

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
1	0	Version 2013 July 07	-	1	-	-	03/01/2000	03/01/2000	0%	-	-			
2	0	Rel-12 Stage 1 frozen 03/2013	-	1	-	-	03/01/2000	03/01/2000	0%	-	-			
3	0	Rel-12 Stage 2 freeze 12/2013	-	1	-	-	03/01/2000	03/01/2000	0%	-	-			
4	0	Rel-12 Stage 3 freeze 06/2014	-	1	-	-	03/01/2000	03/01/2000	0%	-	-			
5	0	Gantt: dark blue=done; light blue=to be done; grey: previous values; black=summary	-	1	-	-	07/12/1998	07/12/1998	0%	-	-			
6	0	Release 13 Features	-	1	Rel-13	SP	07/03/2013	25/12/2015	0%	-	-			
7	600045	RAN Sharing Enhancements	RSE	1	Rel-13	S1	19/06/2013	11/09/2013	0%	SP-130330	NEC			
9	0	Release 13 Studies	-	1	Rel-13	SP	07/03/2013	25/12/2015	0%	-	-			
10	570034	Study on Application specific Congestion control for Data Communicati	FS_ACDC	1	Rel-13	S1	13/09/2012	11/12/2013	30%	SP-120546	f DOCOMO			
11	520035	Study on Usage Monitoring Control enhancement	FS_UMONC	1	Rel-13	S2,S1	08/06/2011	25/12/2014	79%	SP-120554	ZTE			
15	600046	Study on Resilient E-UTRAN Operation for Public Safety	FS_REOPS	1	Rel-13	S1	19/06/2013	18/06/2014	0%	SP-130240	i Broadband			
16	0	Release 12 Features	-	1	Rel-12	SP,CP,RP,GP	29/09/2011	12/03/2014	0%	-	-			
17	0	Stage 1 - ONLY Features	-	1	Rel-12	SP,CP	27/09/2011	10/03/2014	0%	-	-			
18	490030	SIPTO Service Continuity of IP Data Session	SIPTO_SC	1	Rel-12	S1	23/09/2010	21/09/2011	100%	SP-100589	Vodafone			
20	500031	Interworking between Mobile Operators using the Evolved Packet System	MOSAP	1	Rel-12	S1,S2	16/12/2010	12/12/2012	100%	SP-120427	Cisco			
24	520027	IMS Network-Independent Public User Identities	INIPUI	1	Rel-12	S1	08/06/2011	20/06/2012	100%	SP-120425	Vodafone			
26	530043	Service and Media Reachability for Users over Restrictive Firewalls	SMURFs	1	Rel-12	S1	21/09/2011	20/06/2012	100%	SP-110653	Vodafone			
28	550024	Advanced IP Interconnection of Services (IPXS) for national interconnect	IPXSNAT	1	Rel-12	S1	06/03/2012	12/09/2012	100%	SP-120428	KPN			
30	550025	Integration of Single Sign-On (SSO) frameworks with 3GPP networks	SSO_Int	1	Rel-12	S1	08/03/2012	12/09/2012	100%	SP-120184	InterDigital			
32	560019	Explicit Communication Transfer Blind (ECT Blind) service interactions	ECTB	1	Rel-12	S1	18/06/2012	20/06/2012	100%	SP-120301	Orange			
34	570027	IMS access via Digital Video Broadcast - Return Channel via Satellite (DV	IMSSat	1	Rel-12	S1	02/02/2012	12/09/2012	100%	SP-120543	KPN			
36	580060	Sequential Flexible Alerting	SEQ_FA	1	Rel-12	S1	10/12/2012	12/12/2012	100%	SP-120895	Orange			
38	580061	Language and Modality Information for communications	LangInfo	1	Rel-12	S1	11/12/2012	06/03/2013	100%	SP-130108	Orange			
40	590040	Emergency Session Identification	ESID	1	Rel-12	S1	04/03/2013	06/03/2013	100%	SP-130126	ecom Italia			
42	590042	Prevention of Mobile-Originating signalling and/or data traffic of UE in C	PMOC	1	Rel-12	S1	04/03/2013	06/03/2013	100%	SP-130111	f DOCOMO			
44	590041	Deleted - Application and Service Access Control	ASAC	1	Rel-12	S1	06/03/2013	19/06/2013	100%	SP-130124	f DOCOMO			
46	0	SA1/SA2 Features	-	1	Rel-12	SP,CP,RP	27/09/2011	10/03/2014	0%	-	-			
47	530042	IMS-based Telepresence	IMS_TELEP	1	Rel-12	S1,C1,C3	22/09/2011	07/03/2014	20%	SP-110588	Orange			
53	560020	Group Communication System Enablers for LTE	GCSE_LTE	1	Rel-12	S1,S2	18/06/2012	06/12/2013	43%	SP-130326	s Networks			
57	570028	IMS Registration Control	IMS_RegCon	1	Rel-12	S1,S2,C1,C4	31/01/2012	11/12/2013	36%	SP-120735	nina Mobile			
63	570029	User Plane Congestion management	UPCON	1	Rel-12	S1,S2	02/02/2012	11/09/2013	50%	SP-120890	KDDI			
