  |  |  | The WID is for introduction of E-UTRAN to support long-range cell operation (10-100km) for ProSe and GCSE.  The scope of the Work Item is limited to Public Safety UEs and Public Safety use. | Telecom Italia wonder how the coverage can be extended if not using e.g. relay, which is already defined.  For NSN, this WID has no impact on SA1. This for the radio groups to consider. | Revised to S1-141396 |
| 050208,2r | 5.2 | [S1-141396](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141396.zip) | III, ITRI | WID proposal: Long Range Cell Operation for Public Safety (LCOPS) | WID |  |  |  |  |  | Revision of S1-141013 | For Telecom Italia, the objective is not new.  Several companies are in the opinion that this is outside SA1 scope.  So this is noted as well as all the related documents in S1-141008 to S1-141012. | Revised to S1-141536 |
| 050208,2rr | 5.2 | [S1-141536](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141536.zip) | III, ITRI | WID proposal: Long Range Cell Operation for Public Safety (LCOPS) | WID |  |  |  |  |  | Revision of S1-141396 | Proposed to be noted by the authors. | Noted. |
| 050208,3 | 5.2 | [S1-141009](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141009.zip) | III, ITRI | Discussion on Support Long Range Cell Operation for ProSe |  |  |  |  |  |  |  | For off-line discussions. | Noted. |
| 050208,3 | 5.2 | [S1-141010](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141010.zip) | III, ITRI | Support Long Range Cell Operation for ProSe | 22.278 | 0199 |  |  |  |  |  | For off-line discussions. | Noted. |
| 050208,3 | 5.2 | [S1-141011](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141011.zip) | III, ITRI | Discussion on Support Long Range Cell Operation for GCSE |  |  |  |  |  |  |  | For off-line discussions. | Noted. |
| 050208,3 | 5.2 | [S1-141012](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141012.zip) | III, ITRI | Support Long Range Cell Operation for GCSE | 22.468 | 0002 |  |  |  |  |  | For off-line discussions. | Noted. |
| 050209 | 5.2 | [S1-141110](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141110.zip) | China Telecom | New study on Requirements for Virtualization of Mobile Networks (FS\_RVMN) | WID |  |  |  |  |  | The objective is to study use cases and identify potential requirements for virtualization and programmability of networks considering  Network Infrastructure Virtualization and Programmable and controlled API. | T-Mobile and Huawei reminded the SA’s decision that only SA5 should be impacted by NFV at this stage, so this should be reconsidered by SA1 at a later meeting.  Telecom Italia agree.  The dates are wrong in section 10. | Noted. |
| 050209,2 | 5.2 | [S1-141111](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141111.zip) | China Telecom | Mobile SDN perspective |  |  |  |  |  |  | This provides background information for S1-141110. |  | Noted. |
| 050210 | 5.2 | [S1-141173](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141173.zip) | China Unicom | Discussion on Enhancements to User Location Reporting Support |  |  |  |  |  |  | This is a presentation to present the new proposed WID in S1-141172.  There are different problems with the present location reporting procedure :  There is no network initiated location reporting in GERAN ;  The location reporting granularity for GERAN and UTRAN can be at least as fine as LTE to the cell level.  For the IDLE state UEs, they have to move to the CONNECTED state in order to report their location. This will cause additional signalling load to the network and consume network resources. It is expected that the IDLE state UEs could report the location with less signaling, e.g. without moving to the CONNECTED state, especially in the congestion or emergency situation.  The location reporting function can’t be controlled flexibly by the network;  Tailored location reporting needs to be further analyzed. The network may only want to know the users with certain common characteristics not all the users in the area. |  | Noted. |
| 050210r | 5.2 | [S1-141380](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141380.zip) | China Unicom | Discussion on Enhancements to User Location Reporting Support |  |  |  |  |  |  | Revision of S1-141173 |  | Withdrawn. |
| 050210,2 | 5.2 | [S1-141172](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141172.zip) | China Unicom | Study on Enhancements to User Location Reporting Support | WID |  |  |  |  |  | This study aims to provide details about the possible scenarios and use cases where there is a need of enhanced user location reporting. | For Cisco, one of the aims is to reduce signalling, but if the granularity is smaller, this is quite contradictory.  Sprint would like to see more explanations on what is device-based location and what are the commercial aspects. | Revised to S1-141379 |
| 050210,2r | 5.2 | [S1-141379](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141379.zip) | China Unicom | Study on Enhancements to User Location Reporting Support | WID |  |  |  |  |  | Revision of S1-141172 |  | Revised to S1-141562 |
| 050210,2rr | 5.2 | [S1-141562](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141562.zip) | China Unicom | Study on Enhancements to User Location Reporting Support | WID |  |  |  |  |  | Revision of S1-141379 | Rev marks to be accepted. | Revised to S1-141577 |
| 050210,2rrr | 5.2 | [S1-141577](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141577.zip) | China Unicom | Study on Enhancements to User Location Reporting Support | WID |  |  |  |  |  | Revision of S1-141562 |  | Agreed. |
| 050211 | 5.2 | [S1-141182](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141182.zip) | KDDI | Feasibility Study on Control of Applications when Third party Servers encounter difficulties | WID |  |  |  |  |  | The objective of this study is to identify potential requirements that will enable the 3GPP network to detect or receive an indication from a third party server of its congestion status or failure status and selectively control individual applications on UEs when the 3GPP network becomes aware that a third party server has run into difficulties. | For KPN, MTC has already introduced APN-based congestion.  TeliaSonera think this is useful e.g. to control overuse of MTC. | Revised to S1-141397 |
| 050211r | 5.2 | [S1-141397](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141397.zip) | KDDI | Feasibility Study on Control of Applications when Third party Servers encounter difficulties | WID |  |  |  |  |  | Revision of S1-141182.  The justification part has been rewritten. | For Qualcomm, this approach is not efficient.  This is explained to be wider in scope than ACDC.  Another chance is given to off-line agreement. | Revised to S1-141526 |
| 050211rr | 5.2 | [S1-141526](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141526.zip) | KDDI | Feasibility Study on Control of Applications when Third party Servers encounter difficulties | WID |  |  |  |  |  | Revision of S1-141397 | One more supporting company. | Revised to S1-141579 |
| 050211rrr | 5.2 | [S1-141579](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141579.zip) | KDDI | Feasibility Study on Control of Applications when Third party Servers encounter difficulties | WID |  |  |  |  |  | Revision of S1-141526 |  | Agreed. |
| 060000 | 6 | ZAg\_item | ZAg\_item | ***6 Rel-12 and earlier contributions*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 060100 | 6.1 | ZAg\_item | ZAg\_item | ***6.1 IMS\_CORP2 (Rel-12): Transfer Of ETSI Business Trunking Specifications [Sp-140170]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 060101 | 6.1 | [S1-141148](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141148.zip) | Alcatel-Lucent | Summary of actions made to create version 0.0.1 of 3GPP TS 22.519 |  |  |  |  |  |  | This document summarises the actions to create version 0.0.1 of 3GPP TS 22.519. | This is left open for off-line review. | Noted |
| 060102 | 6.1 | [S1-141149](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141149.zip) | Rapporteur | Draft 3GPP TS 22.519 on Business Communication Requirements v. | TS |  |  |  |  |  | This is the new proposed version of the TS. | There are problems with the template. | Revised to S1-141398 |
| 060102r | 6.1 | [S1-141398](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141398.zip) | Rapporteur | Draft 3GPP TS 22.519 on Business Communication Requirements v. | TS |  |  |  |  |  | Revision of S1-141149 | CP in S1-141600 | Agreed to be sent for information. |
| 060197 | 6.1 | [S1-141600](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141600.zip) | Rapporteur (Alcatel-Lucent) | cover sheet for 22.519 to SA for information. |  |  |  |  |  |  |  | TR in S1-141319. | Agreed. |
| 060200 | 6.2 | ZAg\_item | ZAg\_item | ***6 Other Rel-12 And Earlier Contributions*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 060201 | 6.2 | [S1-141245](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141245.zip) | KPN (Rapporteur) | End of Release 12 alignment of M2M service requirements | 22.368 | 0153 | F | 12.3.0 | Rel-12 | MTCe-SRM | SA2 has completed its work on Release 12, so this CR aligns 22.368 to what have been defined in Stage 2. | More time is left for off-line review.  “Other spec affected” to be set to “no”. | Revised to S1-141427 |
| 060201r | 6.2 | [S1-141427](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141427.zip) | KPN (Rapporteur) | End of Release 12 alignment of M2M service requirements | 22.368 | 0153r1 | F | 12.3.0 | Rel-12 | MTCe-SRM | Revision of S1-141245 | Only the cover page has been cleaned-up. | Agreed. |
| 060202 | 6.2 | [S1-141129](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141129.zip) | Orange | Clarification on the use of codecs by the WebRTC IMS client | 22.228 | 0203 | F | 12.6.0 | Rel-12 | IMS\_WebRTC | It is clarified that the WebRTC IMS client shall offer (at least one of) the codecs made available by the 3GPP UE when establishing a session | NSN mentioned that there is already a set of mandatory codecs to be supported.  For Alcatel-Lucent, the IMS can be accessed by multiple technologies, not only the 3GPP one. | Revised to S1-141490 |
| 060202r | 6.2 | [S1-141490](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141490.zip) | Orange | Clarification on the use of codecs by the WebRTC IMS client | 22.228 | 0203r1 | F | 12.6.0 | Rel-12 | IMS\_WebRTC | Revision of S1-141129 | There are changes over changes. | Revised to S1-141599 |
| 060202rr | 6.2 | S1-141599 | Orange | Clarification on the use of codecs by the WebRTC IMS client | 22.228 | 0203r2 | F | 12.6.0 | Rel-12 | IMS\_WebRTC | Revision of S1-141490 |  | Agreed. |
| 060203 | 6.2 | [S1-141154](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141154.zip) | Huawei, Alcatel-Lucent | Removable of requirements & use cases to align IMS WebRTC stage 1 with stage 2 | 22.228 | 0200 | F | 12.6.0 | Rel-12 | IMS\_WebRTC | The 3rd party (e.g. enterprise) related stage 1 requirements & use cases from Rel-12 of 22.228 are removed to align the IMS WebRTC stage 1 with stage 2. | The title has to be more explicit. | Revised to S1-141428 |
| 060203r | 6.2 | [S1-141428](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141428.zip) | Huawei, Alcatel-Lucent | Removable of requirements & use cases to align IMS WebRTC stage 1 with stage 2 | 22.228 | 0200r1 | F | 12.6.0 | Rel-12 | IMS\_WebRTC | Revision of S1-141154 |  | Agreed. |
| 060204 | 6.2 | [S1-141155](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141155.zip) | Huawei, Alcatel-Lucent | Alignment of IMS WebRTC stage 1 Authentication requirements with stage 2 | 22.228 | 0201 | F | 12.6.0 | Rel-12 | IMS\_WebRTC | Same as S1-141154 for authentication requirements. |  | Revised to S1-141429 |
| 060204r | 6.2 | [S1-141429](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141429.zip) | Huawei, Alcatel-Lucent | Alignment of IMS WebRTC stage 1 Authentication with stage 2 | 22.228 | 0201r1 | F | 12.6.0 | Rel-12 | IMS\_WebRTC | Revision of S1-141155 |  | Agreed. |
| 070000 | 7 | ZAg\_item | ZAg\_item | ***7 Rel-13 Contributions*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 070100 | 7.1 | ZAg\_item | ZAg\_item | ***7.1 SEES: Service Exposure and Enablement Support [SP-130505]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 070101 | 7.1 | [S1-141116](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141116.zip) | Ericsson | Update of the Connection Patterns use case |  |  |  |  |  |  | It is proposed to remove the relation to Radio Resource Control since that is not needed for the service exposure use case. |  | Revised to S1-141420 |
| 070101r | 7.1 | [S1-141420](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141420.zip) | Ericsson | Update of the Connection Patterns use case |  |  |  |  |  |  | Revision of S1-141116 | For drafting session. | Revised to S1-141282 |
| 070101rr | 7.1 | [S1-141282](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141282.zip) | Ericsson | Update of the Connection Patterns use case |  |  |  |  |  |  | Revision of S1-141420 |  | Agreed |
| 070102 | 7.1 | [S1-141042](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141042.zip) | Huawei, NEC, KPN | Clarification of background traffic use case |  |  |  |  |  |  | This contribution proposes some improvements applicable to the background traffic use case: |  | Revised to S1-141421 |
| 070102r | 7.1 | [S1-141421](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141421.zip) | Huawei, NEC, KPN | Clarification of background traffic use case |  |  |  |  |  |  | Revision of S1-141042 | For drafting session.  Agreed at drafting.  The Note should be in Note format. That will be corrected at implementation. | Agreed. |
| 070103 | 7.1 | [S1-141043](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141043.zip) | Huawei, KPN, China Mobile | Generic requirements on service/capability exposure towards third parties |  |  |  |  |  |  | This contribution proposes potential requirements on service/capability exposure towards 3rd party service providers. |  | Revised to S1-141423 |
| 070103 | 7.1 | [S1-141048](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141048.zip) | Huawei, KPN | Complete FFS on Presence/LCS and on reason |  |  |  |  |  |  |  |  | Revised to S1-141422 |
| 070103r | 7.1 | [S1-141422](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141422.zip) | Huawei, KPN | Complete FFS on Presence/LCS and on reason |  |  |  |  |  |  | Revision of S1-141048 | For drafting session. | Revised to S1-141283 |
| 070103r | 7.1 | [S1-141423](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141423.zip) | Huawei, KPN, China Mobile | Generic requirements on service/capability exposure towards third parties |  |  |  |  |  |  | Revision of S1-141043 | For drafting session. | Revised to S1-141284 |
| 070103rr | 7.1 | [S1-141283](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141283.zip) | Huawei, KPN | Complete FFS on Presence/LCS and on reason |  |  |  |  |  |  | Revision of S1-141422 |  | Agreed. |
| 070103rr | 7.1 | S1-141284 | Huawei, KPN, China Mobile | Generic requirements on service/capability exposure towards third parties |  |  |  |  |  |  | Revision of S1-141423 | Agreed at the drafting. | Revised to S1-141551 |
| 070103rrr | 7.1 | [S1-141551](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141551.zip) | Huawei, KPN, China Mobile | Generic requirements on service/capability exposure towards third parties |  |  |  |  |  |  | Revision of S1-141284 |  | Agreed. |
| 070105 | 7.1 | [S1-141117](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141117.zip) | China Unicom | Use Case on QoS Choice Exposure |  |  |  |  |  |  | This contribution describes a use case to allow 3rd party to choose the QoS (such as bandwidth, delay, etc.) for the designated users. | The author proposes to merge with S1-141066. | For drafting session. |
| 070106 | 7.1 | [S1-141066](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141066.zip) | Huawei, NEC, KPN, China Mobile | Consolidation of SEES service/capabilities |  |  |  |  |  |  | This contribution proposes a consolidated list of network capabilities/services that can be exposed for SEES TR section 5.2 “Potential additional requirements”. | Ericsson noticed that the text proposed for consolidation is text which is not yet agreed, so this is rather confusing.  The two operations (adding new requirements and consolidating them) should be clearly shown. | Revised to S1-141425 |
| 070106 | 7.1 | [S1-141118](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141118.zip) | China Unicom | Use Case on Terminal Characteristics Exposure |  |  |  |  |  |  | To improve user experience, the 3rd party expects to use knowledge of terminal characteristics. These terminal characteristics could be obtained by the network at one time. Depend on the agreement of operator, subscriber and the 3rd party, terminal characteristics could be exposed to the 3rd party to adjust the content in order to fit the user’s terminal. | It is explained that this is the UE which is intended to send the info, not the user (as written).  There are concerns on the battery power, and on the usefulness of the proposal. | Revised to S1-141424. |
| 070106r | 7.1 | [S1-141424](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141424.zip) | China Unicom | Use Case on Terminal Characteristics Exposure |  |  |  |  |  |  | Revision of S1-141118 | For drafting session. | Revised to S1-141285 |
| 070106r | 7.1 | [S1-141425](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141425.zip) | Huawei, NEC, KPN, China Mobile | Consolidation of SEES service/capabilities |  |  |  |  |  |  | Revision of S1-141066 | For drafting session. | Revised to S1-141286 |
| 070106rr | 7.1 | S1-141285 | China Unicom | Use Case on Terminal Characteristics Exposure |  |  |  |  |  |  | Revision of S1-141424 |  | Withdrawn |
| 070150 | 7.1.1 | ZAg\_item | ZAg\_item | ***7.1.1 SEES drafting session information*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 070151 | 7.1.1 | [S1-141279](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141279.zip) | Rapporteur/Session chair | SEES drafting report |  |  |  |  |  |  |  |  | Approved. |
| 070152 | 7.1.1 | S1-141278 | Rapporteur/Session chair | SEES drafting agenda |  |  |  |  |  |  |  |  | Revised to S1-141280 |
| 070152r | 7.1.1 | S1-141280 | Rapporteur/Session chair | SEES drafting agenda |  |  |  |  |  |  | Revision of S1-141278 |  | Noted. |
| 070153 | 7.1.1 | [S1-141281](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141281.zip) | Editor | TR 22.853 on Study on Service Exposure and Enablement Support (SEES) requirements v1.0.1 | TR |  |  |  |  |  |  |  | Agreed as a basis for future contributions at SA1#66. |
| 070153 | 7.1 | S1-141510 | Editor | TR 22.853 on SEES | TR |  |  |  |  |  |  | CP in S1-141553. | Agreed to be sent for approval. |
| 070153,2 | 7.1 | [S1-141553](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141553.zip) | Editor | Cover page for TR on SEES |  |  |  |  |  |  |  | TS in S1-141510 to be sent for approval. | Agreed. |
| 070155 | 7.1.1 | [S1-141545](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141545.zip) | Huawei | Consolidated SEES capabilities |  |  |  |  |  |  | Revision of S1-141286 |  | Agreed. |
| 070181 | 7.1 | [S1-141121](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141121.zip) | KPN, Huawei, NEC, China Mobile | Proposed SEES conclusion |  |  |  |  |  |  |  |  | Revised to S1-141552 |
| 070181r | 7.1 | [S1-141552](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141552.zip) | KPN, Huawei, NEC, China Mobile | Proposed SEES conclusion |  |  |  |  |  |  | Revision of S1-141121 |  | Agreed. |
| 070182 | 7.1 | [S1-141258](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141258.zip) | Huawei, NEC, KPN | Exposure of charging to 3rd party | 22.115 | 0073r1 | B | 13.0.0 | Rel-13 | SEES | Revision of S1-141122 | The CRs have not been updated to follow the consolidated requirements. | Revised to S1-141304 |
| 070182r | 7.1 | [S1-141304](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141304.zip) | Huawei, NEC, KPN | Exposure of charging to 3rd party | 22.115 | 0073r2 | B | 13.0.0 | Rel-13 | SEES | Revision of S1-141258 | Comments to be cleaned-up. | Noted. |