67	500028	LIPA Mobility and SIPTO at the Local Network	LIMONET	1	Rel-12	S2,C4,C1,R3	15/10/2010	06/03/2014	85%	SP-120926	Huawei			
79	510049	Operator Policies for IP Interface Selection	OPIIS	1	Rel-12	S2,C1	23/03/2011	06/12/2013	88%	SP-120738	Electronics			
83	520029	Short Message Service (SMS) submit and delivery without MSISDN in IMS	SMSMI	1	Rel-12	S2,C1,C4	08/06/2011	13/09/2013	82%	SP-120321	s Networks			
89	560022	Machine-Type and other mobile data applications Communications enha	MTCe	1	Rel-12	S2,S1,S3	10/12/2009	07/03/2014	56%	SP-130327	Intel			
102	560024	Policy and Charging Control for supporting fixed broadband access netw	P4C	1	Rel-12	S2,S1,S5	20/06/2012	18/06/2014	54%	SP-120443	Huawei			
116	560025	IMS Business Trunking for IP-PBX in Static Mode of Operation	BusTI	1	Rel-12	S2,S1	28/09/2011	19/06/2013	100%	SP-120862	ne Telekom			
120	560026	WLAN Network Selection for 3GPP Terminals	WLAN_NS	1	Rel-12	S2,S1,S3	18/06/2012	11/12/2013	27%	SP-120847	Intel			
124	580059	Proximity-based Services	ProSe	1	Rel-12	S1,S2,S3	13/12/2012	07/03/2014	16%	SP-130030	Qualcomm			
130	580062	Web Real Time Communication access to IMS	IMS_WebRTC	1	Rel-12	S1,S2	14/12/2012	11/12/2013	35%	SP-130325	nina Mobile			
134	580063	Usage Monitoring Control PCC enhancement	UMONC	1	Rel-12	S2,C3	13/12/2012	06/09/2013	90%	SP-120928	ZTE			
137	590039	Application Based Charging	ABC	1	Rel-12	S2,S5,C3	07/03/2013	07/03/2014	34%	SP-130328	unications			
141	560028	Rel-12 Security small Enhancements	SEC12	1	Rel-12	S3	23/03/2011	18/06/2014	50%	not applicable	-			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
142	510054	Security aspects of Public Warning System	PWS_Sec	1	Rel-12	S3,S1	23/03/2011	11/12/2013	63%	SP-120434	T-Ericsson			
150	520031	Security enhancements for usage of Generic Bootstrapping Architecture	Web_GBA	1	Rel-12	S3	08/06/2011	19/06/2013	100%	SP-120890	Nokia			
151	560030	Extended IMS media plane security features	eMEDIASEC	1	Rel-12	S3,C4,C1,C3	20/06/2012	05/03/2014	28%	SP-120447	Vodafone			
158	570032	Lawful Interception in the 3GPP Rel-12	LI12	1	Rel-12	S3	17/09/2012	06/12/2013	5%	SP-130246	at&tel-Lucent			
159	580064	Tunnelling of UE Services over Restrictive Access Networks (Stage 2/3)	TURAN	1	Rel-12	S3,C1	13/12/2012	11/12/2013	61%	SP-130245	me Packet			
162	470030	Codec for Enhanced Voice Services	EVS_codec	1	Rel-12	S4,S1	25/03/2010	17/09/2014	70%	SP-100202	Huawei			
166	560040	Coordination of Video Orientation	CVO	1	Rel-12	S4,C4,C1,C3	07/06/2012	06/09/2013	70%	SP-120228	Ericsson			
172	570033	High Efficiency Video Coding	HEVC	1	Rel-12	S4	12/09/2012	05/03/2014	25%	SP-120510	Qualcomm			
175	580065	Mobile stereoscopic 3D services extensions	M3DV_Ext	1	Rel-12	S4	12/12/2012	11/09/2013	70%	SP-120768	Huawei			
176	580066	IMS-based Streaming and Download Delivery Enhancements	IMS_SDE	1	Rel-12	S4	12/12/2012	12/03/2014	20%	SP-120767	Intel			
179	580067	Acoustic Requirements and Test methods for IMS-based conversational	ART_LTE	1	Rel-12	S4	12/12/2012	18/06/2014	27%	SP-120769	Qualcomm			
183	590043	MBMS Improvements	MI	1	Rel-12	S4	06/03/2013	18/06/2014	5%	SP-130024	Ericsson			
186	590044	End-to-End Multimedia Telephony Service for IMS (MTSI) extensions	E2EMTSI	1	Rel-12	S4,C3,C1,C4	06/03/2013	20/06/2014	2%	SP-130160	Ericsson			
192	560031	Rel-12 Operations, Administration, Maintenance and Provisioning (OAM&	OAM12	1	Rel-12	S5	21/09/2011	11/09/2014	23%	SP-120768	-			
214	570037	Rel-12 Charging Management small Enhancements	CH12	1	Rel-12	S5	12/12/2012	07/03/2014	20%	SP-120768	-			
216	530018	IMS Emergency PSAP Callback (Stage 3)	EMC_PC	1	Rel-12	C1,C3,IETF	21/09/2011	06/12/2013	40%	CP-130218	Ericsson			
221	570008	Interworking between a PLMN with WLAN to access the EPC and a PDN (	SAES_WLAN_EPC_intwk	1	Rel-12	C3	10/09/2012	06/12/2013	95%	CP-130395	Huawei			
222	580009	Reporting Enhancements in Warning Message Delivery	REP_WMD	1	Rel-12	C1,C4,R3	07/12/2012	13/06/2014	33%	CP-120701	one2many			
227	580012	Single Radio Voice Call Continuity (SRVCC) before ringing (Stage 3)	bSRVCC	1	Rel-12	C1,C3	07/12/2012	14/06/2013	100%	CP-130219	r DOCOMO			
230	580013	IMS Stage 3 IETF Protocol Alignment - Phase 6	IMSProtoc6	1	Rel-12	C1,C3,IETF	07/12/2012	14/06/2014	35%	CP-120905	at&tel-Lucent			
234	580016	SAE Protocol Development - Phase 3	SAES3	1	Rel-12	C1	07/12/2012	11/06/2014	25%	CP-120704	InterDigital			
238	580020	IM-SSF Application Server Service Data Descriptions (Stage 2/3)	IMS_SSFDD	1	Rel-12	C4,C1	07/12/2012	14/06/2013	100%	CP-120756	Huawei			
241	580023	Diameter based interface between SGSN and SMS central functions (Sta	Dia_SGSN_SMS	1	Rel-12	C4,C1	10/12/2012	13/09/2013	29%	CP-130035	at&tel-Lucent			
244	580024	Diameter based interface between SGSN-GMLC (Stage 3)	Dia_SGSN_GMLC	1	Rel-12	C4	10/12/2012	06/09/2013	80%	CP-130273	Cisco			
245	590009	IMS impacts on UICC Application Aspects (Stage 3)	IMS_UApAs	1	Rel-12	C6	04/03/2013	14/03/2014	5%	CP-130169	e & Devrient			
246	590012	eMBMS restoration procedures	eMBMS_Rest	1	Rel-12	C4	01/03/2013	06/09/2013	85%	CP-130036	at&tel-Lucent			
247	590014	Dual Radio VCC enhancements (Stage 2/3)	eDRVCC	1	Rel-12	S2,C1,C3	19/09/2012	13/09/2013	87%	CP-130091	Ericsson			
252	600009	CT aspects of Signalling of Image Size (Stage 2/3)	SIS_CT	1	Rel-12	C4,C1,C3	14/06/2013	06/09/2013	32%	CP-130394	Ericsson			
256	600010	IMS Centralized Services (ICS) InterWorking Enhancement in Mobile Swit	ICS_IWE	1	Rel-12	C3	14/06/2013	06/12/2013	60%	CP-130352	Orange			
257	530002	Introduction of ER-GSM band for GSM-R	RT_ERGSM	1	Rel-12	G1,C1	16/09/2011	06/09/2013	37%	GP-111468	Carriercom			
260	570002	Downlink Multi Carrier GERAN	DMCG	1	Rel-12	32,G1,C1,G3new	01/09/2012	28/02/2014	20%	GP-121158	Ericsson			
264	590033	Mobile Station Receive Diversity (MSRD) for Voice Services over Adaptiv	MSRD_VAMOS	1	Rel-12	31,G2,C1,G3new	01/03/2013	28/02/2014	4%	GP-130285	orks, Nokia			
268	550016	Verification of radiated multi-antenna reception performance of UEs in L	HSPA_LTE_measRP_MIN	1	Rel-12	R4	05/03/2012	06/12/2013	75%	RP-120368	Vodafone			
270	570021	Further enhancements to H(e)NB mobility - Part 3 (Stage 2/3)	EHNb_enh3	1	Rel-12	R3,R2	12/09/2012	06/12/2013	87%	RP-130741	at&tel-Lucent			
272	580037	LTE UE Total Radiated Power (TRP) and Total Radiated Sensitivity (TRS)	LTE_UTRA_TRP_TRS	1	Rel-12	R4	15/03/2013	13/06/2014	10%	RP-130703	Nokia			
274	590019	Support for BeiDou Navigation Satellite System (BDS) for UTRA and LTE	LCS_BDS	1	Rel-12	R2,R3,R4	04/03/2013	13/06/2014	2%	RP-130416	CATR			
279	590030	Base Station (BS) RF requirements for Active Antenna System (AAS)	AAS_BS_LTE_UTRA	1	Rel-12	R4	04/03/2013	05/12/2014	2%	RP-130373	Huawei			
282	600019	New Base Station specification structure	BSspec_struc	1	Rel-12	R4	14/06/2013	12/09/2014	0%	RP-130851	Ericsson			
285	600021	L-band for Supplemental Downlink in E-UTRA and UTRA	LTE_UTRA_SDL_BandL	1	Rel-12	R4	14/06/2013	06/06/2014	0%	RP-130829	Orange			
288	600027	LTE-HRPD (High Rate Packet Data in 3GPP2) inter-RAT SON	LTE_HRPD_SON	1	Rel-12	R3	14/06/2013	06/06/2014	0%	RP-130831	ia Telecom			