| 070183 | 7.1 | [S1-141259](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141259.zip) | Huawei, NEC, KPN | Exposure of network service and capabilities to 3rd party | 22.101 | 0473r1 |  |  |  |  | Revision of S1-141123 |  | Revised to S1-141303 |
| 070183r | 7.1 | [S1-141303](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141303.zip) | Huawei, NEC, KPN | Exposure of network service and capabilities to 3rd party | 22.101 | 0473r2 | B | 13.2.0 | Rel-13 | SEES | Revision of S1-141259 | More time is given to reviews by the next meeting. | Noted. |
| 070199 | 7.1 | [S1-141257](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141257.zip) | KPN, MCC | Proposed editorial clean-up to TR 22853v100 |  |  |  |  |  |  |  |  | For drafting session. |
| 070200 | 7.2 | ZAg\_item | ZAg\_item | ***7.2 MCPTT: Mission Critical Push To Talk over LTE [SP-130728]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 070201 | 7.2 | [S1-141152](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141152.zip) | Motorola Solutions | Way forward for MCPTT requirements in TS 22.179 |  |  |  |  |  |  | This contribution proposes a way forward to reflect the newly available OMA and ETSI TCCE requirements on MCPTT into TS 22.179. | A volunteer is needed to maintain the table.  The UK Home Office has concerns with this approach: they do not see what 3GPP is going to use the info for. Blackberry has the same concern: this can be done off-line by companies, but there is no particular reason why to include this in the documentation. For NSN, this might distract the focus.  For Motorola, this is an efficient way to monitor the level of completion of the TS.  Two companies support having it as a separate document, while 2 companies have concerns to do this even as a separate document. | Noted. |
| 070202 | 7.2 | [S1-141153](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141153.zip) | Motorola Solutions | Annex with primary requirements for TS 22.179 |  |  |  |  |  |  | This contribution shows the content of a proposed new Annex to 22.179, to serve as repository of the primary requirements and facilitate mapping between final requirements and primary ones. | This will be good to keep as a private document. | Noted. |
| 070202r | 7.2 | [S1-141544](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141544.zip) | UK Home Office | Group Management for MCPTT |  |  |  |  |  |  | Revision of S1-141541 |  | Agreed. |
| 070202rr | 7.2 | [S1-141546](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141546.zip) | UK Home Office | Update of the terminology |  |  |  |  |  |  | UK Home Office propose to add definitions for all the newly introduced terms. |  | Withdrawn. |
| 070203 | 7.2 | [S1-141191](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141191.zip) | UK Home Office | Background Document for Group Management in GCSE and MCPTT |  |  |  |  |  |  | The UK Home Office is trying to understand the interactions between  MCPTT and GCSE/ProSe. They have has asked some related questions to the SA2 delegates. | For Telecom Italia, this is rather a survey, not a 3GPP technical document.  Two documents used this number. | Revised to S1-141540 |
| 070203r | 7.2 | S1-141540 | UK Home Office | Background Document for Group Management in GCSE and MCPTT |  |  |  |  |  |  | Revision of S1-141191 |  | Noted. |
| 070204 | 7.2 | [S1-141228](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141228.zip) | TCCE 04(14)000035 | LS on Analysis on the scope of GCSE and the PTT Application. | LS in |  |  |  |  |  | 3GPP is asked to consider incorporating the aspects of GCSE that are not yet standardised into the MCPTT requirements. | See S1-141235 on the same topic.  For drafting session | Noted. |
| 070205 | 7.2 | [S1-141235](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141235.zip) | NSN | Comparing Group Member States in MCPTT and GCSE |  |  |  |  |  |  | This paper briefly compares Group Member states of GCSE\_LTE and User states of MCPTT and proposes to harmonise them. |  | Noted, to be discussed off-line when drafting S1-141406. |
| 070206 | 7.2 | [S1-141190](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141190.zip) | UK Home Office | Group Management for MCPTT |  |  |  |  |  |  | A number of contributions (S1-141191, S1-141235, S1-141189, S1-141186 and S1-141228) attempt to resolve the terminology issues associated with GCSE and MCPTT, this document attempts to consolidate and solve the issues detailed in those contributions. | This needs off-line discussion to coordinate and align between the different companies.  Was revised to S1-141406 but confusion with numbers. | Revised to S1-141541 |
| 070206r | 7.2 | [S1-141406](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141406.zip) | UK Home Office | Group Management for MCPTT |  |  |  |  |  |  | Revision of S1-141190 | For drafting session | Withdrawn. |
| 070206r | 7.2 | [S1-141541](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141541.zip) | UK Home Office | 7.2 MCPTT: Mission Critical Push to Talk over LTE |  |  |  |  |  |  | Revision of S1-141190 |  | Revised to S1-141544 |
| 070207 | 7.2 | [S1-141186](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141186.zip) | General Dynamics UK Ltd | Clarification of statements about authorisation of actions |  |  |  |  |  |  | A proposal to clarify a number of ambiguous statements about the authorization of various MCPTT behaviours described in the draft TS. | For the U.S. Department of Commerce, some proposed definitions are ambiguous: e.g. “group member” is confusing between “MCPTT” or “GCSE” group member. | Noted, to be discussed off-line when drafting S1-141406. |
| 070208 | 7.2 | [S1-141237](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141237.zip) | NSN | Aligning the General Group Call section with GCSE Terminology and clarifying roles of “UE” and “User” in MCPTT Requirements |  |  |  |  |  |  |  |  | Noted, to be discussed off-line when drafting S1-141406. |
| 070209 | 7.2 | [S1-141068](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141068.zip) | US Department of Commerce, General Dynamics UK Ltd, T-Mobile USA Inc., Blackberry | Service description for Section 4.1, Overview |  |  |  |  |  |  | This contribution provides general MCPTT service description for TS 22.179 section 4.1, Overview. | Motorola has still concerns for the distinction between MCPTT and PTT. The differences should be either highlighted or one single term should be used.  For NSN, “PTT” is a trade mark and should not be used.  This does not seem to be the case in the US, for the U.S. Department of Commerce.  This is to be solved off-line. | Revised to S1-141407 |
| 070209r | 7.2 | [S1-141407](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141407.zip) | US Department of Commerce, General Dynamics UK Ltd, T-Mobile USA Inc., Blackberry | Service description for Section 4.1, Overview |  |  |  |  |  |  | Revision of S1-141068 | For drafting. | Agreed. |
| 070210 | 7.2 | [S1-141069](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141069.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Additional Floor control requirements, section 4.2 |  |  |  |  |  |  | Additional requirements for section 4.2, Floor Control, are proposed. | This is to be further refined off-line. | Revised to S1-141408 |
| 070210r | 7.2 | [S1-141408](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141408.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Additional Floor control requirements, section 4.2 |  |  |  |  |  |  | Revision of S1-141069 | For drafting session: agreed in drafting. | Agreed. |
| 070211 | 7.2 | [S1-141070](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141070.zip) | Alcatel-Lucent, US Department of Commerce | Modifications to a single Floor control requirement on hierarchy in section 4.2 |  |  |  |  |  |  | Modifications to a single requirement on hierarchy for section 4.2, Floor Control are proposed. | Off-line discussions are needed.  See also document S1-141071 on a related topic. | Revised to S1-141410 |
| 070211r | 7.2 | [S1-141410](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141410.zip) | Alcatel-Lucent, US Department of Commerce | Modifications to a single Floor control requirement on hierarchy in section 4.2 |  |  |  |  |  |  | Revision of S1-141070 | For drafting session: agreed in drafting. | Agreed. |
| 070212 | 7.2 | [S1-141071](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141071.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Additional General Group Call requirements, section 4.3 |  |  |  |  |  |  | This document provides additional requirements for section 4.3, General Group Call. |  | Revised to S1-141411 |
| 070212r | 7.2 | [S1-141411](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141411.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Additional General Group Call requirements, section 4.3 |  |  |  |  |  |  | Revision of S1-141071 | For drafting session: agreed in drafting. | Agreed. |
| 070213 | 7.2 | [S1-141072](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141072.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Broadcast / Announcement Group Calls |  |  |  |  |  |  | A list of requirements for broadcast / announcement group calls is proposed. | This is also to be refined off-line. | Revised to S1-141412 |
| 070213r | 7.2 | [S1-141412](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141412.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Broadcast / Announcement Group Calls |  |  |  |  |  |  | Revision of S1-141072 | For drafting session: agreed in drafting. | Agreed. |
| 070214 | 7.2 | [S1-141073](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141073.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Dynamic Group management |  |  |  |  |  |  | A list of requirements for dynamic group management is proposed. | Same comments as for S1-141072. | Revised to S1-141413 |
| 070214r | 7.2 | [S1-141413](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141413.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Dynamic Group management |  |  |  |  |  |  | Revision of S1-141073 | For drafting session: agreed in drafting. | Agreed. |
| 070215 | 7.2 | [S1-141115](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141115.zip) | Ericsson | Q&A about the concept of PTT Session |  |  |  |  |  |  | This Q&A has been created in order to clarify the concept of a Session, KPI2 and KPI4.  It is provided to the meeting for information, but the content can be included as for instance an informal annex in TS 22.179 if agreed by the meeting. | For Harris, several aspects mentioned here are implementation specific, e.g. about when is a session created, so they do not share Ericsson’s opinion. | Revised to S1-141414 |
| 070215r | 7.2 | [S1-141414](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141414.zip) | Ericsson | Q&A about the concept of PTT Session |  |  |  |  |  |  | Revision of S1-141115 | For drafting session: noted. | Noted. |
| 070216 | 7.2 | [S1-141074](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141074.zip) | Motorola Solutions Inc., Harris Corporation, US Department of Commerce | Additional requirements for Audio PTT Call Performance |  |  |  |  |  |  | A list of additional requirements for Audio PTT Call Performance is proposed. | All the requirements should be gathered together, involving all the interested companies. | Revised to S1-141415 |
| 070216r | 7.2 | [S1-141415](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141415.zip) | Motorola Solutions Inc., Harris Corporation, US Department of Commerce | Additional requirements for Audio PTT Call Performance |  |  |  |  |  |  | Revision of S1-141074 | For drafting session: agreed in drafting. | Agreed. |
| 070217 | 7.2 | [S1-141112](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141112.zip) | Huawei, TD-Tech | End-to-end PTT setup time performance |  |  |  |  |  |  | It provides requirement of End-to-end PTT setup time performance. | It is judged as being already covered by some companies. There is no support. | Noted. |
| 070218 | 7.2 | [S1-141146](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141146.zip) | Motorola Solutions Inc., Harris Corporation, US Department of Commerce | Additional Requirements for Late Call Entry Performance |  |  |  |  |  |  | Additional requirements for Late Call Entry Performance are proposed. |  | Revised to S1-141416 |
| 070218r | 7.2 | [S1-141416](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141416.zip) | Motorola Solutions Inc., Harris Corporation, US Department of Commerce | Additional Requirements for Late Call Entry Performance |  |  |  |  |  |  | Revision of S1-141146 | For drafting session: agreed in drafting. | Agreed. |
| 070219 | 7.2 | [S1-141075](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141075.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for PTT Priority Requirements |  |  |  |  |  |  |  | For drafting session. | Revised to S1-141315 |
| 070219r | 7.2 | S1-141315 | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for PTT Priority Requirements |  |  |  |  |  |  | Revision of S1-141075 | Agreed in drafting. | Agreed. |
| 070220 | 7.2 | [S1-141197](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141197.zip) | Alcatel-Lucent | EPS priority management |  |  |  |  |  |  | In order to support different priorities of MCPTT calls, requirements on the 3GPP EPS are needed in addition to application level requirements. Currently EPS systems provide 16 priority levels. The network operator manages these levels according to the needs of the various customers and applications they support.  Such requirements are proposed. | “the 16 available priority levels” to be changed to “the existing available priority levels” | Revised to S1-141417 |
| 070220r | 7.2 | [S1-141417](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141417.zip) | Alcatel-Lucent | EPS priority management |  |  |  |  |  |  | Revision of S1-141197 | For drafting session | Revised to S1-141314 |
| 070220rr | 7.2 | [S1-141314](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141314.zip) | Alcatel-Lucent | EPS priority management |  |  |  |  |  |  | Revision of S1-141417 | Edited on-line. | Revised to S1-141586 |
| 070220rrr | 7.2 | [S1-141586](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141586.zip) | Alcatel-Lucent | EPS priority management |  |  |  |  |  |  | Revision of S1-141314 |  | Agreed. |
| 070221 | 7.2 | [S1-141076](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141076.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Emergency Group Calls |  |  |  |  |  |  |  |  | Revised to S1-141418 |
| 070221r | 7.2 | [S1-141418](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141418.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Emergency Group Calls |  |  |  |  |  |  | Revision of S1-141076 | For drafting session: agreed in drafting. | Agreed. |
| 070222 | 7.2 | [S1-141077](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141077.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Imminent Peril Call |  |  |  |  |  |  |  |  | Revised to S1-141419 |
| 070222r | 7.2 | [S1-141419](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141419.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Imminent Peril Call |  |  |  |  |  |  | Revision of S1-141077 | For drafting session: agreed in drafting. | Agreed. |
| 070250 | 7.2.1 | ZAg\_item | ZAg\_item | ***7.2.1 MCPTT drafting session information*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 070251 | 7.2 | [S1-141311](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141311.zip) | Rapporteur/Session chair | MCPTT drafting report |  |  |  |  |  |  |  | It is proposed to have an extra ad-hoc meeting for MCPTT around July (12 companies supporting) or October (8 companies supporting) time frame. | Approved. |
| 070252 | 7.2.1 | [S1-141310](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141310.zip) | Rapporteur/Session chair | MCPTT drafting agenda |  |  |  |  |  |  |  |  | Noted. |
| 070262 | 7.2 | [S1-141054](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141054.zip) | French Ministry of Interior | Inter system operations requirements |  |  |  |  |  |  | This paper proposes requirements related to the situation where Public Safety users from different PTT Systems have to communicate within one PTT group. | For drafting session: not handled. | Revised to S1-141321 |
| 070262r | 7.2 | [S1-141321](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141321.zip) | French Ministry of Interior | Inter system operations requirements |  |  |  |  |  |  | Revision of S1-141054 |  | Agreed. |
| 070263 | 7.2 | [S1-141113](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141113.zip) | Huawei, TD-Tech | Requirement for service continuity |  |  |  |  |  |  |  | For drafting session | Noted. |
| 070264 | 7.2 | [S1-141147](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141147.zip) | Motorola Solutions Inc., Harris Corporation, US Department of Commerce | Requirements for Audio / Voice Quality |  |  |  |  |  |  |  | For drafting session | Agreed. |
| 070265 | 7.2 | [S1-141189](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141189.zip) | UK Home Office | Discussion on Group Management in GCSE and the Relationship to MCPTT |  |  |  |  |  |  |  | For drafting session | Noted without presentation. |
| 070266 | 7.2 | [S1-141232](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141232.zip) | Intel | Clarification on MCPTT operation modes |  |  |  |  |  |  | This contribution proposes to clarify Network-mode vs Direct-mode operation for MCPTT. | For drafting session: not handled.  Some aspects can be integrated into the NIST document. | Noted. |
| 070267 | 7.2 | [S1-141078](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141078.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for personality management |  |  |  |  |  |  |  | For drafting session. | Revised to S1-141316 |
| 070267r | 7.2 | [S1-141316](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141316.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for personality management |  |  |  |  |  |  | Revision of S1-141078 | Final review in SA1. | Agreed. |
| 070268 | 7.2 | [S1-141079](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141079.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for location |  |  |  |  |  |  |  | For drafting session.  This then came to SA1, where e.g. the usefulness of the statement “subject to regulatory requirements” was debated. | Revised to S1-141317 |
| 070268r | 7.2 | [S1-141317](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141317.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for location |  |  |  |  |  |  | Revision of S1-141079 |  | Agreed. |
| 070269 | 7.2 | [S1-141080](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141080.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for security, section 4.10 |  |  |  |  |  |  |  | For drafting session. | Merged with 1030 in S1-141312 |
| 070270 | 7.2 | [S1-141081](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141081.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for interworking with Project 25 |  |  |  |  |  |  | A list of requirements for interworking with Project 25 as defined in the TIA-102 specifications. | For drafting session: not handled.  A reference to the related documents should be added, but this can be done later. | Revised to S1-141319 |
| 070270r | 7.2 | [S1-141319](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141319.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for interworking with Project 25 |  |  |  |  |  |  | Revision of S1-141081 |  | Revised to S1-141587 |
| 070270rr | 7.2 | [S1-141587](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141587.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for interworking with Project 25 |  |  |  |  |  |  | Revision of S1-141319 |  | Agreed. |
| 070271 | 7.2 | [S1-141082](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141082.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for interworking with Legacy Land Mobile Radio |  |  |  |  |  |  | This is a list of requirements for interworking with Legacy Land Mobile Radio, including analogue systems. | For drafting session: not handled.  SA1: same comments as for S1-141081.  This is to be added in the P25 interworking document. | Revised to S1-141320 |
| 070271r | 7.2 | [S1-141320](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141320.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for interworking with Legacy Land Mobile Radio |  |  |  |  |  |  | Revision of S1-141082 |  | Agreed. |
| 070272 | 7.2 | [S1-141083](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141083.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Off network |  |  |  |  |  |  | This introduces a list of requirements for Off network. | For drafting session: not handled.  Some rewording was done online. | Revised to S1-141322 |
| 070272r | 7.2 | [S1-141322](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141322.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Off network |  |  |  |  |  |  | Revision of S1-141083 |  | Noted. |
| 070273 | 7.2 | [S1-141084](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141084.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Emergency Alert |  |  |  |  |  |  | This contains a proposed list of requirements for emergency alert. | For drafting session.  In PWS, there is a service called emergency alerting already. “distress alert” is proposed instead. But it was then mentioned that emergency alerting is already something well known in the public safety world. | Revised to S1-141584 |
| 070273r | 7.2 | [S1-141584](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141584.zip) | Harris Corporation, Motorola Solutions Inc., US Department of Commerce | Requirements for Emergency Alert |  |  |  |  |  |  | Revision of S1-141084 |  | Agreed. |
| 070274 | 7.2 | [S1-141409](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141409.zip) | U.S. Department of Commerce | PTT vs MCPTT |  |  |  |  |  |  |  | For drafting. | Agreed. |
| 070278 | 7.2 | [S1-141030](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141030.zip) | Home Office | Proposed Security Requirements for MCPTT |  |  |  |  |  |  |  | For drafting session | Revised to S1-141312 |
| 070278 | 7.2.1 | [S1-141312](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141312.zip) | Home Office | Proposed Merged Security Requirements for MCPTT |  |  |  |  |  |  | Proposals for security requirements to be included in the MCPTT Stage 1 TS | It was wondered if the requirement “14) The PTT service shall support lawful interception” is needed, since this is by law.  Some have to be rewritten for clarity reasons. | Revised to S1-141318 |
| 070278r | 7.2.1 | [S1-141318](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141318.zip) | Home Office | Proposed Merged Security Requirements for MCPTT |  |  |  |  |  |  | Revision of S1-141312 |  | Agreed. |
| 070279 | 7.2.1 | [S1-141313](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141313.zip) | Motorola Solutions | Add definition of “participant type” to 3.1 |  |  |  |  |  |  | This contribution adds additional definitions “participant” and “participant type” in TS 22.179. |  | Revised to S1-141585 |
| 070279r | 7.2.1 | [S1-141585](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141585.zip) | Motorola Solutions | Add definition of “participant type” to 3.1 |  |  |  |  |  |  | Revision of S1-141313 |  | Agreed. |
| 070299 | 7.2 | [S1-141511](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141511.zip) | Editor | TS 22.179 | TS |  |  |  |  |  |  |  | Agreed as a basis for future contributions. |
| 070299 | 7.2 | S1-141522 | UK Home Office | MCPTT Group Definition |  |  |  |  |  |  |  |  | Noted without presentation. |
| 070300 | 7.3 | ZAg\_item | ZAg\_item | ***7.3 Enhancements To WEBRTC Interoperability [SP-140166]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 070301 | 7.3 | [S1-141101](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141101.zip) | Alcatel-Lucent | Use case for end to end WebRTC bearer support over IMS | 22.228 | 0197 | B | 12.6.0 | Rel-13 | eWebRTCi | The CR introduces a use case illustrating the use of WebRTC bearer protocols and security mechanisms between WebRTC IMS clients. | For Qualcomm, beside the fact that the description is quite long, they wonder what is really brings. The advantages should be more put forward. | Revised to S1-141430 |
| 070301r | 7.3 | [S1-141430](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141430.zip) | Alcatel-Lucent, Huawei, Intel | Use case for end to end WebRTC bearer support over IMS | 22.228 | 0197r1 | B | 12.6.0 | Rel-13 | eWebRTCi | Revision of S1-141101 | The text is cleaned-up.  Some changes over changes to be removed. | Revised to S1-141531 |
| 070301rr | 7.3 | [S1-141531](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141531.zip) | Alcatel-Lucent, Huawei, Intel | Use case for end to end WebRTC bearer support over IMS | 22.228 | 0197r2 | B | 12.6.0 | Rel-13 | eWebRTCi | Revision of S1-141430 |  | Agreed. |
| 070302 | 7.3 | [S1-141102](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141102.zip) | Alcatel-Lucent | Requirements to support end to end WebRTC bearer support over IMS | 22.228 | 0198 | B | 12.6.0 | Rel-13 | eWebRTCi | As to minimize the Protocol Conversion, a requirement is added to tell that the IMS shall provide a mechanism to support communication between WebRTC IMS clients without requiring bearer level protocol conversions between WebRTC and IMS protocols. | No impacts on the codec are expected.  NSN mentioned that the wording of the last sentence is wrong: this is the usage of this function which is “subject to operator policy and regional regulatory constraints”, not how it is performed like it is written in the document.  For Huawei, even if the wording is not the best one, what is meant is quite obvious.  The title of the proposed section can be improved, as well as the text itself. | Revised to S1-141431 |
| 070302r | 7.3 | [S1-141431](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141431.zip) | Alcatel-Lucent, Huawei, Intel | Support for end to end WebRTC bearer support over IMS | 22.228 | 0198r1 | B | 12.6.0 | Rel-13 | eWebRTCi | Revision of S1-141102 | The reference to 3GPP Releases has been removed, the text has been clarified.  Some changes over changes to be removed. | Revised to S1-141532 |
| 070302rr | 7.3 | [S1-141532](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141532.zip) | Alcatel-Lucent, Huawei, Intel | Support for end to end WebRTC bearer support over IMS | 22.228 | 0198r2 | B | 12.6.0 | Rel-13 | eWebRTCi | Revision of S1-141431 |  | Agreed. |
| 070303 | 7.3 | [S1-141156](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141156.zip) | Huawei | Addition of WebRTC Firewall Traversal requirement | 22.228 | 0202 | B | 12.6.0 | Rel-13 | eWebRTCi | A requirement is added to tell that, when accessing IMS services via WebRTC IMS client, the IMS shall allow media to traverse across a restrictive firewall. | For Ericsson, what browser will actually support might be different, so there is no point for 3GPP to define material that might be useless. This is postponed until this is clarified. | Noted. |
| 070304 | 7.3 | [S1-141120](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141120.zip) | NSN | Proposed LS on WebRTC Security to SA3 and SA3 LI | LS draft |  |  |  |  |  |  | The Work Item is not yet approved by SA3. | Withdrawn. |
| 070400 | 7.4 | ZAg\_item | ZAg\_item | ***7.4 IOPS: Isolated E-UTRAN Operation For Public Safety [SP-140167]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 070400 | 7.4 | ZAg\_item | ZAg\_item | ***7.4.1 IOPS/FS\_IOPS drafting session information*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 070401 | 7.4 | [S1-141399](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141399.zip) | General Dynamics UK Ltd | Definitions and abbreviation in support of normative requirements for Isolated E-UTRAN operation | 22.278 | 0202 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141052.  The CR adds the definitions and an abbreviation in support of Isolated E-UTRAN operation | Some updates are needed on the cover page, including the title. | Revised to S1-141432 |
| 070401r | 7.4 | [S1-141432](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141432.zip) | General Dynamics UK Ltd | Definitions and abbreviation for Isolated E-UTRAN operation | 22.278 | 0202r1 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141399 |  | Agreed. |
| 070402 | 7.4 | [S1-141400](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141400.zip) | General Dynamics UK Ltd | Service description for Isolated E-UTRAN operation | 22.278 | 0203 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141053.  A service description of Isolated E-UTRAN Operation for Public Safety is added. | Same comments apply. | Revised to S1-141433 |
| 070402r | 7.4 | [S1-141433](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141433.zip) | General Dynamics UK Ltd | Service description for Isolated E-UTRAN operation | 22.278 | 0203r1 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141400 |  | Agreed. |
| 070403 | 7.4 | [S1-141401](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141401.zip) | General Dynamics UK Ltd | General, subscriber and service management normative requirements for Isolated E-UTRAN operation | 22.278 | 0204 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141055.  General, subscriber and service management normative requirements for Isolated E-UTRAN operation are added. | Same comments. | Revised to S1-141434 |
| 070403r | 7.4 | [S1-141434](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141434.zip) | General Dynamics UK Ltd | General, subscriber and service management normative requirements for Isolated E-UTRAN operation | 22.278 | 0204r1 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141401 | Agreed in drafting.  Revisions over revisions. | Revised to S1-141556 |
| 070403rr | 7.4 | [S1-141556](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141556.zip) | General Dynamics UK Ltd | General, subscriber and service management normative requirements for Isolated E-UTRAN operation | 22.278 | 0204r2 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141434 |  | Agreed. |
| 070404 | 7.4 | [S1-141056](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141056.zip) | French Ministry of Interior | Minimum set of services for an isolated E-UTRAN |  |  |  |  |  |  | This contribution proposes a minimum set of services to be provided by an Isolated E-UTRAN. An Isolated E-UTRAN may be created by either network backhaul failure or with the addition of one or more eNB(s) to the network to enhance capacity. The proposed text is intended for inclusion in TS 22.278. | It has to be checked off-line if there is no overlap with the General Dynamics’ documents. | Revised to S1-141489 |
| 070404r | 7.4 | [S1-141489](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141489.zip) | French Ministry of Interior | Minimum set of services for an isolated E-UTRAN |  |  |  |  |  |  | Revision of S1-141056 | For drafting session | Revised to S1-141289 |
| 070404rr | 7.4 | S1-141289 | French Ministry of Interior | Minimum set of services for an isolated E-UTRAN |  |  |  |  |  |  | Revision of S1-141489 | Agreed in drafting. | Agreed. |
| 070405 | 7.4 | [S1-141402](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141402.zip) | General Dynamics UK Ltd | Normative requirements for initiation of Isolated E-UTRAN operation | 22.278 | 0205 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141057.  Some requirements for initiation of Isolated E-UTRAN operation are added. | The cover page needs to be cleaned-up.  This is to be reviewed in the drafting session. | Revised to S1-141435 |
| 070405r | 7.4 | [S1-141435](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141435.zip) | General Dynamics UK Ltd | Normative requirements for initiation of Isolated E-UTRAN operation | 22.278 | 0205r1 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141402 | Agreed in drafting. | Agreed. |
| 070406 | 7.4 | [S1-141403](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141403.zip) | General Dynamics UK Ltd | Normative requirements for ongoing Isolated E-UTRAN operation | 22.278 | 0206 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141059.  Some requirements for ongoing Isolated E-UTRAN operation are added. |  | Revised to S1-141476 |
| 070406r | 7.4 | [S1-141476](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141476.zip) | General Dynamics UK Ltd | Normative requirements for ongoing Isolated E-UTRAN operation | 22.278 | 0206r1 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141403 | Agreed in drafting. | Revised to S1-141557 |
| 070406rr | 7.4 | [S1-141557](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141557.zip) | General Dynamics UK Ltd | Normative requirements for ongoing Isolated E-UTRAN operation | 22.278 | 0206r2 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141476 |  | Agreed. |
| 070407 | 7.4 | [S1-141404](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141404.zip) | General Dynamics UK Ltd | Normative requirements for termination of Isolated E-UTRAN operation | 22.278 | 0207 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141060.  Some requirements for termination of Isolated E-UTRAN operation are added. |  | Revised to S1-141437 |
| 070407r | 7.4 | [S1-141437](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141437.zip) | General Dynamics UK Ltd | Normative requirements for termination of Isolated E-UTRAN operation | 22.278 | 0207r1 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141404 | For drafting session.  General Dynamics wish to further progress the topic between now and next meeting. | Noted. |
| 070408 | 7.4 | [S1-141405](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141405.zip) | General Dynamics UK Ltd | Normative requirements for security aspects of Isolated E-UTRAN operation | 22.278 | 0208 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141061.  Some requirements for security aspects of Isolated E-UTRAN operation are added. | There are some overlaps with KPN’s documents. | Revised to S1-141438 |
| 070408r | 7.4 | [S1-141438](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141438.zip) | General Dynamics UK Ltd | Normative requirements for security aspects of Isolated E-UTRAN operation | 22.278 | 0208r1 | B | 12.4.0 | Rel-13 | IOPS | Revision of S1-141405 | For drafting session.  Same as for S1-141437. | Noted. |
| 070409 | 7.4 | [S1-141255](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141255.zip) | LG Electronics, Inc. | Discussion Paper – Considerations on Proper Indication on IOPS status to UE’s |  |  |  |  |  |  | It is proposed to clarify that An eNB operating in IOPS mode shall be able to provide the IOPS status information for Public Safety UEs.and for commercial UEs. | The proposal 1 is already covered by S1-141402, so S1-141435 will have to incorporate material from S1-141255.  The proposal 2 is not agreeable: it deals with commercial aspects, but IOPS is only for public safety. | Noted, partly merged with S1-141402 in S1-141435. |
| 070409 | 7.4 | [S1-141486](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141486.zip) | NSN | Updated WID on Isolated E-UTRAN Operation for Public Safety (IOPS) | WID |  |  |  |  |  | The material is now proposed to be collected in a new spec. | The proposal for the new TS is in S1-141528.  So SA will be proposed to approve either a set of CRs to 22.278 or a new dedicated spec on IOPS with the same technical content as the CRs. | Revised to S1-141529 |
| 070409r | 7.4 | [S1-141529](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141529.zip) | NSN | Updated WID on Isolated E-UTRAN Operation for Public Safety (IOPS) | WID |  |  |  |  |  | Revision of S1-141486 | Since this was already approved at SA, revision marks are needed compared to the SA-approved version.  A clean version has to be provided in the same zip file too. | Revised to S1-141558 |
| 070409rr | 7.4 | [S1-141558](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141558.zip) | NSN | Updated WID on Isolated E-UTRAN Operation for Public Safety (IOPS) | WID |  |  |  |  |  | Revision of S1-141529 |  | Agreed. |
| 070409,2 | 7.4 | [S1-141528](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141528.zip) | General Dynamics | Proposed new TS on FS\_IOPS | TS |  |  |  |  |  | This is to collect the technical content of the CRs on 22.278 and replace them by a stand-alone spec. | No need to present it to SA at this stage. | Agreed as a basis for future contributions. |
| 070410 | 7.4 | [S1-141058](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141058.zip) | French Ministry of Interior | Operational requirements for isolated E UTRAN operation |  |  |  |  |  |  | This contribution proposes additional requirements in TS 22.278 to take into account that an Isolated E-UTRAN can be added in the network to provide extra capacity and shall be able, when possible, to synchronize with the rest of the network. |  | Revised to S1-141439 |
| 070410r | 7.4 | [S1-141439](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141439.zip) | French Ministry of Interior | Operational requirements for isolated E UTRAN operation |  |  |  |  |  |  | Revision of S1-141058 | For drafting session. | Revised to S1-141290 |
| 070410rr | 7.4 | S1-141290 | French Ministry of Interior | Operational requirements for isolated E UTRAN operation |  |  |  |  |  |  | Revision of S1-141439 |  | Agreed. |
| 070411 | 7.4 | [S1-141253](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141253.zip) | LGE | Discussion on Change of Time Zone in IOPS |  |  |  |  |  |  | It is proposed to state that an eNB, under IOPS operations shall be able to provide the Public Safety UE’s with Network Identity and TimeZone (NITZ) or Local Time Zone (LTZ) information and with proper ways of notification that the time zone has changed in the specific location where the Public Safety officer is located | For Telecom Italia, this implies that the eNodeB knows the location of the user, which might be complex to implement. So this needs rewriting to tell the proposal deals with the eNB and not with the user. | Revised to S1-141440 |
| 070411r | 7.4 | [S1-141440](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141440.zip) | LGE | Discussion on Change of Time Zone in IOPS |  |  |  |  |  |  | Revision of S1-141253 | For drafting session: not handled. | Noted. |
| 070451 | 7.4.1 | [S1-141288](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141288.zip) | Rapporteur/Session chair | IOPS/FS\_IOPS drafting report |  |  |  |  |  |  |  |  | Approved. |
| 070500 | 7.5 | ZAg\_item | ZAg\_item | ***7.5 SRMMTC: Service Requirements Maintenance For MTC [SP-130600]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 070501 | 7.5 | [S1-141047](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141047.zip) | Orange | Unexpected data exchange | 22.368 | 0152 | C | 12.3.0 | Rel-13 | SRMMTC | The possibility to detect unexpected data exchange and connection is added to the section "MTC Monitoring". | This is a new functionality: this is not covered by this maintenance work item. A new WID is needed if the CR is acceptable. | Noted. |
| 070549 | 7.4.1 | S1-141287 | Rapporteur/Session chair | IOPS/FS\_IOPS drafting agenda |  |  |  |  |  |  |  |  | Noted. |
| 070600 | 7.6 | ZAg\_item | ZAg\_item | ***7.6 TEI13 contributions*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 070631 | 7.6 | [S1-141131](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141131.zip) | Orange | Discussion Paper SMS-outbox update on mobile |  |  |  |  |  |  | This is a proposal to solve the fact that today, when a mobile subscriber sends an SMS from a Web portal, this SMS is not updated in the SMS outbox on the subscriber’s mobile |  | Noted. See actual CR in S1-141130. |
| 070631,2 | 7.6 | [S1-141130](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141130.zip) | Orange | SMS-outbox update on Mobile | 22.101 | 0474 | B | 13.2.0 | Rel-13 | SMS\_OBUD | It is added to the specification that: when a Short message is sent from a Web portal, it shall be possible to update the mobile SMS outbox with Short message sent via the Web portal. | For Nokia, this is a solution more than a requirement.  See corresponding Work Item in S1-141185.  The WID (final version in S1-141525) could not be approved. | Noted. |