290	550017	LTE in the 1670-1675 MHz Band for US (on hold)	LTE_FDD_1670_US	1	Rel-12	R4,R2,R3	05/03/2012	12/09/2014	9%	RP-121397	htSquared			
293	570017	LTE in the US Wireless Communications Service (WCS) Band	LTE_WCS_band	1	Rel-12	R4,R2	12/09/2012	14/06/2013	100%	RP-130843	AT&T			
296	570019	Introduction of LTE 450 MHz band in Brazil	LTE450_Brazil	1	Rel-12	R4,R5	11/09/2012	06/12/2013	48%	RP-121414	Huawei			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
300	570020	Further Downlink MIMO Enhancement for LTE Advanced	LTE_eDL_MIMO_enh	1	Rel-12	R1,R4	11/09/2012	06/12/2013	37%	RP-121416	atel-Lucent			
303	570025	New Carrier Type for LTE	LTE_NCT	1	Rel-12	R1,R2,R4	11/09/2012	13/06/2014	6%	RP-122028	Ericsson			
306	580027	Further Enhancements to LTE TDD for DL-UL Interference Management	LTE_TDD_eIMTA	1	Rel-12	R1,R2,R3,R4	10/12/2012	13/06/2014	8%	RP-121772	CATT			
309	580029	HetNet Mobility Enhancements for LTE	HetNet_eMOB_LTE	1	Rel-12	R2,R4	10/12/2012	06/03/2014	25%	RP-122007	atel-Lucent			
311	580030	Further enhancements for HeNB mobility-X2-GW	EHNB_enh2_X2GW	1	Rel-12	R3	10/12/2012	06/12/2013	25%	RP-122006	atel-Lucent			
313	580031	8 Rx Antennas for LTE UL	LTE_UL_8Rx	1	Rel-12	R4	10/12/2012	06/12/2013	50%	RP-121709	1a Telecom			
315	580068	Rel-12 LTE Carrier Aggregation	LTE_CA_Rel-12	1	Rel-12	RP	19/09/2011	12/09/2014	30%	not applicable	-			
450	600012	Low cost & enhanced coverage MTC UE for LTE	LC_MTC_LTE	1	Rel-12	R1,R2,R4	14/06/2013	13/03/2015	0%	RP-130848	Vodafone			
453	600013	LTE TDD-FDD Carrier Aggregation joint operation	LTE_CA_TDD_FDD	1	Rel-12	R1,R2,R4	14/06/2013	05/12/2014	0%	RP-130888	Nokia			
456	600014	LTE Coverage Enhancements	Cov_Enh_LTE	1	Rel-12	R1,R2,R4	14/06/2013	12/09/2014	0%	RP-130833	1a Telecom			
459	600022	2UL non-contiguous intra-band CA frame-work requirements	LTE_CA_2UL_intra	1	Rel-12	R4	14/06/2013	06/06/2014	0%	RP-130871	Nokia			
461	510033	<i>Deleted - Carrier based HetNet ICIC for LTE</i>	LTE_CA_HetNet_ICIC	1	Rel-12	R3,R1,R2	18/03/2011	14/06/2013	100%	RP-121198	is Networks			
463	580028	HSPA signalling enhancements for more efficient resource usage for LCR	LCR_TDD_HSPA_sign_e	1	Rel-12	R1,R2,R3,R4	10/12/2012	06/12/2013	59%	RP-121984	CATT			
466	600017	HNB Positioning for UTRA	UTRA_HNB_Pos	1	Rel-12	R3	14/06/2013	06/12/2013	0%	RP-130868	atel-Lucent			
468	560018	(Small) Technical Enhancements and Improvements for Rel-12	TEI12	1	Rel-12	All	27/06/2012	20/12/2013	0%	not applicable	-			
469	0	Release 12 Studies	-	1	Rel-12	SP,CP,GP,RP	29/09/2011	12/03/2014	0%	-	-			
470	470020	Study on Alternatives to E.164 for Machine-Type Communications	FS_AMTC	1	Rel-12	S1	25/03/2010	07/03/2012	100%	SP-100198	Mobile USA			
471	480032	Study on enhancements for Machine-Type Communications (MTC)	FS_MTCe	1	Rel-12	S1	10/06/2010	06/03/2013	100%	SP-100448	Huawei			
472	490035	Study on Integration of Single Sign-On (SSO) frameworks with 3GPP net	FS_SSO_Int	1	Rel-12	S1	23/09/2010	07/03/2012	100%	SP-100640	InterDigital			
473	500035	Study on Continuity of Data Sessions to Local Networks	FS_CSN	1	Rel-12	S1	16/12/2010	14/12/2011	100%	SP-100885	NEC			
474	500036	Study on non-MTC Mobile Data Applications Impacts	FS_MODAI	1	Rel-12	S1	16/12/2010	14/12/2011	100%	SP-100889	China Mobile			
475	530044	Study on Proximity-based Services	FS_ProSe	1	Rel-12	S1	22/09/2011	05/03/2013	100%	SP-110638	Qualcomm			
476	540027	Study on User Plane Congestion management	FS_UPCON	1	Rel-12	S1	14/12/2011	12/09/2012	100%	SP-110819	KDDI			