| 070631,4 | 5.2 | [S1-141185](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141185.zip) | Orange | Proposed new WID on SMS-outbox update on Mobile | WID |  |  |  |  |  | This is a WID to specify service requirements for update the outgoing SMS sent from web portal in mobile SMS outbox without the need to download a specific application on mobile for doing this update. | There is a need to find more supporting companies. | Revised to S1-141525 |
| 070631,4r | 5.2 | [S1-141525](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141525.zip) | Orange | Proposed new WID on SMS-outbox update on Mobile | WID |  |  |  |  |  | Revision of S1-141185 | NSN wonder if this means that every phone will have to be updated and, if this is the case, by the time it will be widely deployed, the service might be completely outdated.  Telefonica share this view.  In total, 3 companies have concerns with approving this WID. | Noted. |
| 080000 | 8 | ZAg\_item | ZAg\_item | ***8 Study Item contributions*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080100 | 8.1 | ZAg\_item | ZAg\_item | ***8.1 FS\_ACDC: Application specific congestion control for data communication [SP-130415]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080150 | 8.1.1 | ZAg\_item | ZAg\_item | ***8.1.1 FS\_ACDC drafting session information*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080151 | 8.1.1 | [S1-141335](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141335.zip) | Rapporteur/Session chair | FS\_ACDC drafting report |  |  |  |  |  |  |  |  | Approved. |
| 080152 | 8.1.1 | [S1-141334](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141334.zip) | Rapporteur/Session chair | FS\_ACDC drafting agenda |  |  |  |  |  |  |  |  | Noted. |
| 080153 | 8.1 | [S1-141100](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141100.zip) | Teliasonera AB | Proposal for conclusion on ACDC and Network Sharing (Use Case 15) |  |  |  |  |  |  |  |  | Revised to S1-141336 |
| 080153r | 8.1 | [S1-141336](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141336.zip) | Teliasonera AB | Proposal for conclusion on ACDC and Network Sharing (Use Case 15) |  |  |  |  |  |  | Revision of [S1-141100](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141100.zip) |  | Revised to S1-141337 |
| 080153rr | 8.1 | [S1-141337](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141337.zip) | Teliasonera AB | Proposal for conclusion on ACDC and Network Sharing (Use Case 15) |  |  |  |  |  |  | Revision of S1-141336 | Agreed in the drafting. | Agreed. |
| 080154 | 8.1 | [S1-141105](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141105.zip) | Qualcomm Incorporated | ACDC System Overview |  |  |  |  |  |  |  |  | Revised to S1-141339 |
| 080154r | 8.1 | [S1-141339](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141339.zip) | Qualcomm Incorporated | ACDC System Overview |  |  |  |  |  |  | Revision of S1-141105 |  | Revised to S1-141550 |
| 080154rr | 8.1 | [S1-141550](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141550.zip) | Qualcomm Incorporated | ACDC Background Information |  |  |  |  |  |  | Revision of S1-141339 | Seen at drafting. | Agreed. |
| 080155 | 8.1 | [S1-141106](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141106.zip) | Qualcomm Incorporated | ACDC Use Case: Applicability of ACDC in UE Connected State |  |  |  |  |  |  |  | Noted in the drafting. | Noted. |
| 080155 | 8.1 | [S1-141107](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141107.zip) | Qualcomm Incorporated, NTT DOCOMO | Proposed Editorial Changes to TR 22.806 Study on Application specific Congestion control for Data Communication |  |  |  |  |  |  |  | Agreed in drafting. | Agreed. |
| 080157 | 8.1 | [S1-141108](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141108.zip) | Qualcomm Incorporated | ACDC: Evaluation of Network Sharing Use Case |  |  |  |  |  |  |  |  | Noted |
| 080158 | 8.1 | [S1-141164](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141164.zip) | Rapporteur | ACDC TR editorial: references |  |  |  |  |  |  |  | Agreed in drafting. | Agreed. |
| 080159 | 8.1 | [S1-141165](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141165.zip) | Rapporteur | ACDC TR editorial: to solve Editor's NOTE on a term 'honour' |  |  |  |  |  |  |  |  | Revised to S1-141341 |
| 080159r | 8.1 | [S1-141341](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141341.zip) | Rapporteur | ACDC TR editorial: to solve Editor's NOTE on a term 'honour' |  |  |  |  |  |  | Revision of S1-141165 | Agreed in drafting. | Agreed. |
| 080160 | 8.1 | [S1-141166](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141166.zip) | NTT DOCOMO | ACDC TR clean-up: use case 2 and 3, removing overlap with SCM. |  |  |  |  |  |  |  | Agreed in drafting. | Agreed. |
| 080161 | 8.1 | [S1-141167](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141167.zip) | NTT DOCOMO, Qualcomm Incorporated | ACDC TR clean-up: use case 9, removing overlap with SCM. |  |  |  |  |  |  |  |  | Revised to S1-141338 |
| 080161r | 8.1 | [S1-141338](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141338.zip) | NTT DOCOMO, Qualcomm Incorporated | ACDC TR clean-up: use case 9, removing overlap with SCM. |  |  |  |  |  |  | Revision of S1-141167 | Was Revised to S1-141549 but another number used by mistake. | Revised to S1-141509 |
| 080161rr | 8.1 | S1-141509 | NTT DOCOMO, Qualcomm Incorporated | ACDC TR clean-up: use case 9, removing overlap with SCM. |  |  |  |  |  |  | Revision of S1-141338 |  | Agreed. |
| 080161rr | 8.1 | [S1-141549](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141549.zip) | NTT DOCOMO, Qualcomm Incorporated | ACDC TR clean-up: use case 9, removing overlap with SCM. |  |  |  |  |  |  | Revision of S1-141338 |  | Withdrawn. |
| 080162 | 8.1 | [S1-141168](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141168.zip) | NTT DOCOMO | ACDC TR clean-up: use case 16, update of description due to SCM. |  |  |  |  |  |  |  | Agreed in the drafting. | Agreed. |
| 080163 | 8.1 | [S1-141169](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141169.zip) | NTT DOCOMO | ACDC TR clean-up: clause 7, update of the list of potential requirements due to SCM. |  |  |  |  |  |  |  | Agreed in the drafting. | Agreed. |
| 080164 | 8.1 | [S1-141387](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141387.zip) | LG Electronics, Inc. | Some clarification in the statement of honouring ACDC category |  |  |  |  |  |  | Replaces S1-141163 | Noted in the drafting. | Noted. |
| 080165 | 8.1 | S1-141512 | Editor | TR 22.806 on ACDC | TR |  |  |  |  |  |  | CP in S1-141601. | Agreed to be sent for approval. |
| 080166 | 7.1 | [S1-141305](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141305.zip) | FS\_ACDC Rapporteur | Proposed cover sheet for FS\_ACDC TR |  |  |  |  |  |  |  | The outstanding issue is for the normative work, not for the TR. | Revised to S1-141601 |
| 080166r | 7.1 | S1-141601 | FS\_ACDC Rapporteur | Proposed cover sheet for FS\_ACDC TR |  |  |  |  |  |  | Revision of S1-141305 |  | Agreed. |
| 080172 | 5.2 | [S1-141171](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141171.zip) | NTT DOCOMO, Qualcomm Incorporated, Sony Mobile Communication, NTC, Hitachi, LG Electronics | Requirements for ACDC | 22.011 | 0203 | B | 12.1.0 | Rel-13 | ACDC |  |  | Revised to S1-141340 |
| 080172r | 5.2 | [S1-141340](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141340.zip) | NTT DOCOMO, Qualcomm Incorporated, Sony Mobile Communication, NTC, Hitachi, LG Electronics | Requirements for ACDC | 22.011 | 0203r1 | B | 12.1.0 | Rel-13 | ACDC | Revision of S1-141171 |  | Revised to S1-141306 |
| 080172rr | 5.2 | [S1-141306](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141306.zip) | NTT DOCOMO, Qualcomm Incorporated, Sony Mobile Communication, NTC, Hitachi, LG Electronics, SHARP, NTT, TeliaSonera | Access control mechanism for operator-identified applications | 22.011 | 0203r2 | B | 12.1.0 | Rel-13 | ACDC | Revision of S1-141340 |  | Agreed. |
| 080200 | 8.2 | ZAg\_item | ZAg\_item | ***8.2 FS\_IOPS: Isolated E-UTRAN operation for Public Safety [SP-130596]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080201 | 8.2 | [S1-141062](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141062.zip) | General Dynamics UK Ltd | Aligning the title of the FS\_IOPS technical report with MCC drafting rules |  |  |  |  |  |  | The title is proposed to be changed to “Study on Isolated Evolved Universal Terrestrial Radio Access Network (E-UTRAN) operation for Public Safety”. |  | Agreed. |
| 080201 | 8.2 | S1-141513 | Editor | TR 22.897 on IOPS | TR |  |  |  |  |  |  | CP in S1-141560. | Agreed to be sent for approval. |
| 080202 | 8.2 | [S1-141246](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141246.zip) | KPN | Operational aspects of subscription data for local services in an isolated E-UTRAN |  |  |  |  |  |  | This document proposes that:  - A mechanism is supported where a list of served users and groups (user and group identifiers) can be compiled from information collected from the served public safety UEs after the eNB has become isolated.  - Security of credentials normally stored in the core network shall not be compromised by solutions for isolated E-UTRANs. | For NSN, the first bullet is a solution rather than a requirement.  See the actual changes in S1-141247. | Noted. |
| 080202 | 8.2 | [S1-141560](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141560.zip) | Editor | Cover page for the TR 22.897 on IOPS | TR |  |  |  |  |  |  | TR in S1-141513. | Agreed. |
| 080202,2 | 8.2 | [S1-141247](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141247.zip) | KPN | Modification of service requirements for isolated E-UTRAN |  |  |  |  |  |  | This tdoc proposes modifications of the potential requirements in 22.897 on the basis of the related discussion paper in S1-141246 on operational aspects of local subscription data. |  | Revised to S1-141441 |
| 080202,2r | 8.2 | [S1-141441](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141441.zip) | KPN | Modification of service requirements for isolated E-UTRAN |  |  |  |  |  |  | Revision of S1-141247 | Agreed in drafting.  Some parts of the proposal overlap with S1-141290. They have to be removed. | Revised to S1-141559 |
| 080202,2rr | 8.2 | [S1-141559](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141559.zip) | KPN | Modification of service requirements for isolated E-UTRAN |  |  |  |  |  |  | Revision of S1-141441 |  | Agreed. |
| 080203 | 8.2 | [S1-141007](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141007.zip) | III, ITRI | Deployment on Remote Territory |  |  |  |  |  |  | A new use case is proposed to describe Deployment of IOPS on Remote Territory |  | Noted. |
| 080300 | 8.3 | ZAg\_item | ZAg\_item | ***8.3 FS\_MAPN: Need for multiple APNs [SP-130416]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080301 | 8.3 | [S1-141127](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141127.zip) | Ericsson | Single IP address |  |  |  |  |  |  | It is proposed to clarify that the multi-purpose APN soultion is using a single IP adress and IP stack. It is not expected that low cost MTC devices will support multiple IP addresses and IP stacks. Furthermore, the multi-purpose APN reduces the required IP address space for the MNOs. | The costs of terminals are not a matter for 3GPP: the phrasing should be changed, using e.g. “complexity”. For G&D, Telecom Italia and Vodafone, the complete sentence can be removed. For KPN, the last sentence can be removed.  So only the first sentence is kept. | Revised to S1-141472 |
| 080301r | 8.3 | [S1-141472](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141472.zip) | Ericsson | Single IP address |  |  |  |  |  |  | Revision of S1-141127 |  | Agreed. |
| 080302 | 8.3 | [S1-141124](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141124.zip) | Ericsson | Late provisioning of a selected MNO |  |  |  |  |  |  | A new use case is proposed for Late provisioning of selected MNO. | For several delegates (G&D, Vodafone, Telecom Italia), there already are existing solutions that require no change.  Only the 4.x.5.1 Network based solution is to be kept, to be put in use case 3. | Revised to S1-141473 |
| 080302r | 8.3 | [S1-141473](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141473.zip) | Ericsson | Late provisioning of a selected MNO |  |  |  |  |  |  | Revision of S1-141124 | G&D propose to check with CT6 if this is a suitable solution, since this was not the original intention.  Ericsson and Nokia do not want to want to have this sent to other WGs as they see it as an excuse not to agree on this document.  On Friday:  The text was edited on-line to try to find an agreement.  The chair reminded that the agreement reached earlier during the week was to make a fair comparison between the three different possible solutions:  the network-based one, the device-based one, and the UICC-based one.  Delegates should not use arguments such as what is being done in other committee (e.g. OMA, GSMA, etc.) to try to discard solutions from the beginning, or this exercise will never be conduced.  The text was tried to be modified to tell things like “this text does not assume normative agreement on remote subscription management”.  Sent to off-line drafting. | Revised to S1-141591 |
| 080302rr | 8.3 | [S1-141591](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141591.zip) | Ericsson | Network based solution for operator swap use-case |  |  |  |  |  |  | Revision of S1-141473 | The text has been aligned to the differences between S1-141592 and S1-141595. | Revised to S1-141598 |
| 080302rrr | 8.3 | S1-141598 | Ericsson | Network based solution for operator swap use-case |  |  |  |  |  |  | Revision of S1-141591 |  | Agreed. |
| 080303 | 8.3 | [S1-141125](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141125.zip) | Ericsson | Change of selected MNO |  |  |  |  |  |  | It is proposed to add a use-case on “Change of selected MNO” to the TR 22.802 to give a more accurate description of a use-case and potential solution that complements what is specified in “GSMA Remote Provisioning Architecture for Embedded UICC Technical Specification”. | It is preferable to split the document in two: the technical solution in one, and the rest (update of use case) in another one. | Revised to S1-141474 and S1-141475 |
| 080303r | 8.3 | [S1-141474](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141474.zip) | Ericsson | Change of selected MNO (technical solution part) |  |  |  |  |  |  | Revision of one part of S1-141125 | For off-line discussions.  To be modified in the same way as S1-141473. | Revised to S1-141592 |
| 080303rr | 8.3 | [S1-141592](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141592.zip) | Ericsson | Network based solution for the in-vehicle user equipment |  |  |  |  |  |  | Revision of S1-141474.  The text on subscription management has been removed, a statement is added to tell that “Note, this text is not endorsing remote subscription management”. | The note can be removed since the text has been modified. Or the other way round: the note is kept and “the embedded UICC” is reintroduced. | Revised to S1-141595 |
| 080303rrr | 8.3 | [S1-141595](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141595.zip) | Ericsson | Network based solution for the in-vehicle user equipment |  |  |  |  |  |  | Revision of S1-141592 |  | Agreed. |
| 080303,2r | 8.3 | [S1-141475](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141475.zip) | Ericsson | Change of selected MNO (update of use case part) |  |  |  |  |  |  | Revision of another part of S1-141125 |  | Withdrawn. |
| 080304 | 8.3 | [S1-141254](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141254.zip) | Vodafone | Rationale for provisioning, storage, and management of APN(s) within the (U)SIM on the UICC |  |  |  |  |  |  | Revision of S1-141184.  This paper discusses how M2M and Automotive markets are placing new requirements on Network Service Providers, and concludes that storage of APNs within the (U)SIM on the UICC with management of them by existing means is the most efficient way for NSPs to respond.  It leads to the potential requirement that the 3GPP system shall enable provisioning, storage, and maintenance of multiple APNs within the (U)SIM on the UICC. | Hiding the APNs is not seen as an appropriate solution for gaining in security, according to Nokia and Qualcomm.  Telecom Italia support the Vodafone’s approach: the Over The Air approach is better than e.g. OMA DM and the storage on the UICC since it will avoid problems of synchronisation.  For Vodafone, this is a classical approach that the ME reads data from the SIM.  For Ericsson, this is not the subject.  For Qualcomm, this proposal adds complexity and does not provide any added security.  The requirement is not acceptable.  As well as all the rest of this document. | Noted. |
| 080305 | 8.3 | [S1-141192](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141192.zip) | Alcatel-Lucent | Advantages of Device management based solution |  |  |  |  |  |  | As noted at SA1#65, the MAPN study should include a comparison of the various solutions proposed for the use cases. This contribution proposes text to be added to clause 5 stating the advantages of the device management based solution. | Gemalto has concerns about the clarity of the proposed text. For Ericsson, this is a good material for the study.  For G&D, this is very similar to the proposal from Vodafone: it describes the advantages of a given solution. A fair treatment is to have all advantages for all solutions or none.  For Nokia, the arguments for not including the previous contributions are different, so they do not agree that it should be either both agreed or both rejected.  Telecom Italia and G&D propose to wait for OMA’s answer before this can be included in the TR. As a compromise, it can be introduced together with an editor’s note telling that this is subject to OMA’s answer.  See other documents on same topic (S1-141192, S1-141193, S1-141195 and S1-141234). | Revised to S1-141538 |
| 080305r | 8.3 | S1-141538 | Alcatel-Lucent | Advantages of Device management based solution |  |  |  |  |  |  | Revision of S1-141192 |  | Agreed. |
| 080306 | 8.3 | [S1-141193](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141193.zip) | Alcatel-Lucent | Disadvantages of UICC based solution |  |  |  |  |  |  | As noted at SA1#65, the MAPN study should include a comparison of the various solutions proposed for the use cases. This contribution proposes text to be added to clause 5 stating the disadvantages of the UICC based solution. | For Morpho, there is no advantage with the OMA DM approach: an equally important number of updates will have to be done compared to the UICC OTA.  Gemalto disagree with the conclusion presented here.  See other documents on same topic (S1-141192, S1-141193, S1-141195 and S1-141234). | Revised to S1-141537 |
| 080306r | 8.3 | [S1-141537](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141537.zip) | Alcatel-Lucent | Disadvantages of UICC based solution |  |  |  |  |  |  | Revision of S1-141193 | Mistake in upload. | Revised to S1-141596 |
| 080306rr | 8.3 | [S1-141596](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141596.zip) | Alcatel-Lucent | Characteristics of UICC based solution |  |  |  |  |  |  | Revision of S1-141537 | “APN” to be changed in “multiple APN” in the first added sentence. | Revised to S1-141597 |
| 080306rrr | 8.3 | S1-141597 | Alcatel-Lucent | Characteristics of UICC based solution |  |  |  |  |  |  | Revision of S1-141596 |  | Agreed. |
| 080307 | 8.3 | [S1-141195](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141195.zip) | Alcatel-Lucent | FS\_MAPN conclusion |  |  |  |  |  |  | The proposed solution is that the UICC based solution would consume additional resources (e.g., signalling, APIs) and create complexities in the mid to long term scenario, where as Device Management based solution provides a more scalable solution. If the basis for a solution is not limited to existing infrastructure or if consideration is given to a need for additional parameter configuration other than simple storage of multiple APNs, then the UICC based solution is at a disadvantage to the device management based solution even in the short term. | See other documents on same topic (S1-141192, S1-141193, S1-141195 and S1-141234). | Noted. |
| 080308 | 8.3 | [S1-141234](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141234.zip) | Rapporteur (G&D) | FS\_MAPN conclusion |  |  |  |  |  |  | Here, the proposed solutions are:  - for the USIM potential requirements: The 3GPP system shall enable provisioning, storage, and maintenance of multiple APNs within the (U)SIM on the UICC.  - for the Device Management based solution: the OMA-DM solutions can be used to fulfil the use cases.  OMA-DM Lightweight M2M (LWMM) should be enhanced to completely support the set of use cases. | Qualcomm, agrees on the second bullet but think it is not appropriate to put the first one.  For Vodafone, the OMA DM is not the appropriate solution.  For Ericsson, this is too early to discuss the conclusion since the pros and cons of each solution have not been appropriately discussed.  Telecom Italia agree that the TR should clearly list the pros and cons of the 3 proposals, and this is not yet achieved. | Withdrawn.  All related documents (S1-141192, S1-141193, S1-141195 and S1-141234) were discussed off-line.  See results in S1-141514. |
| 080399 | 8.3 | S1-141514 | Editor | TR 22.802 on MAPN | TR |  |  |  |  |  |  | As a result of the off-line discussions, the following plan is agreed:  More information is needed on the 3 possible solutions, including the OMA DM one, for which an LS in S1-141534.  Then the pros and cons of each solution will be established, as to prepare the field for a fair comparison to take place at the next meeting.  Contributions are invited on this topic.  Some editor’s notes will be added in the TR to reflect these intentions in the TR in S1-141535.  This version includes all the inputs agreed at SA1#66. | Agreed as a basis for future contributions. |
| 080399,2 | 8.3 | S1-141534 | Vodafone | Proposed LS to OMA on OMA DM | LS draft |  |  |  |  |  |  |  | Revised to S1-141589 |
| 080399,2r | 8.3 | [S1-141589](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141589.zip) | Vodafone | Proposed LS to OMA DM Group on options of usage of OMA DM for APN configuration | LS draft |  |  |  |  |  | Revision of S1-141534.  This is to ask OMA DM group whether device management solutions as defined by OMA (e.g. OMA DM, OMA CP and OMA lightweight M2M) are suitable for use to automatically configure a device with all its device settings including conMO which containing the APN to be used per application. | For Ericsson, this is drafted in such a way that the answer will be “This is not suitable”.  For Qualcomm, SA1 is just asking OMA to read their standards to SA1. | Revised to S1-141594 |
| 080399,2rr | 8.3 | S1-141594 | SA1 | LS to OMA DM Group on options of usage of OMA DM for APN configuration | LS out |  |  |  |  |  | Revision of S1-141589 |  | Approved. |
| 080399,4 | 8.3 | [S1-141535](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141535.zip) | G&D | Editor´s notes on TR 22.802 |  |  |  |  |  |  |  | Proposed to be noted by the author.  This can be useful for information to be provided at the next meeting. | Noted. |
| 080400 | 8.4 | ZAg\_item | ZAg\_item | ***8.4 FS\_CSIPTO: Co-ordinated P-GW change for SIPTO [SP-130417]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080401 | 8.4 | [S1-141381](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141381.zip) | Ericsson, Vodafone, NSN | Consideration on CSIPTO complexity and suggested conclusion |  |  |  |  |  |  | Replaces S1-141187.  This document proposes a conclusion for the TR 22.828 "Study on Co-ordinated PGW change for Selected IP Traffic Offload (CSIPTO)" which is that: The work performed in the CSIPTO study does not justify the complexity and restrictions it imposes on the 3GPP architecture and thus the work should conclude without adding any new requirements for this feature. | See S1-141374 on the same topic. | Noted. |
| 080402 | 8.4 | [S1-141374](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141374.zip) | Intel, Samsung, KPN, Sony Mobile, Interdigital | Responses to S1-141381 (Consideration on CSIPTO complexity and suggested conclusion) |  |  |  |  |  |  | This document provides responses to the issues raised in S1-141381.  It concludes that the complexity and restrictions depends on the solutions used. Solutions are outside the scope of SA1, and that it is premature to prevent CSIPTO from moving to stage 2 without further work. |  | Noted. |
| 080403 | 8.4 | [S1-141188](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141188.zip) | Rapporteur | MCC's Editorial and Formatting Changes to TR22.828 | TR |  |  |  |  |  |  |  | Agreed as a basis for future contributions. |
| 080404 | 8.4 | [S1-141132](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141132.zip) | Rapporteur | Addition of Requirement Numbers to TR22.828 |  |  |  |  |  |  | The requirements are now numbered. |  | Agreed. |
| 080405 | 8.4 | [S1-141141](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141141.zip) | Intel, Sony Mobile Communications, Samsung, Interdigital, T-Mobile USA, Acer, KPN, China Mobile, China Telecom | Discussion Paper to Consolidate Potential Requirements in Section 6 of TR 22.828 |  |  |  |  |  |  | This discussion paper reviews the requirements associated with the use cases agreed for this version and attempts to consolidate them. The approach used to do this is first outlined, and then the relevant text modified in several steps per that approach to result in the text that is proposed to be included in section 6 of TR 22.828. | This is background information. | Noted. |
| 080406 | 8.4 | [S1-141142](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141142.zip) | Intel, Samsung, Sony Mobile Communications, Interdigital, T-Mobile USA, Acer, China Mobile, China Telecom, KPN | Proposed Text for CSIPTO Consolidated Requirements |  |  |  |  |  |  | This is also a clean-up of the TR. |  | Agreed. |
| 080407 | 8.4 | [S1-141119](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141119.zip) | Samsung Electronics | P-CR to TR 22.828 to Refine Potential Impacts for Use Cases 3&4 |  |  |  |  |  |  | This contribution proposes refinements to Potential Impacts and Interactions sections for Use Cases 3 and 4. |  | Agreed. |
| 080408 | 8.4 | [S1-141128](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141128.zip) | Orange | P-CR to TR 22.828 on Section 4 Potential Requirements |  |  |  |  |  |  | Based on the consolidation process outlined in discussion paper (S1-141142), this contribution proposes clarification on potential requirements in section 4.1.6 | There is a similar statement in section 4.2. | Revised to S1-141477 |
| 080408r | 8.4 | [S1-141477](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141477.zip) | Orange | P-CR to TR 22.828 on Section 4 Potential Requirements |  |  |  |  |  |  | Revision of S1-141128 |  | Agreed. |
| 080409 | 8.4 | [S1-141136](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141136.zip) | Intel, Samsung, Interdigital, Sony Mobile Communications, T-Mobile USA, China Mobile, China Telecom, KPN, Acer | Revsion of APN-AMBR Note & Add New Requirement |  |  |  |  |  |  | This contribution proposes revisions to the note regarding the impact of CSIPTO on APN-AMBR and to add a new requirement to the general requirements. | There are some typos in the requirements numbering.  Some requirements need rephrasing. | Revised to S1-141478 |
| 080409r | 8.4 | [S1-141478](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141478.zip) | Intel, Samsung, Interdigital, Sony Mobile Communications, T-Mobile USA, China Mobile, China Telecom, KPN, Acer | Revision of APN-AMBR Note & Add New Requirement |  |  |  |  |  |  | Revision of S1-141136 |  | Agreed. |
| 080410 | 8.4 | [S1-141137](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141137.zip) | Intel; Interdigital; Samsung; Sony Mobile Communications; T-Mobile USA | Considerations on Security for CSIPTO |  |  |  |  |  |  | It is proposed to add that potential issues related to the maintenance of security may arise due to the coordinated movements of the IP flows between P-GWs. |  | Revised to S1-141479 |
| 080410r | 8.4 | [S1-141479](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141479.zip) | Intel; Interdigital; Samsung; Sony Mobile Communications; T-Mobile USA | Considerations on Security for CSIPTO |  |  |  |  |  |  | Revision of S1-141137 |  | Agreed. |
| 080411 | 8.4 | [S1-141138](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141138.zip) | Intel, Interdigital, Samsung, Sony Mobile Communications; T-Mobile USA | Considerations on Charging for CSIPTO |  |  |  |  |  |  | It is proposed to add that there may be impact on charging aspects e.g. accounting and usage information due to CSIPTO triggered concurrent PDN connections. |  | Agreed. |
| 080412 | 8.4 | [S1-141139](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141139.zip) | Intel, Samsung, Interdigital, Sony Mobile Communications; T-Mobile USA | Considerations on Evolution & Rollout for CSIPTO |  |  |  |  |  |  | It is clarified that Backward compatibility to pre-Rel 13 is not required. |  | Agreed. |
| 080413 | 8.4 | [S1-141140](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141140.zip) | Intel | Proposed conclusion section for TR 22.828 |  |  |  |  |  |  | It is proposed to create normative requirements based on the potential requirements documented in section 6 of the present document. | Some remaining issues have to be solved before the conclusion can be addressed. | Revised to S1-141561 |
| 080413r | 8.4 | [S1-141561](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141561.zip) | Intel | Proposed conclusion section for TR 22.828 |  |  |  |  |  |  | Revision of S1-141140 |  | Agreed. |
| 080471 | 8.4 | [S1-141543](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141543.zip) | Editor (Intel) | Considerations on IMS for CSIPTO |  |  |  |  |  |  | Revision of S1-141497 |  | Agreed. |
| 080472 | 8.4 | [S1-141533](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141533.zip) | Intel | Removal of Use Case 2 and IMS requirements from the TR |  |  |  |  |  |  |  |  | Agreed. |
| 080473 | 8.4 | [S1-141496](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141496.zip) | Editor (Intel) | Revised version for consolidated requirements |  |  |  |  |  |  | New version of S1-141142. |  | Agreed. |
| 080478 | 8.4 | S1-141515 | Editor | TR 22.828 on CSIPTO | TR |  |  |  |  |  |  | CP in S1-141521. | Agreed to be sent for approval. |
| 080479 | 8.4 | [S1-141521](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141521.zip) | Editor | Cover page for CSIPTO 22.828 | TR |  |  |  |  |  |  | TR in S1-141515. | Agreed. |
| 080500 | 8.5 | ZAg\_item | ZAg\_item | ***8.5 FS\_eICBD: Enhancements for infrastructure based data communication between devices [SP-130418]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080501 | 8.5 | [S1-141236](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141236.zip) | InterDigital, KPN | Proposed Acronyms for eICBD |  |  |  |  |  |  | A new acronym is added: GRIPA for Globally Routable IP Address | For Intel, this term is not used so much so it is not worth introducing an acronym for it. This is also the view of KDDI, which delegate is a member of the American Association for the Abolition of Abusive Acronyms (aka AAAAA). | Noted. |
| 080502 | 8.5 | [S1-141238](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141238.zip) | InterDigital, KPN | Proposed missing requirements for eICBD security use case |  |  |  |  |  |  | The following potential requirements are added:  - The 3GPP system shall not disclose identity and service information of a UE to other UEs unless specifically permitted by its user  - The 3GPP system shall not forward user data to and from other users without both sides specific permission  - User’s permission may be revoked at any time | Some of these requirements are already present in the document and duplications should be avoided. | Revised to S1-141480 |
| 080502r | 8.5 | [S1-141480](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141480.zip) | InterDigital, KPN | Proposed missing requirements for eICBD security use case |  |  |  |  |  |  | Revision of S1-141238.  The following note has been added: Some of the requirements in this clause may duplicate requirements in other clauses | The document number in the header is wrong, but this is just a PCR, so this is OK for this time. | Agreed. |
| 080503 | 8.5 | [S1-141239](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141239.zip) | InterDigital, KPN | Corrections to Service Discovery use case |  |  |  |  |  |  | This tdoc proposes corrections to 4.5 Service discovery use case. A new requirement clarifies the respective roles of 3GPP system and a framework for discovery that is not part of the 3GPP system. |  | Agreed. |
| 080504 | 8.5 | [S1-141240](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141240.zip) | KPN, Interdigital | Corrections to IP connection establishment use cases |  |  |  |  |  |  | This Tdoc proposes several corrections for the IP connection establishment use cases (4.1, 4.2 and 4.3). | This needs further off-line discussions with NSN. | Revised to S1-141481 |
| 080504r | 8.5 | [S1-141481](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141481.zip) | KPN, Interdigital | Corrections to IP connection establishment use cases |  |  |  |  |  |  | Revision of S1-141240.  “MNO” is replaced by “HPLMN” and some other clarifications/corrections have been performed. |  | Agreed. |
| 080507 | 8.5 | [S1-141244](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141244.zip) | KPN, Interdigital | eICBD charging use case | 22.807 |  |  |  |  |  | This Tdoc proposes charging requirements for eICBD | Also more off-line talks are needed before agreement. | Revised to S1-141482 |
| 080507r | 8.5 | [S1-141482](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141482.zip) | KPN, Interdigital | eICBD charging use case |  |  |  |  |  |  | Revision of S1-141244 |  | Agreed. |
| 080508 | 8.5 | [S1-141376](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141376.zip) | KPN, Interdigital | Offloading IP connection between devices use case |  |  |  |  |  |  | Replaces S1-141248.  This document proposes a use case that illustrates the possibility to offload a connection between two devices to ProSe direct mode |  | Revised to S1-141483 |
| 080508r | 8.5 | [S1-141483](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141483.zip) | KPN, Interdigital | Offloading IP connection between devices use case |  |  |  |  |  |  | Revision of S1-141376 |  | Agreed. |
| 080509 | 8.5 | S1-141516 | Editor | TR 22.807 on eICBD | TR |  |  |  |  |  |  | CP in S1-141563 | Agreed to be sent for information. |
| 080509 | 8.5 | [S1-141563](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141563.zip) | Editor (KPN) | Cover page for EICBD TR | TR |  |  |  |  |  |  | TR in S1-141516. | Agreed. |
| 080600 | 8.6 | ZAg\_item | ZAg\_item | ***8.6 FS\_FMSS: Flexible Mobile Service Steering [SP-130597]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080601 | 8.6 | [S1-141198](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141198.zip) | Huawei | FMSS TR Cleanup |  |  |  |  |  |  | This contribution proposes cleanup / editorial changes to TR 22.808 v0.3.1. |  | Agreed. |
| 080602 | 8.6 | [S1-141021](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141021.zip) | NSN | The name of the TR |  |  |  |  |  |  |  | This is covered by S1-141198. | Noted. |
| 080603 | 8.6 | [S1-141040](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141040.zip) | Huawei, China Mobile, Alcatel Lucent, Orange | Overview section for FMSS |  |  |  |  |  |  | This contribution clarifies the overview of FMSS by stating that:  In order to realize efficient and flexible mobile service steering in the Gi-LAN network, the MNO uses some network information (e.g. user profile, RAT type, application characteristics, etc) to determine traffic steering policies that it provides to Gi-LAN. These policies are used in Gi-LAN to route the MNO’s subscriber’s traffic data to appropriate enablers. | NEC stressed out that the “Gi-LAN network” is not defined anywhere, so a definition for it should be introduced.  For Cisco, this is too solution-oriented and the first sentence should be deleted.  For Juniper, “MNO” is too specific. | Revised to S1-141442 |
| 080603r | 8.6 | [S1-141442](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141442.zip) | Huawei, China Mobile, Alcatel Lucent, Orange | Overview section for FMSS |  |  |  |  |  |  | Revision of S1-141040 |  | Revised to S1-141351 |
| 080603rr | 8.6 | S1-141351 | Huawei, China Mobile, Alcatel Lucent, Orange | Overview section for FMSS |  |  |  |  |  |  | Revision of S1-141442 | Agreed at drafting | Agreed. |
| 080604 | 8.6 | [S1-141426](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141426.zip) | NSN | Proposed FMSS Definitions and Overview |  |  |  |  |  |  | Revision of S1-141036.  This document proposes Service Steering definitions and Overview. | Some delegates ask for more time to review the proposal, e.g. at the drafting session.  A simplification of the document is requested. | Revised to S1-141443 |
| 080604r | 8.6 | [S1-141443](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141443.zip) | NSN | Proposed FMSS Definitions and Overview |  |  |  |  |  |  | Revision of S1-141426 | For drafting session. | Noted at drafting. |
| 080605 | 8.6 | [S1-141023](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141023.zip) | NSN | Correction to use case on network congestion |  |  |  |  |  |  | The text in the use case on network congestion in TR 22.808 was not changed from “RAN congestion” to “network congestion” consistently | Huawei will provide off-line revisions. | Revised to S1-141444 |
| 080605r | 8.6 | [S1-141444](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141444.zip) | NSN | Correction to use case on network congestion |  |  |  |  |  |  | Revision of S1-141023 |  | Agreed. |
| 080606 | 8.6 | [S1-141126](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141126.zip) | Cisco, Allot Communications | Traffic steering on network status to be on RAN status |  |  |  |  |  |  | This contribution proposes to use only RAN status when steering traffic. | For Deutsche Telekom AG and Ericsson, there is no reason why to restrict it to RAN only. | Noted. |
| 080607 | 8.6 | [S1-141035](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141035.zip) | China Mobile, Huawei, Orange | Generic requirements on service steering |  |  |  |  |  |  | Some generic requirements on security, charging are proposed to be added. |  | Revised to S1-141455 |
| 080607r | 8.6 | [S1-141455](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141455.zip) | China Mobile, Huawei, Orange | Generic requirements on service steering |  |  |  |  |  |  | Revision of S1-141035 | For drafting session. | Revised to S1-141352 |
| 080607rr | 8.6 | S1-141352 | China Mobile, Huawei, Orange | Generic requirements on service steering |  |  |  |  |  |  | Revision of S1-141455 |  | Revised to S1-141542 |
| 080607rrr | 8.6 | [S1-141542](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141542.zip) | China Mobile, Huawei, Orange | Generic requirements on service steering |  |  |  |  |  |  | Revision of S1-141352 | NSN has off-line comments to provide to China Mobile on the wording. | Revised to S1-141547 |
| 080607rrrr | 8.6 | [S1-141547](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141547.zip) | China Mobile, Huawei, Orange | Generic requirements on service steering |  |  |  |  |  |  | Revision of S1-141542 |  | Agreed. |