477	540028	Study on RAN Sharing Enhancements	FS_RSE	1	Rel-12	S1	14/12/2011	19/06/2013	100%	SP-110820	NEC			
478	460025	<i>Deleted - Study on UICC/USIM enhancements</i>	FS_U2e	1	Rel-12	S1	10/12/2009	07/03/2012	100%	SP-090903	Ericsson & Devrient			
479	490034	Study on IMS based Peer-to-Peer Content Distribution Services (Stage 2)	FS_IMS_P2P_CDS	1	Rel-12	S2,S1,S3	23/09/2010	12/12/2012	100%	SP-120622	China Mobile			
483	490036	Study on Core Network Overload solutions	FS_CNO	1	Rel-12	S2	23/09/2010	11/12/2013	85%	SP-120490	Huawei			
486	500037	Study on System Enhancements for Energy Efficiency	FS_SEEE	1	Rel-12	S2	16/12/2010	20/06/2012	100%	SP-100888	Huawei			
487	510061	Study on S2a Mobility based On GTP and WLAN access to EPC	FS_SaMOG	1	Rel-12	S2	23/03/2011	11/12/2013	80%	SP-120426	ZTE			
488	560037	Study on Optimized Offloading to WLAN in 3GPP-RAT mobility	FS_WORM	1	Rel-12	S2	18/06/2012	11/12/2013	70%	SP-120261	RIM			
489	560038	Study on Application Based Charging	FS_ABC	1	Rel-12	S2	18/06/2012	06/03/2013	100%	SP-120271	Qualcomm			
490	410043	Study on Multi Access PDN connectivity and IP flow Mobility	FS_MAPIM	1	Rel-12	S2,S1	08/08/2008	12/12/2012	100%	SP-110452	Qualcomm			
493	560039	<i>Deleted - Study on IP Flow Mobility support for S2a and S2b Interfaces</i>	FS_NBIFOM	1	Rel-12	S2	18/06/2012	06/03/2013	100%	SP-120742	ZTE			
494	480043	Study on Extended IMS Media Plane Security features	FS_eMEDIASEC	1	Rel-12	S3	10/06/2010	06/03/2013	100%	SP-100256	Vodafone			
495	500034	Study on Security aspects of Integration of Single Sign-On (SSO) framew	FS_SSO_Int_Sec	1	Rel-12	S3	16/12/2010	07/03/2014	35%	SP-100734	Ericsson			
496	530047	Study on Firewall traversal (Stage 2)	FS_Fire	1	Rel-12	S3	17/06/2011	17/09/2013	75%	SP-120849	Ericsson Packet			
497	550026	Study on Security on spoofed call detection and prevention (Stage 2)	FS_SPOOF	1	Rel-12	S3	07/03/2012	11/12/2013	55%	SP-120030	China Mobile			
498	570035	Study on Security Assurance Methodology for 3GPP Network Elements	FS_SECAM	1	Rel-12	S3	13/09/2012	11/12/2013	75%	SP-120654	Orange			
499	540033	Study on Improved Support for Dynamic Adaptive Streaming over HTTP i	FS_IS_DASH	1	Rel-12	S4	14/12/2011	11/09/2013	60%	SP-110887	Qualcomm			
500	590045	Study of Enhanced Acoustic Test Specifications	FS_SEATS	1	Rel-12	S4	06/03/2013	11/12/2013	5%	SP-130028	Qualcomm, Intel			
501	470050	Study on version handling	FS_OAM_VH	1	Rel-12	S5	25/03/2010	12/12/2012	100%	SP-100082	Ericsson			
502	510046	Study on management of Heterogeneous Networks	FS_OAM_HetNet	1	Rel-12	S5	23/03/2011	11/09/2013	70%	SP-130046	Ericsson			
503	540032	Study on OAM aspects of Network Sharing	FS_OAM_SHARE	1	Rel-12	S5	07/12/2011	11/09/2013	90%	SP-130044	Ericsson, Huawei			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Complet	Hyperlink	WI rapporteur name			
												Qtr 3, 2013		
												May	Jul	Sep
504	580052	Study on Alarm Management	FS_OAM_AM	1	Rel-12	S5	07/12/2012	11/09/2013	70%	SP-120774	TeliaSonera	<div></div>	<div></div>	<div></div>
505	580025	Study on Indication of Network to Network Interface (NNI) Routeing scen	FS_NNI_RS	1	Rel-12	C3	10/12/2012	13/09/2013	20%	CP-130166	Ericsson	<div></div>	<div></div>	<div></div>
506	580026	Study on Diameter Overload Control Mechanisms	FS_DOCME	1	Rel-12	C4	05/01/2012	06/09/2013	62%	CP-120917	Orange	<div></div>	<div></div>	<div></div>
507	590010	Study on Review of dedicated 3GPP UICC features	FS_Red_UCe	1	Rel-12	C6	04/03/2013	06/12/2013	5%	CP-130168	RIM	<div></div>	<div></div>	<div></div>
508	590011	Study on XML based access of AF to the PCRF	FS_XML_AF_PCRF	1	Rel-12	C3	01/03/2013	06/12/2013	5%	CP-130167	catel-Lucent	<div></div>	<div></div>	<div></div>
509	460001	Study on GERAN improvements for Machine-Type Communications	FS_NIMTC_GERAN	1	Rel-12	G1,G2	24/05/2010	23/11/2012	100%	GP-092418	Ericsson	<div></div>	<div></div>	<div></div>
510	490006	Study on Solutions for GSM/EDGE BTS Energy Saving	FS_Energy_BTS	1	Rel-12	G1,G2	03/09/2010	30/08/2013	90%	GP-101638	s, Vodafone	<div></div>	<div></div>	<div></div>
511	520001	Study on Voice services over Adaptive Multi-user channels on One Slot (	FS_eVAMOS	1	Rel-12	GP,G2,G1	20/05/2011	22/11/2013	75%	GP-110991	bile, Huawei	<div></div>	<div></div>	<div></div>
512	520002	Study on GERAN enhancements for Mobile Data Applications	FS_GERAN_eMDA	1	Rel-12	G2,G1	24/05/2011	22/11/2013	50%	GP-110999	Huawei	<div></div>	<div></div>	<div></div>
513	590034	Study on Downlink MIMO	FS_DOMIMO	1	Rel-12	G1,G2	01/03/2013	20/02/2014	10%	GP-130288	ns Networks	<div></div>	<div></div>	<div></div>
514	500016	Study on Inclusion of RF Pattern Matching Technologies as a positioning	FS_LCS_LTE_RFPMT	1	Rel-12	R4	10/12/2010	06/09/2013	85%	RP-120885	ris Wireless	<div></div>	<div></div>	<div></div>
515	530052	Study on Provision of low-cost MTC UEs based on LTE	FS_LC_MTC_LTE	1	Rel-12	R1,R2,R4	19/09/2011	14/06/2013	100%	RP-121441	Vodafone	<div></div>	<div></div>	<div></div>
516	530054	Study on Mobile Relay for E-UTRA	FS_LTE_mobRelay	1	Rel-12	R3,R1	18/07/2007	06/09/2013	80%	RP-121443	CATT	<div></div>	<div></div>	<div></div>
517	570022	Study on LTE FDD in the bands 1980-2010 MHz and 2170-2200 MHz	FS_LTE_1980_2170_Kore	1	Rel-12	R4	11/09/2012	06/12/2013	25%	RP-130849	KT	<div></div>	<div></div>	<div></div>
518	570023	Study on Scenarios and Requirements of LTE Small Cell Enhancements	FS_LTE_SC_enh_req	1	Rel-12	RP	11/09/2012	07/12/2012	100%	RP-121418	hina Mobile	<div></div>	<div></div>	<div></div>
519	580038	Study on LTE Device to Device Proximity Services - Radio Aspects	FS_LTE_D2D_Prox	1	Rel-12	R1,R2,R3,R4	10/12/2012	06/03/2014	15%	RP-122009	Qualcomm	<div></div>	<div></div>	<div></div>
520	580041	Study on Small Cell Enhancements for E-UTRA and E-UTRAN – Physical-	FS_LTE_SC_enh_L1	1	Rel-12	R1,R2,R4	10/12/2012	06/09/2013	68%	RP-122032	Huawei	<div></div>	<div></div>	<div></div>
521	580042	Study on 3D-channel model for Elevation Beamforming and FD-MIMO stu	FS_LTE_3D_channel	1	Rel-12	R1	10/12/2012	06/12/2013	30%	RP-130811	ns Networks	<div></div>	<div></div>	<div></div>
522	580044	Study on Small Cell Enhancements for E-UTRA and E-UTRAN – Higher-la	FS_LTE_SC_enh_hilayer	1	Rel-12	R2,R3	10/12/2012	06/09/2013	67%	RP-122033	DOCOMO	<div></div>	<div></div>	<div></div>
523	580046	Study on Energy Saving Enhancement for E-UTRAN	FS_Netw_Energy_enh_LTI	1	Rel-12	R3	10/12/2012	06/12/2013	20%	RP-122035	hina Mobile	<div></div>	<div></div>	<div></div>
524	590016	Study on Expansion of LTE_FDD_1670_US to include 1670-1680MHz Ban	FS_LTE_FDD_1670_US	1	Rel-12	R4	01/03/2013	06/12/2013	30%	RP-130202	ightSquared	<div></div>	<div></div>	<div></div>
525	590017	Study on Cell-specific Reference Signals (CRS) Interference Cancellation	FS_LTE_CRISIC	1	Rel-12	R4	04/03/2013	06/09/2013	40%	RP-130393	Ericsson	<div></div>	<div></div>	<div></div>
526	590018	Study on Network-Assisted Interference Cancellation and Suppression fo	FS_LTE_NAICS	1	Rel-12	R1,R4	04/03/2013	06/12/2013	25%	RP-130404	MediaTek	<div></div>	<div></div>	<div></div>
527	600015	Study on Coordinated Multi-Point (CoMP) operation for LTE with Non-Ide	FS_COMP_LTE_nibackha	1	Rel-12	R1	14/06/2013	06/12/2013	0%	RP-130847	Samsung	<div></div>	<div></div>	<div></div>