| 080608 | 8.6 | [S1-141256](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141256.zip) | Juniper Networks, Vodafone, Telecom Italia, NSN | Traffic Steering based on operator's policies or user subscription |  |  |  |  |  |  | Revision of S1-141031.  This contribution describes an FMSS use case to select security services flexibly based on operator’s policies or user subscription. The policies could be based on user’s subscription, white or black lists, or other data. The security services vary and could consist of multiple security services, such as Parental Control, DDoS, Antimalware, and Anti-virus. |  | Revised to S1-141456 |
| 080608r | 8.6 | [S1-141456](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141456.zip) | Juniper Networks, Vodafone, Telecom Italia, NSN | Traffic Steering based on operator's policies or user subscription |  |  |  |  |  |  | Revision of S1-141256 | For drafting session. | Revised to S1-141350 |
| 080608rr | 8.6 | S1-141350 | Juniper Networks, Vodafone, Telecom Italia, NSN | Traffic Steering based on operator's policies or user subscription |  |  |  |  |  |  | Revision of S1-141456 | Agreed at drafting | Agreed. |
| 080608,2 | 8.6 | [S1-141032](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141032.zip) | Juniper Networks, Vodafone, Telecom Italia, NSN | ppt for discussion - Traffic Steering based on Operator's Policies or User Subscription |  |  |  |  |  |  | Background information for S1-141256. |  | Noted. |
| 080609 | 8.6.1 | [S1-141343](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141343.zip) | Rapporteur/Session chair | FS\_FMSS drafting agenda |  |  |  |  |  |  |  |  | Noted. |
| 080609 | 8.6 | [S1-141436](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141436.zip) | KDDI | Change Request to Use Case to Address steering based on status of subscription |  |  |  |  |  |  | Revision of S1-141183.  This is a CR to an existing use case to address traffic steering based on the user’s subscription status. The existing use case addresses a small number of subscription types such as priority. This P-CR adds wider approach to subscription types to address the status of subscriber services such as web filtering for children, employees and virus detection. | Some off-line checking with Juniper documents has to be performed. | Agreed. |
| 080610 | 8.6 | [S1-141033](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141033.zip) | Huawei, China Mobile, Orange, Alcatel-Lucent | Traffic steering in MVNO scenario |  |  |  |  |  |  | Traffic steering should enable different steering for MNO and MVNO end-users:  - While a MNO has certain steering preferences for traffic of its end-users,  - a MVNO may have different ones for its own end-users even under the same network conditions. | The Use Case might be already partly covered. | Revised to S1-141457 |
| 080610r | 8.6 | [S1-141457](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141457.zip) | Huawei, China Mobile, Orange, Alcatel-Lucent | Traffic steering in MVNO scenario |  |  |  |  |  |  | Revision of S1-141033 | For drafting session.  Agreed in drafting. | Agreed. |
| 080611 | 8.6 | [S1-141034](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141034.zip) | Huawei, China Mobile, Orange | Traffic steering based on QoS information |  |  |  |  |  |  | This contribution describes a use case where the MNO implements traffic steering based on QoS information. | For drafting session. | Revised to S1-141500 |
| 080611r | 8.6 | [S1-141500](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141500.zip) | Huawei, China Mobile, Orange | Traffic steering based on QoS information |  |  |  |  |  |  | Revision of S1-141034 | For drafting session.  Agreed in drafting. | Agreed. |
| 080612 | 8.6 | [S1-141037](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141037.zip) | NSN | Proposed FMSS use case on changing the Service Chain during the connection |  |  |  |  |  |  | This use case shows how the Service Chain is changed during the connection, when conditions change. | Some off-line discussions to take place in particular with Huawei. | Revised to S1-141458 |
| 080612r | 8.6 | [S1-141458](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141458.zip) | NSN | Proposed FMSS use case on changing the Service Chain during the connection |  |  |  |  |  |  | Revision of S1-141037 | For drafting session. | Revised to S1-141501 |
| 080612rr | 8.6 | [S1-141501](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141501.zip) | NSN | Proposed FMSS use case on changing the Service Chain during the connection |  |  |  |  |  |  | Revision of S1-141458 |  | Revised to S1-141548 |
| 080612rrr | 8.6 | [S1-141548](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141548.zip) | NSN | Proposed FMSS use case on changing the Service Chain during the connection |  |  |  |  |  |  | Revision of S1-141501 |  | Revised to S1-141554 |
| 080612rrrr | 8.6 | [S1-141554](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141554.zip) | NSN | Proposed FMSS use case on changing the Service Chain during the connection |  |  |  |  |  |  | Revision of S1-141548 |  | Agreed. |
| 080613 | 8.6 | [S1-141038](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141038.zip) | NSN | Proposed FMSS use case on adding new Service Functions to the Service Chaining System |  |  |  |  |  |  | This use case shows how new Service Functions can be added to the Service Chaining System, concluding that “The operator shall be able to add Service Functions for new Network Services to an existing Service Chaining System.” | KDDI and Huawei do not disagree with the requirement but think it would be more appropriate to be placed at some other use case. | Noted. |
| 080614 | 8.6 | [S1-141039](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141039.zip) | NSN | Proposed FMSS use case on adding capacity to the Network Service |  |  |  |  |  |  | This use case shows how capacity can be added to the Network Service. The derived Potential Requirement is that the operator shall be able to allocate additional Service Functions to its Service Chaining Systems to handle overload in the Network Service. | Off-line discussions requested. | Revised to S1-141459 |
| 080614r | 8.6 | [S1-141459](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141459.zip) | NSN | Proposed FMSS use case on adding capacity to the Network Service |  |  |  |  |  |  | Revision of S1-141039 | For drafting session. | Withdrawn |
| 080615 | 8.6 | [S1-141378](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141378.zip) | ZTE Corporation | Use Case for Service Chain Status update |  |  |  |  |  |  | Replaces S1-141050.  The contribution proposes a use case for service chain status update | For drafting session. | Revised to S1-141502 |
| 080615r | 8.6 | [S1-141502](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141502.zip) | ZTE Corporation | Use Case for Service Chain Status update |  |  |  |  |  |  | Revision of S1-141378 | Agreed in drafting.  In SA1, it was judged as maybe not in scope, since from the communications from 3GPP towards S/Gi-LAN might be in the scope but not the other way round. | Noted. |
| 080619 | 8.6 | [S1-141041](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141041.zip) | China Mobile, Huawei | FMSS Consolidated requirements |  |  |  |  |  |  |  |  | Revised to S1-141471 |
| 080619 | 8.6 | [S1-141150](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141150.zip) | China Mobile, Huawei | Traffic steering Conclusion |  |  |  |  |  |  |  | For drafting session. | Noted in drafting. |
| 080619 | 8.6 | [S1-141160](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141160.zip) | Huawei | Use case on traffic steering based on APN |  |  |  |  |  |  |  | For drafting session.  Ericsson see APN as a specific solution.  Was revised to S1-141346 | Revised to S1-141567 |
| 080619 | 8.6 | [S1-141161](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141161.zip) | Huawei | Use case on traffic steering based on time and/or location |  |  |  |  |  |  |  | For drafting session. | Revised to S1-141503 |
| 080619 | 8.6 | [S1-141162](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141162.zip) | Huawei | Traffic steering in roaming cases |  |  |  |  |  |  |  | For drafting session.  Was revised to S1-141347 but the original version can be agreed. | Agreed. |
| 080619 | 8.6 | [S1-141174](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141174.zip) | NEC | Use case on sub-networking for M2M traffic |  |  |  |  |  |  |  | For drafting session. | Noted in drafting. |
| 080619 | 8.6 | [S1-141377](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141377.zip) | ZTE, China Mobile, China Telecom, China Unicom, CATT | Use Case for Flexible Mobile Service Steering -- Service Chain Bootstrapping and Auto Re-configuration |  |  |  |  |  |  | Replaces S1-141051 | For drafting session. | Revised to S1-141345 |
| 080619r | 8.6 | [S1-141345](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141345.zip) | ZTE, China Mobile, China Telecom, China Unicom, CATT | Use Case for Flexible Mobile Service Steering -- Service Chain Bootstrapping and Auto Re-configuration |  |  |  |  |  |  | Revision of S1-141377 | This is now very similar to S1-141554.  The differences have to be checked off-line and clarified in a new version. | Revised to S1-141583 |
| 080619r | 8.6 | [S1-141346](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141346.zip) | Huawei | Use case on traffic steering based on APN |  |  |  |  |  |  | Revision of S1-141160 |  | Noted. |
| 080619r | 8.6 | [S1-141347](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141347.zip) | Huawei | Traffic steering in roaming cases |  |  |  |  |  |  | Revision of S1-141162 |  | Withdrawn |
| 080619r | 8.6 | [S1-141471](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141471.zip) | China Mobile, Huawei | FMSS Consolidated requirements |  |  |  |  |  |  | Revision of S1-141041 | For drafting session. | Revised to S1-141348 |
| 080619r | 8.6 | [S1-141503](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141503.zip) | Huawei | Use case on traffic steering based on time and/or location |  |  |  |  |  |  | Revision of S1-141161 | Agreed at drafting. | Agreed. |
| 080619r | 8.6 | [S1-141567](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141567.zip) | Huawei | Use case on traffic steering based on APN |  |  |  |  |  |  | Revision of S1-141160 |  | Agreed. |
| 080619rr | 8.6 | [S1-141348](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141348.zip) | China Mobile, Huawei | FMSS Consolidated requirements |  |  |  |  |  |  | Revision of S1-141471 | Agreed at drafting. | Agreed. The rapporteur will put the requirements back in the use case at implementation. |
| 080619rr | 8.6 | [S1-141583](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141583.zip) | ZTE, China Mobile, China Telecom, China Unicom, CATT | Use Case for Flexible Mobile Service Steering -- Service Chain Bootstrapping and Auto Re-configuration |  |  |  |  |  |  | Revision of S1-141345 | This needs further refinements in NEC’s opinion, so ZTE is encouraged to contact NEC between now and next meeting. | Noted. |
| 080650 | 8.6.1 | ZAg\_item | ZAg\_item | ***8.6.1 FS\_FMSS drafting session information*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080651 | 8.6.1 | [S1-141344](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141344.zip) | Rapporteur/Session chair | FS\_FMSS drafting report |  |  |  |  |  |  |  |  | Approved. |
| 080697 | 8.6 | S1-141517 | Editor | TR 22.808 on FMSS | TR |  |  |  |  |  |  | CP in S1-141602 | Revised to S1-141604 |
| 080697r | 8.6 | S1-141604 | Editor | TR 22.808 on FMSS | TR |  |  |  |  |  | Revision of S1-141517 |  | Agreed to be sent to SA. |
| 080697,2 | 8.6 | [S1-141564](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141564.zip) | Editor | Cover page for the TR 22.808 on FMSS |  |  |  |  |  |  |  | TR in S1-141517.  There should be outstanding issues since this is just presented for information: the consolidation of the requirements is e.g. missing, as well as potentially more use cases, etc. | Revised to S1-141602 |
| 080697,2r | 8.6 | S1-141602 | Editor | Cover page for TR 22.808 on FMSS |  |  |  |  |  |  | Revision of S1-141564 | TR in S1-141517. | Revised to S1-141605 |
| 080697,2rr | 8.6 | S1-141605 | Editor | Cover page for TR 22.808 on FMSS |  |  |  |  |  |  | Revision of S1-141602 |  | Agreed. |
| 080699 | 8.6 | [S1-141302](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141302.zip) | Huawei | Consolidation of new requirements agreed in this meeting |  |  |  |  |  |  | This contribution proposes content for consolidated requirements section 6 for FMSS TR. | NSN support this approach. | Agreed. |
| 080699 | 8.6.1 | [S1-141349](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141349.zip) | Huawei | Cleanup to the TR |  |  |  |  |  |  |  |  | Withdrawn |
| 080700 | 8.7 | ZAg\_item | ZAg\_item | ***8.7 FS\_ECIP: Enhanced Calling Information Presentation [SP-130598]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080750 | 8.7.1 | ZAg\_item | ZAg\_item | ***8.7.1 FS\_ECIP drafting session information*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080751 | 8.7.1 | S1-141353 | Rapporteur/Session chair | FS\_ECIP drafting agenda |  |  |  |  |  |  |  |  | Noted. |
| 080751 | 8.7.1 | [S1-141354](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141354.zip) | Rapporteur/Session chair | FS\_ECIP drafting report |  |  |  |  |  |  |  |  | Approved. |
| 080753 | 8.7 | S1-141518 | Editor | TR 22.810 on ECIP | TR |  |  |  |  |  |  | Some inputs were un-intentionally not included. | Revised to S1-141593 |
| 080753r | 8.7 | S1-141593 | Editor | TR 22.810 on ECIP | TR |  |  |  |  |  | Revision of S1-141518 | CP in S1-141603. | Agreed to be presented for information. |
| 080761,2 | 8.7 | [S1-141045](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141045.zip) | Orange | ECIP use case on calling party side – Text call per call |  |  |  |  |  |  |  | For drafting group. | Revised to S1-141555 |
| 080761,2 | 8.7 | [S1-141555](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141555.zip) | Orange | ECIP use case on calling party side – Text call per call |  |  |  |  |  |  | Revision of S1-141045 | For drafting group. | Agreed. |
| 080762 | 8.7 | [S1-141159](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141159.zip) | Huawei, China Mobile | ECIP “update to References, Definitions and Abbreviations” |  |  |  |  |  |  |  | For drafting group. | Revised to S1-141356 |
| 080762r | 8.7 | [S1-141356](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141356.zip) | Huawei, China Mobile | ECIP “update to References, Definitions and Abbreviations” |  |  |  |  |  |  | Revision of S1-141159 | Agreed in drafting. | Agreed. |
| 080763 | 8.7 | [S1-141157](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141157.zip) | Huawei, China Mobile | ECIP Introduction |  |  |  |  |  |  |  | For drafting group. | Revised to S1-141355 |
| 080763r | 8.7 | [S1-141355](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141355.zip) | Huawei, China Mobile | ECIP Introduction |  |  |  |  |  |  | Revision of S1-141157 | Agreed in drafting. | Agreed. |
| 080764 | 8.7 | [S1-141158](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141158.zip) | Huawei, China Mobile | ECIP Scope |  |  |  |  |  |  |  | Agreed in drafting. | Agreed. |
| 080765 | 8.7 | [S1-141046](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141046.zip) | Orange | ECIP use case on calling party side – Important communication information |  |  |  |  |  |  |  | For drafting group.  This was already seen as a previous meeting and not agreed. | Noted. |
| 080766 | 8.7 | [S1-141044](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141044.zip) | Orange | ECIP use case on calling party side – information blocked |  |  |  |  |  |  |  | For drafting group. | Revised to S1-141445 |
| 080766r | 8.7 | [S1-141445](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141445.zip) | Orange | ECIP use case on calling party side – information blocked |  |  |  |  |  |  | Revision of S1-141044 | The second change was removed. | Agreed. |
| 080768 | 8.7 | [S1-141015](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141015.zip) | NSN, China Mobile, Huawei | Clarification of user vs. calling and called party |  |  |  |  |  |  |  | For drafting group. | Revised to S1-141358 |
| 080768r | 8.7 | [S1-141358](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141358.zip) | NSN, China Mobile, Huawei | Clarification of user vs. calling and called party |  |  |  |  |  |  | Revision of S1-141015 | Agreed in drafting. | Agreed. |
| 080769 | 8.7 | [S1-141016](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141016.zip) | NSN, China Mobile, Huawei | Clarification on media types |  |  |  |  |  |  |  | For drafting group: agreed in drafting. | Agreed. |
| 080770 | 8.7 | [S1-141018](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141018.zip) | NSN | Clarification on Pre-conditions |  |  |  |  |  |  |  | For drafting group. | Revised to S1-141360 |
| 080770r | 8.7 | [S1-141360](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141360.zip) | NSN | Clarification on Pre-conditions |  |  |  |  |  |  | Revision of S1-141018 |  | Withdrawn. |
| 080771 | 8.7 | [S1-141019](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141019.zip) | NSN | Clarification on Service flows |  |  |  |  |  |  |  | For drafting group. | Revised to S1-141361 |
| 080771r | 8.7 | [S1-141361](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141361.zip) | NSN | Clarification on Service flows |  |  |  |  |  |  | Revision of S1-141019 |  | Withdrawn. |
| 080772 | 8.7 | [S1-141177](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141177.zip) | China Mobile | Conclusion of FS\_ECIP |  |  |  |  |  |  |  | For drafting group.  Withdrawn by the author. | Noted. |
| 080773 | 8.7 | [S1-141175](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141175.zip) | China Mobile | Contents of Enhanced Calling Information |  |  |  |  |  |  |  | For drafting group. | Revised to S1-141359 |
| 080773r | 8.7 | [S1-141359](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141359.zip) | China Mobile | Contents of Enhanced Calling Information |  |  |  |  |  |  | Revision of S1-141175 |  | Agreed. |
| 080774 | 8.7 | [S1-141014](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141014.zip) | NSN, China Mobile, Huawei | Definition for Enhanced Call Information |  |  |  |  |  |  |  | For drafting group. | Revised to S1-141357 |
| 080774r | 8.7 | [S1-141357](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141357.zip) | NSN, China Mobile, Huawei | Definition for Enhanced Call Information |  |  |  |  |  |  | Revision of S1-141014 |  | Agreed. |
| 080775 | 8.7 | [S1-141176](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141176.zip) | China Mobile | Relation with other services |  |  |  |  |  |  |  | For drafting group.  Withdrawn by the author. | Noted. |
| 080776 | 8.7 | [S1-141017](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141017.zip) | NSN, China Mobile, Huawei | Timing of information transfer |  |  |  |  |  |  |  | For drafting group: agreed in drafting. | Agreed. |
| 080777 | 8.7 | [S1-141020](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141020.zip) | NSN | Update to Potential Requirements |  |  |  |  |  |  |  | For drafting group. | Revised to S1-141362 |
| 080777r | 8.7 | [S1-141362](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141362.zip) | NSN | Update to Potential Requirements |  |  |  |  |  |  | Revision of S1-141020 |  | Withdrawn. |
| 080795 | 8.7 | [S1-141307](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141307.zip) | Rapporteur | Cover page for TR22.810 on ECIP WID |  |  |  |  |  |  |  | For NSN, the result will be an independent service, not the improvement of an existing one as written here.  The second sentence of the abstract is not seen as accurate by Orange and is asked to be deleted.  The outstanding issues need to be rephrased. | Revised to S1-141603 |
| 080795r | 8.7 | S1-141603 | Rapporteur | Cover page for TR22.810 on ECIP WID |  |  |  |  |  |  | Revision of S1-141307 | TR in S1-141593. | Agreed. |
| 080800 | 8.8 | ZAg\_item | ZAg\_item | ***8.8 FS\_MBSP: Multimedia Broadcast Supplement for PWS [SP-130599]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080801 | 8.8 | [S1-141087](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141087.zip) | Qualcomm Incorporated | Initiation of multimedia broadcast supplemental to PWS |  |  |  |  |  |  | This document proposes a use case and requirements for a process whereby a multimedia broadcast transmission is “bootstrapped” (i.e. initiated) subsequent to a PWS notification. | Off-line discussions requested by KDDI. | Revised to S1-141485 |
| 080801r | 8.8 | [S1-141485](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141485.zip) | Qualcomm Incorporated | Initiation of multimedia broadcast supplemental to PWS |  |  |  |  |  |  | Revision of S1-141087 | What is offered in terms of service has been clarified. | Agreed. |
| 080802 | 8.8 | [S1-141178](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141178.zip) | Sprint | PWS multi-media broadcast areas |  |  |  |  |  |  | Just as there is a need to map PWS text messages from geographic areas to selected cell and sectors, there is a similar need to select specific cells and sectors to broadcast a multi-media message |  | Revised to S1-141484 |
| 080802r | 8.8 | [S1-141484](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141484.zip) | Sprint | PWS multi-media broadcast areas |  |  |  |  |  |  | Revision of S1-141178 |  | Agreed. |
| 080803 | 8.8 | [S1-141179](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141179.zip) | Sprint | PWS multi-media linked messages |  |  |  |  |  |  | This introduces a link between PWS text messages to corresponding PWS multi-media messages. | Qualcomm support this proposal.  There is a typo in the first requirement. | Revised to S1-141487 |
| 080803r | 8.8 | [S1-141487](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141487.zip) | Sprint | PWS multi-media linked messages |  |  |  |  |  |  | Revision of S1-141179 |  | Agreed. |
| 080804 | 8.8 | [S1-141196](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141196.zip) | Sprint | Multi-media PWS capable UEs in a PLMN only broadcasting text PWS |  |  |  |  |  |  | The two following requirements are proposed:  1. UEs supporting both text and multi-media PWS messages must be able to determine whether a PLMN will broadcast existing text PWS messages only.  2. UEs supporting both text and multi-media PWS messages operating in a PLMN broadcasting existing text PWS messages only will behave in the same fashion as a UE only supporting existing text PWS messages. | This has to be rephrased as requirements. | Revised to S1-141488 |
| 080804r | 8.8 | [S1-141488](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141488.zip) | Sprint | Multi-media PWS capable UEs in a PLMN only broadcasting text PWS |  |  |  |  |  |  | Revision of S1-141196 |  | Agreed. |
| 080805 | 8.8 | [S1-141249](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141249.zip) | Sprint | Separated text and multi-media PWS messages |  |  |  |  |  |  | The following potential requirement is proposed:  The UE which supports both existing text PWS and multi-media PWS shall notify the user about the availability of the multi-media PWS message and display it when requested. Any existing text only PWS messages relating to the same emergency situation will be ignored. | Discussed off-line. | Revised to S1-141491 |
| 080805r | 8.8 | [S1-141491](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141491.zip) | Sprint | Separated text and multi-media PWS messages |  |  |  |  |  |  | Revision of S1-141249 |  | Agreed. |
| 080899 | 8.8 | S1-141519 | Editor | TR 22.815 on MBSP | TR |  |  |  |  |  |  |  | Agreed as a basis for future contributions. |
| 080900 | 8.9 | ZAg\_item | ZAg\_item | ***8.9 FS\_GUSH: RAN Sharing Enhancements On GERAN And UTRAN [SP-140073]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080901 | 8.9 | [S1-141088](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141088.zip) | Telefonica | Update to Section 1 (Scope) | 22.852 | 0001 | D | 12.0.0 | Rel-13 | FS\_GUSH | This CR expands TR22.852 to incorporate GERAN and UTRAN by changing E-UTRAN to RAN. | The category should be B. | Revised to S1-141460 |
| 080901r | 8.9 | [S1-141460](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141460.zip) | Telefonica | Update to Section 1 (Scope) | 22.852 | 0001r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141088 |  | Agreed. |
| 080902 | 8.9 | [S1-141089](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141089.zip) | Telefonica | Update to Section 3 (Definitions, Symbols & Abbreviations) | 22.852 | 0002 | D | 12.0.0 | Rel-13 | FS\_GUSH | This CR expands TR22.852 to incorporate GERAN and UTRAN by adding UTRAN and GERAN to the definition of Hosting RAN. | The category should be B. The terminology might be improved. | Revised to S1-141461 |
| 080902r | 8.9 | [S1-141461](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141461.zip) | Telefonica | Update to Section 3 (Definitions, Symbols & Abbreviations) | 22.852 | 0002r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141089 | For drafting session.  Agreed in drafting. | Agreed. |
| 080903 | 8.9 | [S1-141090](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141090.zip) | Telefonica | Update to Section 4.1.2 (What Constitutes a Shared RAN) | 22.852 | 0003 | D | 12.0.0 | Rel-13 | FS\_GUSH | Still to expand TR22.852 to incorporate GERAN and UTRAN, this CR changes E-UTRAN to RAN and to add two new situations:  - Maximise Cost Savings  - Maintain an obsolescent network | Also change of category is needed. | Revised to S1-141462 |
| 080903 | 8.9 | [S1-141091](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141091.zip) | Telefonica | Update to Section 4.2 (Scenario and use case 1) | 22.852 | 0004 | C | 12.0.0 | Rel-13 | FS\_GUSH | The CR changes E-UTRAN and LTE to RAN and to add an explanation that RAN can be E-UTRAN, UTRAN or GERAN | Also change of category is needed.  The “Requirements” should actually be “Potential Requirements”. | Revised to S1-141463 |
| 080903r | 8.9 | [S1-141462](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141462.zip) | Telefonica | Update to Section 4.1.2 (What Constitutes a Shared RAN) | 22.852 | 0003r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141090 |  | Agreed. |
| 080903r | 8.9 | [S1-141463](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141463.zip) | Telefonica | Update to Section 4.2 (Scenario and use case 1) | 22.852 | 0004r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141091 | For drafting session.  Agreed in drafting. | Agreed. |
| 080904 | 8.9 | [S1-141092](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141092.zip) | Telefonica | Update to Section 4.6 (Scenario and use case 5.a) | 22.852 | 0005 | C | 12.0.0 | Rel-13 | FS\_GUSH | The CR is to change EPC to Core Network and to add BTS references. | The category is to be changed, as for all the CRs in this series. | Revised to S1-141464 |
| 080904r | 8.9 | [S1-141464](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141464.zip) | Telefonica | Update to Section 4.6 (Scenario and use case 5.a) | 22.852 | 0005r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141092 |  | Agreed. |
| 080905 | 8.9 | [S1-141093](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141093.zip) | Telefonica | Update to Section 4.9 (Scenario and use case 7) | 22.852 | 0006 | C | 12.0.0 | Rel-13 | FS\_GUSH | The CR changes eUTRAN to RAN. | The category is to be changed. | Revised to S1-141465 |
| 080905r | 8.9 | [S1-141465](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141465.zip) | Telefonica | Update to Section 4.9 (Scenario and use case 7) | 22.852 | 0006r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141093 |  | Agreed. |
| 080906 | 8.9 | [S1-141094](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141094.zip) | Telefonica | Update to Section 4.14 (Scenario and use case 12) | 22.852 | 0007 | D | 12.0.0 | Rel-13 | FS\_GUSH | The CR adds to Note 2 that Use Case 15 may supersede this Use Case. | The UE seems to be impacted, when this WID was not assumed to impact the UE. | Revised to S1-141365 |
| 080906r | 8.9 | [S1-141365](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141365.zip) | Telefonica | Update to Section 4.14 (Scenario and use case 12) | 22.852 | 0007r1 | D | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141094 | For drafting session.  Agreed in drafting. | Agreed. |
| 080907 | 8.9 | [S1-141095](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141095.zip) | Telefonica | Add new Section 4.16 (Scenario and use case 14) | 22.852 | 0008 | B | 12.0.0 | Rel-13 | FS\_GUSH | The CR adds a new use case to describe sharing of a common network e.g. 2G. | For NEC, this use case is very similar to what is already in the TR. | Revised to S1-141466 |
| 080907r | 8.9 | [S1-141466](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141466.zip) | Telefonica | Add new Section 4.16 (Scenario and use case 14) | 22.852 | 0008r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141095 | For drafting session. | Revised to S1-141366 |
| 080907rr | 8.9 | [S1-141366](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141366.zip) | Telefonica | Add new Section 4.16 (Scenario and use case 14) | 22.852 | 0008r2 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141466 | Agreed in the drafting. | Agreed. |
| 080909 | 8.9 | [S1-141096](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141096.zip) | Telefonica | Add new Section 4.17 (Scenario and use case 15) | 22.852 | 0009 | B | 12.0.0 | Rel-13 | FS\_GUSH | A new use case is added to describe how the various RATs interact. |  | Revised to S1-141467 |
| 080909r | 8.9 | [S1-141467](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141467.zip) | Telefonica | Add new Section 4.17 (Scenario and use case 15) | 22.852 | 0009r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141096 | For drafting session. | Revised to S1-141367 |
| 080909rr | 8.9 | [S1-141367](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141367.zip) | Telefonica | Add new Section 4.17 (Scenario and use case 15) | 22.852 | 0009r2 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141467 | Agreed in the drafting. | Agreed. |
| 080910 | 8.9 | [S1-141097](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141097.zip) | Telefonica | Update to Section 5 (Considerations) | 22.852 | 0010 | C | 12.0.0 | Rel-13 | FS\_GUSH | The CR adds BTS references and a new section 5.5 on Impact on RANs |  | Revised to S1-141468 |
| 080910r | 8.9 | [S1-141468](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141468.zip) | Telefonica | Update to Section 5 (Considerations) | 22.852 | 0010r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141097 |  | Agreed. |
| 080911 | 8.9 | [S1-141098](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141098.zip) | Telefonica | Update to Section 6 (Potential Requirements) | 22.852 | 0011 | C | 12.0.0 | Rel-13 | FS\_GUSH | It changes E-UTRAN to RAN and modifies the table in 6.2 to incorporate new requirements. | The changes on the other CRs have to be taken into account here. | Revised to S1-141469 |
| 080911r | 8.9 | [S1-141469](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141469.zip) | Telefonica | Update to Section 6 (Potential Requirements) | 22.852 | 0011r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141098 | For drafting session. | Revised to S1-141368 |
| 080911rr | 8.9 | [S1-141368](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141368.zip) | Telefonica | Update to Section 6 (Potential Requirements) | 22.852 | 0011r2 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141469 | Agreed in the drafting. | Agreed. |
| 080912 | 8.9 | [S1-141099](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141099.zip) | Telefonica | Update to Section 7 (Conclusion and recommendations) | 22.852 | 0012 | D | 12.0.0 | Rel-13 | FS\_GUSH | The CR adds UTRAN and GERAN in the conclusion. |  | Revised to S1-141470 |
| 080912r | 8.9 | [S1-141470](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141470.zip) | Telefonica | Update to Section 7 (Conclusion and recommendations) | 22.852 | 0012r1 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141099 |  | Revised to S1-141369 |
| 080912rr | 8.9 | [S1-141369](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141369.zip) | Telefonica | Update to Section 7 (Conclusion and recommendations) | 22.852 | 0012r2 | B | 12.0.0 | Rel-13 | FS\_GUSH | Revision of S1-141470 |  | Agreed. |
| 080950 | 8.9.1 | ZAg\_item | ZAg\_item | ***8.9.1 FS\_GUSH drafting session information*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 080951 | 8.9.1 | [S1-141364](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141364.zip) | Rapporteur/Session chair | FS\_GUSH drafting report |  |  |  |  |  |  |  |  | Approved. |
| 080952 | 8.9.1 | [S1-141363](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141363.zip) | Rapporteur/Session chair | FS\_GUSH drafting agenda |  |  |  |  |  |  |  |  | Noted. |
| 081000 | 8.10 | ZAg\_item | ZAg\_item | ***8.10 FS\_UC\_SPOOF: Service Aspects For Dealing With User Control Over Spoofed Calls [SP-140074]*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 081001 | 8.10 | [S1-141049](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141049.zip) | Rapporteur | Proposed skeleton for Study on User Control Over Spoofed Calls (UC\_SPOOF) TR | TR |  |  |  |  |  |  |  | Agreed as a basis for future contributions atSA1#66. |
| 081002 | 8.10 | [S1-141063](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141063.zip) | Sprint | Proposed TR Scope |  |  |  |  |  |  | This is a proposal for the scope of the UC\_SPOOF TR. |  | Agreed. |
| 081003 | 8.10 | [S1-141065](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141065.zip) | Sprint | Proposed TR Introduction |  |  |  |  |  |  | This is an introduction for the same TR. | “detect” to be added . | Revised to S1-141492 |
| 081003r | 8.10 | [S1-141492](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141492.zip) | Sprint | Proposed TR Introduction |  |  |  |  |  |  | Revision of S1-141065 |  | Agreed. |
| 081004 | 8.10 | [S1-141199](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141199.zip) | LG Electronics, Inc. | Discussion on integrity-protected caller ID |  |  |  |  |  |  | This paper proposes for 3GPP systems to provide mechanisms to protect the users of 3GPP UE’s and provide them with a certain warning to a proper extent when necessary. | This will be further progressed between now and next meeting. | Noted. |
| 081005 | 8.10 | [S1-141250](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141250.zip) | Sprint | User reporting spoofed call use case |  |  |  |  |  |  | These requirements are proposed to be added:  1. The user is able to notify the network that an incoming call is believed to have spoofed caller identification.  2. The network operator is able to take further action based on this notification of an undetected spoofed call. | This should be phrased as requirements.  NSN pointed out that, in steps 4, 5 and 6, Peter is not sure about the validity and then the call becomes classified as a spoofed call. | Revised to S1-141493 |
| 081005r | 8.10 | [S1-141493](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141493.zip) | Sprint | User reporting spoofed call use case |  |  |  |  |  |  | Revision of S1-141250 |  | Agreed. |
| 081006 | 8.10 | [S1-141251](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141251.zip) | Sprint | User reporting a call incorrectly identified as spoofed use case |  |  |  |  |  |  | These requirements are proposed to be added:  1. The user is able to notify the network that calls that had been identified and possibly blocked by the network are either not spoofed calls or an exception is needed for the particular user.  2. The network operator is able to take further action based on this notification that a spoofed call or call attempt detected to be spoofed is not considered spoofed by the user or an exception for the particular user is required. | Same comment. | Revised to S1-141494 |
| 081006r | 8.10 | [S1-141494](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141494.zip) | Sprint | User reporting a call incorrectly identified as spoofed use case |  |  |  |  |  |  | Revision of S1-141251 |  | Agreed. |
| 081007 | 8.10 | [S1-141252](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141252.zip) | Sprint | User retrieval of spoofed call history |  |  |  |  |  |  | These requirements are proposed to be added:  1. The user is able to review the selected history list of spoofed call and call attempts identified by the network as spoofed.  2. The network selects the history list of spoofed calls available for users to review.  3. Within the selected history list of spoofed calls and call attempts, the user is able to manage the list entries. | Same comments. | Revised to S1-141495 |
| 081007r | 8.10 | [S1-141495](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141495.zip) | Sprint | User retrieval of spoofed call history |  |  |  |  |  |  | Revision of S1-141252 |  | Agreed. |
| 081099 | 8.10 | S1-141520 | Editor | TR 22.898 on UC\_SPOOF | TR |  |  |  |  |  |  |  | Agreed as a basis for future contributions. |
| 081100 | 8.11 | ZAg\_item | ZAg\_item | ***8.11 Other Study Item contributions*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 090000 | 9 | ZAg\_item | ZAg\_item | ***9 Work planning contributions*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 090100 | 9.1 | [S1-141006](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141006.zip) | MCC | Extract of the 3GPP Work Plan for SA1#66 |  |  |  |  |  |  |  |  | Noted. |
| 090100 | 9.1 | ZAg\_item | ZAg\_item | ***9.1 Work Plan*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 090200 | 9.2 | ZAg\_item | ZAg\_item | ***9.2 Work Item/Study Item status update*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 090201 | 9.2 | [S1-141262](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141262.zip) | Rapporteur (Alcatel-Lucent) | IMS\_Corp2 status update | SU |  |  |  |  |  | Work/Study Item Completion: 95%  Draft TS 22.519 Completion: 95%  No controversial issues.  Target completion date in WID: 06/2014 SP#64  Is current completion date the same as above? n  If not, current target completion date: 09/2014 SP#65  Will target completion date be met? n  Expected date to send TS to SA plenary:  For information: SA1#66 (05/2014)  For approval: SA1#67 (08/2014) |  | Approved. |
| 090202 | 9.2 | [S1-141263](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141263.zip) | Rapporteur (KPN) | SEES status update | SU |  |  |  |  |  | Work/Study Item Completion: 80%  Draft TR 22.853 Completion: 100%  Target completion date in WID: 06/2014 SP#64  Current target completion date: 09/2014 SP#65  Will target completion date be met? Yes  Expected date to send TS to SA plenary:  For information: SA1#65 (01/2014)  CRs for approval: SA1#67 (08/2014) |  | Approved. |
| 090203 | 9.2 | [S1-141264](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141264.zip) | Rapporteur (US Department of Commerce) | MCPTT status update | SU |  |  |  |  |  |  |  | Approved. |
| 090204 | 9.2 | [S1-141265](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141265.zip) | Rapporteur (Alcatel-Lucent) | eWebRTCi status update | SU |  |  |  |  |  | This WI has been approved at SP#63  Approved WID is in tdoc SP-140166  Work/Study Item Completion: 90%  No controversial issues.  Target completion date in WID: 09/2014 SA# 65  Will target completion date be met? y |  | Approved. |
| 090206 | 9.2 | [S1-141266](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141266.zip) | Rapporteur (General Dynamics Broadband) | IOPS status update | SU |  |  |  |  |  | This WI has been approved at SP#63  Approved WID is in tdoc SP-140167  Work Item Completion: 60%  Draft TS 22.xxx Completion: 60%  Target completion date in WID: <09/2014> SP#65  Is current completion date the same as above? Yes  Will target completion date be met? Yes  Expected date to send <TS> to SA plenary:  For approval: SA1#67 (08/2014) |  | Approved. |
| 090207 | 9.2 | [S1-141267](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141267.zip) | Rapporteur (KPN) | SRMMTC status update | SU |  |  |  |  |  |  | There was just one CR which was noted, so no need to have a status update. | Withdrawn. |