528	600020	Study on Positioning enhancements for E-UTRA	FS_LCSenh_LTE	1	Rel-12	R4,R1	14/06/2013	06/06/2014	0%	RP-130680	Huawei	<div></div>	<div></div>	<div></div>
529	530056	Study on RF and EMC requirements for active Antenna Array System (AA	FS_AAS_BS_LTE_UTRA	1	Rel-12	R4,R1	19/09/2011	01/03/2013	100%	RP-111349	Huawei	<div></div>	<div></div>	<div></div>
530	550020	Study on LTE-HRPD (High Rate Packet Data in 3GPP2) inter-RAT SON	FS_LTE_HRPD_SON	1	Rel-12	R3	02/03/2012	14/06/2013	100%	RP-121982	ina Telecom	<div></div>	<div></div>	<div></div>
531	550021	Study on Passive InterModulation (PIM) handling for UTRA and LTE Base	FS_BS_PIM	1	Rel-12	R4,G1	05/03/2012	06/09/2013	90%	RP-120268	Ericsson	<div></div>	<div></div>	<div></div>
532	580045	Study on WLAN/3GPP Radio Interworking	FS_UTRA_LTE_WLAN_inl	1	Rel-12	R2	10/12/2012	06/09/2013	65%	RP-122038	Intel	<div></div>	<div></div>	<div></div>
533	580047	Study on RAN Enhancements for UMTS/HSPA and LTE Interworking	FS_HSPA_LTE_interworkii	1	Rel-12	R3	10/12/2012	06/12/2013	30%	RP-122036	ina Unicom	<div></div>	<div></div>	<div></div>
534	580048	Study on Next-Generation SON for UTRA and LTE	FS_UTRA_LTE_NG_SON	1	Rel-12	R3	10/12/2012	06/12/2013	15%	RP-122037	ns Networks	<div></div>	<div></div>	<div></div>
535	580049	Study on 2GHz FDD for UTRA and LTE in Region 1 (1980-2010MHz and 2	FS_UTRA_LTE_1980_217	1	Rel-12	R4	11/12/2012	06/09/2013	20%	RP-122031	laris Mobile	<div></div>	<div></div>	<div></div>
536	580050	Study on Base Station specification structure	FS_BSspec_struct	1	Rel-12	R4	10/12/2012	14/06/2013	100%	RP-122039	Ericsson	<div></div>	<div></div>	<div></div>
537	590032	Study on RAN aspects of Machine Type and other mobile data applicatio	FS_MTCe_RAN	1	Rel-12	R2	01/03/2013	06/09/2013	50%	RP-130396	ZTE	<div></div>	<div></div>	<div></div>
538	570024	Study on UMTS Heterogeneous Networks	FS_UTRA_hetnet	1	Rel-12	R1,R2,R3	11/09/2012	06/09/2013	80%	RP-121436	Huawei	<div></div>	<div></div>	<div></div>
539	580039	Study on scalable UMTS FDD bandwidth	FS_UTRA_SCAL	1	Rel-12	R1,R4	10/12/2012	06/09/2013	50%	RP-130221	ina Unicom	<div></div>	<div></div>	<div></div>
540	580040	Study on Dedicated Channel (DCH) enhancements for UMTS	FS_UTRA_DCHenh	1	Rel-12	R1	10/12/2012	06/09/2013	70%	RP-130216	Qualcomm	<div></div>	<div></div>	<div></div>
541	580043	Study on Further Enhanced Uplink (EUL) enhancements	FS_EDCH_enh	1	Rel-12	R2,R1,R3	10/12/2012	06/12/2013	30%	RP-130347	Ericsson	<div></div>	<div></div>	<div></div>
542	600018	Study on HNB Emergency Warning Area for UTRA	FS_HNB_warn_area	1	Rel-12	R3	14/06/2013	06/03/2014	0%	RP-130859	it, Ip.access	<div></div>	<div></div>	<div></div>
543	0	Release 11 Features	-	1	Rel-11	SP,CP,GP,RP	29/03/2010	07/12/2012	85%	-	-	<div></div>	<div></div>	<div></div>
544	470051	Advanced IP Interconnection of Services	IPXS	1	Rel-11	S1,S2,C1,C3	25/03/2010	12/09/2012	100%	SP-100876	Telefónica	<div></div>	<div></div>	<div></div>
550	480030	System Improvements to Machine-Type Communications	SIMTC	1	Rel-11	C3,C4,C6,R2,R3	10/12/2009	12/12/2012	100%	SP-120848	KPN	<div></div>	<div></div>	<div></div>
598	480031	Unstructured Supplementary Service Data (USSD) simulation service in I	USSI	1	Rel-11	S1,C1,C3	10/06/2010	07/12/2012	100%	SP-100408	te Telekom	<div></div>	<div></div>	<div></div>

Page 4

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
603	490031	QoS Control Based on Subscriber Spending Limits	QoS_SSL	1	Rel-11	S1,S2,S5,C3	23/09/2010	20/06/2012	100%	SP-110519	Vodafone			