| 090208 | 9.2 | [S1-141268](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141268.zip) | Rapporteur (NTT DOCOMO) | FS\_ACDC status update | SU |  |  |  |  |  | This WI has been approved at SP#57  Approved WID is in tdoc SP-120546  Update of WID has been approved at SP#61  Approved WID is in tdoc SP-130415  Study Item Completion: 90%  Draft TR 22.806 Completion: 90%  Target completion date in WID: 03/2014 SP#63  Is current completion date the same as above? n  If not, current target completion date: 06/2014 SP#64  Will target completion date be met? n  If not, change target completion date to:  09/2014 SP#65  Expected date to send TR to SA plenary:  For approval: SA1#66 (05/2014) |  | Approved. |
| 090209 | 9.2 | [S1-141269](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141269.zip) | Rapporteur (General Dynamics Broadband) | FS\_IOPS status update | SU |  |  |  |  |  | This WI has been approved at SP#60  Approved WID is in tdoc SP-130596  Study Item Completion: 100%  Draft TR 22.897 Completion: 100%  Target completion date in WID: <06/2014> SP#64  Current target completion date: <06/2014> SP#64  Will target completion date be met? Yes  Expected date to send TR to SA plenary:  For approval: SA1#66 (05/2014) |  | Approved. |
| 090210 | 9.2 | [S1-141270](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141270.zip) | Rapporteur (G&D) | FS\_MAPN status update | SU |  |  |  |  |  | This WI has been approved at SA#61  Approved WID is in tdoc SP-130416  Work/Study Item Completion: 58%  Draft TR completion: 58%  Target completion date in WID: 03/2014 SA#63  Current target completion date: 12/2014 SA#65  Will target completion date be met? NO  If not, change target completion date to:  12/2014 |  | Approved. |
| 090211 | 9.2 | [S1-141271](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141271.zip) | Rapporteur (Intel) | FS\_CSIPTO status update | SU |  |  |  |  |  | This WI has been approved at SP#61  Approved WID is in tdoc SP-130417  Work/Study Item Completion: 100%  Draft TR 22.828 Completion: 100% |  | Approved. |
| 090212 | 9.2 | [S1-141272](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141272.zip) | Rapporteur (KPN) | eICBD status update | SU |  |  |  |  |  | This WI has been approved at SP#61  Approved WID is in tdoc SP-130418  Work/Study Item Completion: 70%  Draft TR 22.807 Completion: 70%  Target completion date in WID: 08/2014 SP#65  Current target completion date: 08/2014 SP#65  Will target completion date be met? Yes  Expected date to send TR to SA plenary:  For approval: SA1#67 (08/2014) |  | Approved. |
| 090213 | 9.2 | [S1-141273](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141273.zip) | Rapporteur (China Mobile) | FS\_FMSS status update | SU |  |  |  |  |  | This WI has been approved at SP#62  Approved WID is in tdoc SP-130597  Work/Study Item Completion: 80%  Draft TR 22.808 Completion: 80%  Target completion date in WID: 09/2014 SP#65  Current target completion date: 09/2014 SP#65  Will target completion date be met? Yes  Expected date to send TR to SA plenary:  For information: SA1#66 (05/2014)  For approval: SA1#67 (08/2014) | For Cisco, this cannot be 80% since this is just send for information.  70% is seen more reasonable by SA1. | Approved with 70%. |
| 090214 | 9.2 | [S1-141274](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141274.zip) | Rapporteur (China Mobile) | FS\_ECIP status update | SU |  |  |  |  |  | This WI has been approved at SP#62  Approved WID is in tdoc SP-130598  Study Item Completion: 70%  Draft TR 22.810 Completion: 70%  Target completion date in WID: 06/2014 SP#64  Current target completion date: 09/2014 SP#65  Will target completion date be met? N  Expected date to send TR to SA plenary:  For information: SA1#66 (05/2014)  For approval: SA1#67 (08/2014) |  | Approved. |
| 090215 | 9.2 | [S1-141275](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141275.zip) | Rapporteur (Qualcomm) | FS\_MBSP status update | SU |  |  |  |  |  | This WI has been approved at SP#62  Approved WID is in tdoc SP-130599  Work/Study Item Completion: 59%  Draft TR 22.815 Completion: 59%  Target completion date in WID: 06/2014 SP#64 |  | Approved. |
| 090216 | 9.2 | [S1-141277](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141277.zip) | Rapporteur (Sprint) | FS\_UC\_SPOOF status update | SU |  |  |  |  |  | This WI has been approved at SP#63  Approved WID is in tdoc SP-140074  Work/Study Item Completion: 15%  Draft TR 22.898 Completion: 15%  Target completion date in WID: <12/2014> SP#66  Is current completion date the same as above? Y  Will target completion date be met? y  Expected date to send TR to SA plenary:  For information: SA1#67 (8/2014)  For approval: SA1#68 (11/2014) |  | Approved. |
| 090217 | 9.2 | [S1-141588](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141588.zip) | Rapporteur (Telefonica) | FS\_GUSH status update | SU |  |  |  |  |  | Revision of S1-141276.  This WI has been approved at SP#63  Approved WID is in tdoc SP-140339  Work/Study Item Completion: 80%  Draft TR 22.852 Completion: 80%  Target completion date in WID: 09/2014 SP#65  Is current completion date the same as above? y  Will target completion date be met? y  Expected date to send TR to SA plenary:  For information: SA1#66 (05/2014)  For approval: SA1#67 (08/2014) |  | Approved. |
| 090221 | 9.2 | [S1-141581](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141581.zip) | Rapporteur (NTT DOCOMO) | Status update for WID proposal for Application specific Congestion control for Data Communication (ACDC) | SU |  |  |  |  |  | This a new WI.  Work Item Completion: 90%  Target completion date in WID: 09/2014 SP#65  Is current completion date the same as above? y  Will target completion date be met? Y |  | Approved. |
| 090231 | 9.2 | [S1-141568](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141568.zip) | Rapporteur | Status update for CSIPTO | SU |  |  |  |  |  | This a new WI.  Work/Study Item Completion: 0%  CR to TS22.101 Completion: 0%  Target completion date in WID: 09/2014 SP#65  Current target completion date: 09/2014 SP#65  Will target completion date be met? Yes  If not, change target completion date to:  Expected date to send CR to TS 22.101 to SA plenary:  For agreement: SA#67 (08/2014)  For approval: SP#65 (09/2014) | “approved” to be changed to “agreed” | Approved with this change. |
| 090232 | 9.2 | [S1-141570](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141570.zip) | Rapporteur (Qualcomm) | Status update for ProSe Maintenance | SU |  |  |  |  |  | This a new WI.  Work/Study Item Completion: 30%  Target completion date in WID: 09/2014 SP#65 |  | Approved. |
| 090233 | 9.2 | [S1-141572](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141572.zip) | Rapporteur (NSN) | Status update for maintenance for GCSE\_LTE | SU |  |  |  |  |  | This a new WI.  Work/Study Item Completion: 0%  Target completion date in WID: 09/2014 SP#65 |  | Approved. |
| 090234 | 9.2 | [S1-141574](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141574.zip) | Rapporteur (Alcatel-Lucent) | Status update for VoLTE Paging Distinction | SU |  |  |  |  |  | Is this a new WI? Y  Work/Study Item Completion: 100%  Target completion date in WID: 06/2014 SP#64 |  | Approved. |
| 090235 | 9.2 | [S1-141578](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141578.zip) | Rapporteur (China Unicom) | Status update for Study on Enhancements to User Location Reporting Support | SU |  |  |  |  |  | Is this a new WI? Yes  Study Item Completion: 0%  Target completion date in WID: <06/2015> SP#68 |  | Approved. |
| 090236 | 9.2 | [S1-141580](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141580.zip) | Rapporteur (KDDI) | Status update for Study on Control of Applications when Third party Servers encounter difficulties | SU |  |  |  |  |  | Is this a new WI? Yes  Work/Study Item Completion: 0%  Draft TR 22.8xy Completion: 0%  Target completion date in WID: <12/2014> SP#66 |  | Approved. |
| 090300 | 9.3 | ZAg\_item | ZAg\_item | ***9.3 SA1 process improvements/updates*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 090301 | 9.3 | [S1-141144](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141144.zip) | WG Chairman | Requirement numbering: updated to include proposal for existing TS under change control |  |  |  |  |  |  |  |  | Noted. |
| 090400 | 9.4 | ZAg\_item | ZAg\_item | ***9.4 Others*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 100000 | 10 | ZAg\_item | ZAg\_item | ***10 Next meetings*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 101000 | 10.1 | ZAg\_item | ZAg\_item | ***10.1 Calendar*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 110000 | 11 | ZAg\_item | ZAg\_item | ***11 Any other business*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 120000 | 12 | ZAg\_item | ZAg\_item | ***12 Close*** |  |  |  |  |  |  |  |  | ZAg\_item |
| 999999 |  | S1-141308 |  | Chair’s reserve |  |  |  |  |  |  |  |  | Not allocated |
| 999999 |  | S1-141309 |  | Chair’s reserve |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 1.1 | [S1-141000](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141000.zip) | SA1 Chairman | Draft agenda for SA1#66 |  |  |  |  |  |  |  |  | Replaced by S1-135001. |
| 999999 | 8.6 | [S1-141022](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141022.zip) | NSN | Correction to use case on network congestion |  |  |  |  |  |  |  |  | Withdrawn |
| 999999 | 4 | [S1-141024](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141024.zip) | Ericsson | Reply LS on Removal of option to subscribe for a notification of diversion occurrence |  |  |  |  |  |  |  |  | Revised to S1-141261 |
| 999999 | 8.6 | [S1-141031](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141031.zip) | Juniper Networks, Vodafone, Telecom Italia, NSN | Traffic Steering based on operator's policies or user subscription |  |  |  |  |  |  |  |  | Revised to S1-141256 |
| 999999 | 8.6 | [S1-141036](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141036.zip) | NSN | Proposed FMSS Definitions and Overview |  |  |  |  |  |  |  |  | Revised to S1-141426 |
| 999999 | 8.6 | [S1-141050](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141050.zip) | ZTE Corporation | Use Case for Service Chain Status update |  |  |  |  |  |  |  |  | Revised to S1-141378 |
| 999999 | 8.6 | [S1-141051](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141051.zip) | ZTE, China Mobile, China Telecom, China Unicom, CATT | Use Case for Flexible Mobile Service Steering -- Service Chain Bootstrapping and Auto Re-configuration |  |  |  |  |  |  |  |  | Revised to S1-141377 |
| 999999 | 7.4 | [S1-141052](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141052.zip) | General Dynamics UK Ltd | Definitions and abbreviations in support of normative requirements for Isolated E-UTRAN operation |  |  |  |  |  |  |  |  | Revised to S1-141399 |
| 999999 | 7.4 | [S1-141053](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141053.zip) | General Dynamics UK Ltd | Draft service description for Isolated E-UTRAN operation |  |  |  |  |  |  |  |  | Revised to S1-141400 |
| 999999 | 7.4 | [S1-141055](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141055.zip) | General Dynamics UK Ltd | Draft general, subscriber and service management normative requirements for Isolated E-UTRAN operation |  |  |  |  |  |  |  |  | Revised to S1-141401 |
| 999999 | 7.4 | [S1-141057](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141057.zip) | General Dynamics UK Ltd | Draft normative requirements for initiation of Isolated E-UTRAN operation |  |  |  |  |  |  |  |  | Revised to S1-141402 |
| 999999 | 7.4 | [S1-141059](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141059.zip) | General Dynamics UK Ltd | Draft normative requirements for ongoing Isolated E-UTRAN operation |  |  |  |  |  |  |  |  | Revised to S1-141403 |
| 999999 | 7.4 | [S1-141060](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141060.zip) | General Dynamics UK Ltd | Draft normative requirements for termination of Isolated E-UTRAN operation |  |  |  |  |  |  |  |  | Revised to S1-141404 |
| 999999 | 7.4 | [S1-141061](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141061.zip) | General Dynamics UK Ltd | Draft normative requirements for security aspects of Isolated E-UTRAN operation |  |  |  |  |  |  |  |  | Revised to S1-141405 |
| 999999 | 8.10 | [S1-141064](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141064.zip) | Sprint | Proposed UC\_SPOOF Scope |  |  |  |  |  |  |  |  | Withdrawn |
| 999999 | 5.2 | [S1-141086](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141086.zip) | Qualcomm Incorporated | Review of ProSe stage-1 fulfilment (TS 22.278) |  |  |  |  |  |  |  |  | Revised to S1-141389 |
| 999999 | 7.2 | [S1-141114](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141114.zip) | Huawei, TD-Tech | Requirements for Interactions between PTT call and telephone call |  |  |  |  |  |  |  |  | withdrawn |
| 999999 | 7.1 | [S1-141122](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141122.zip) | Huawei, NEC, KPN | Exposure of charging to 3rd party | 22.115 | 0073 |  |  |  |  |  |  | Revised to S1-141258 |
| 999999 | 7.1 | [S1-141123](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141123.zip) | Huawei, NEC, KPN | Exposure of network service and capabilities to 3rd party | 22.101 | 0473 |  |  |  |  |  |  | Revised to S1-141259 |
| 999999 | 8.4 | [S1-141133](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141133.zip) | Rapporteur | Addition of Requirement Numbers to TR22.828 |  |  |  |  |  |  |  |  | Withdrawn |
| 999999 | 8.4 | [S1-141134](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141134.zip) | Rapporteur | Addition of Requirement Numbers to TR22.828 |  |  |  |  |  |  |  |  | Withdrawn |
| 999999 | 8.4 | [S1-141135](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141135.zip) | Rapporteur | Addition of Requirement Numbers to TR22.828 |  |  |  |  |  |  |  |  | Withdrawn |
| 999999 | 5.2 | [S1-141151](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141151.zip) | China Mobile, Hua Wei | Proposed WID for Flexible Mobile Service Steering (FMSS) |  |  |  |  |  |  |  |  | Revised to S1-141375 |
| 999999 | 8.1 | [S1-141163](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141163.zip) | LG Electronics, Inc. | Some clarification in the statement of honouring ACDC category |  |  |  |  |  |  |  |  | Revised to S1-141387 |
| 999999 | 7.1 | [S1-141180](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141180.zip) | KDDI | Additional Use Case to Address Third Party OTT Server Issues |  |  |  |  |  |  |  |  | Withdrawn |
| 999999 | 8.11 | [S1-141181](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141181.zip) | KDDI | Coping with Third Party Server Issues |  |  |  |  |  |  |  |  | Withdrawn |
| 999999 | 8.6 | [S1-141183](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141183.zip) | KDDI | Change Request to Use Case to Address steering based on status of subscription |  |  |  |  |  |  |  |  | Revised to S1-141436 |
| 999999 | 8.3 | [S1-141184](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141184.zip) | Vodafone | Rationale for provisioning, storage, and management of APN(s) within the (U)SIM on the UICC |  |  |  |  |  |  |  |  | Revised to S1-141254 |
| 999999 | 8.4 | [S1-141187](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141187.zip) | Ericsson | Consideration on CSIPTO complexity and suggested conclusion |  |  |  |  |  |  |  |  | Revised to S1-141381 |
| 999999 | 8.3 | [S1-141194](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141194.zip) | Alcatel-Lucent | Disadvantages of UICC based solution |  |  |  |  |  |  |  |  | Withdrawn |
| 999999 |  | [S1-141229](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141229.zip) |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 8.10 | [S1-141230](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141230.zip) | LG Electronics, Inc. | Discussion on integrity-protected caller ID |  |  |  |  |  |  |  |  | Withdrawn |
| 999999 | 8.10 | [S1-141231](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141231.zip) | LG Electronics, Inc. | Discussion on integrity-protected caller ID |  |  |  |  |  |  |  |  | Withdrawn |
| 999999 | 8.5 | [S1-141248](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141248.zip) | KPN | Offloading IP connection between devices use case | 22.807 PCR |  |  |  |  | FS\_eICBD |  |  | Revised to S1-141376 |
| 999999 | 9.2 | [S1-141276](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141276.zip) | Rapporteur (Telefonica) | FS\_GUSH status update | SU |  |  |  |  |  |  |  | Revised to S1-141588 |
| 999999 | 7.1.1 | S1-141286 | Huawei | Consolidated SEES capabilities |  |  |  |  |  |  |  |  | Revised to S1-141545 |
| 999999 | 7.4.1 | S1-141291 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 7.4.1 | S1-141292 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 7.4.1 | S1-141293 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 7.4.1 | S1-141294 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 7.4.1 | S1-141295 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 7.4.1 | S1-141296 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 |  | S1-141297 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 |  | S1-141298 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 |  | S1-141299 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 7.2.1 | S1-141323 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 7.2.1 | S1-141324 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 7.2.1 | S1-141325 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 7.2.1 | S1-141326 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 7.2.1 | S1-141327 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 7.2.1 | S1-141328 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 7.2.1 | S1-141329 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 7.2.1 | S1-141330 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 7.2.1 | S1-141331 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 7.2.1 | S1-141332 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 7.2.1 | S1-141333 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 8.9.1 | S1-141370 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 8.9.1 | S1-141371 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 8.9.1 | S1-141372 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 8.7.1 | S1-141446 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 8.7.1 | S1-141447 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 8.7.1 | S1-141448 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 8.7.1 | S1-141449 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 8.7.1 | S1-141450 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 8.7.1 | S1-141451 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 8.7.1 | S1-141452 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 8.7.1 | S1-141453 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 8.7.1 | S1-141454 |  | Not allocated. |  |  |  |  |  |  |  |  | Not allocated. |
| 999999 | 8.4 | [S1-141497](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141497.zip) | Editor (Intel) | Considerations on IMS for CSIPTO |  |  |  |  |  |  |  |  | Revised to S1-141543 |
| 999999 | 7.1 | [S1-141498](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141498.zip) |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 7.1 | [S1-141499](file:///C:\Users\sultan\Documents\3GPP\SA1\2014\SA1_66_Sapporo\docs\S1-141499.zip) |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 8.6 | S1-141504 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 8.6 | S1-141505 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 8.6 | S1-141506 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 8.6 | S1-141507 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |
| 999999 | 8.6 | S1-141508 |  | Not allocated |  |  |  |  |  |  |  |  | Not allocated |

2014 meetings:

Proposed dates for ad-hoc for MCPTT and GCSE: 15, 16 and 17 July. “full power” for everything related to MCPTT and GCSE: agree CR, reply to LSs, etc.

SA1#67 18 – 22 Aug 2014 Sophia Antipolis, France Co-located with SA5

SA1#67bis 13 – 17 Oct 2014 Cancelled

SA1#68 17 – 21 Nov 2014 North America Mega meeting

2015 meetings:

SA1#69 02 – 06 Feb 2015 TBD

SA1#70 13 – 17 Apr 2015 TBD Co-located with SA2

SA1#71 17 – 21 Aug 2015 TBD

SA1#72 16 – 20 Nov 2015 TBD Mega meeting