608	490032	Optimized Service Charging and Allocation of Resources in IMS whilst R	OSCAR	1	Rel-11	S1,S2	23/09/2010	07/03/2012	100%	SP-110347	Vodafone			
612	530021	Inclusion of Media Resource Broker (Stage 2/3)	MRB	1	Rel-11	C1,C3,IETF	16/09/2011	14/06/2013	100%	CP-120277	AT&T			
618	500030	Non Voice Emergency Services	NOVES	1	Rel-11	S1,S2	16/12/2010	07/03/2012	100%	SP-100884	Qualcomm			
621	510047	Support for 3GPP Voice Interworking with Enterprise IP-PBX	VINE	1	Rel-11	S1,C1	23/03/2011	01/03/2013	100%	SP-110176	ra Systems			
625	520028	Anonymous Call Rejection in the CS domain	ACR_CS	1	Rel-11	S1,C4,C3	07/06/2011	02/12/2011	100%	SP-110421	atel-Lucent			
630	460026	Support for BroadBand Forum Accesses Interworking	BBAI	1	Rel-11	1,C1,C3,C4,IETF	10/12/2009	12/12/2012	100%	SP-120539	Ericsson			
656	480035	Single Radio Voice Call Continuity (SRVCC) aspect of enhancements for	eMPS_SRVCC	1	Rel-11	S2	10/06/2010	14/12/2011	100%	SP-110346	T DoCoMo			
659	500026	Single Radio Video Call Continuity for 3G-CS	vSRVCC	1	Rel-11	S2,C1,C3,C4	15/10/2010	15/06/2012	100%	SP-100704	Samsung			
665	480038	Network Provided Location Information for IMS (NETLOC)	NWK-PL2IMS	1	Rel-11	S1,S5,C3,C4,C1	10/06/2010	01/03/2013	100%	SP-110631	T-Mobile			
674	500032	Service Awareness and Privacy Policies	SAPP	1	Rel-11	S2,S1,C3	12/10/2010	02/12/2011	100%	SP-100882	unications			
678	500033	VPLMN Autonomous CSG Roaming	VCSG	1	Rel-11	S2,C4	15/10/2010	14/12/2011	100%	SP-100706	Qualcomm			
681	510048	Data Identification in Access Network Discovery and Selection Function	DIDA	1	Rel-11	S2,C1	23/03/2011	07/12/2012	100%	SP-110084	Qualcomm			
685	510050	Location-Based Selection of gTeways for WLAN	LOBSTER	1	Rel-11	S2,C4	23/03/2011	15/06/2012	100%	SP-110752	ZTE			
690	530001	Single Radio Voice Call Continuity from UTRAN/GERAN to E-UTRAN/HSP	rSRVCC	1	Rel-11	C3,C4,G2,R2,R3	12/09/2011	30/08/2013	94%	SP-110475	Orange			
699	530046	S2a Mobility based On GTP and WLAN access to EPC	SaMOG_WLAN	1	Rel-11	2,C4,C1,C3,IETF	22/09/2011	06/12/2013	92%	SP-110642	ZTE			
706	540029	Roaming Architecture for Voice over IMS with Local Breakout	RAVEL	1	Rel-11	S2,S5,C1,C3	28/11/2011	07/12/2012	100%	SP-110885	ie Telekom			
712	560027	IMS Overload Control	IOC	1	Rel-11	S2,C1,C3,IETF	18/06/2012	06/12/2013	79%	SP-120273	nina Mobile			
720	520030	Rel-11 Security small Enhancements	SEC11	1	Rel-11	S3	08/06/2011	12/09/2012	100%	not applicable	-			
721	520032	Lawful Interception in the 3GPP Rel-11	LH11	1	Rel-11	S3	10/06/2011	20/06/2012	100%	SP-110424	atel-Lucent			
722	440055	ZUC EEA3 and EIA3 (new Encryption & Integrity EPS security Algorithms	EEA3_EIA3	1	Rel-11	S3,R5	04/06/2009	07/09/2012	100%	SP-090457	CATR			
725	480039	Specification of Protection against Unsolicited Communication for IMS (I	SPUCI	1	Rel-11	S3	10/06/2010	07/03/2012	100%	SP-100428	NEC			
726	510053	H(e)NB security features for UE mobility scenarios (Stage 2)	HNB_mob_Sec	1	Rel-11	S3	23/03/2011	07/03/2012	100%	SP-110025	Huawei			
727	540012	Generic Bootstrapping Architecture (GBA) extensions for re-use of SIP D	GBA-ext	1	Rel-11	S3,C4,C1	02/12/2011	07/09/2012	100%	SP-110884	Nokia			
732	520033	Extensions of Acoustic Test Specifications in TS 26.131 and TS 26.132	Ext_ATS	1	Rel-11	S4	08/06/2011	12/09/2012	100%	SP-110309	, Qualcomm			
733	530048	Enhancements to Multimedia: PSS, MMS, and MBMS Enhancements and	EMM	1	Rel-11	S4	07/09/2011	06/03/2013	100%	SP-120025	Qualcomm			
737	560041	Mobile 3D Video Coding	M3DV	1	Rel-11	S4	07/06/2012	12/09/2012	100%	SP-120229	Orange			
738	510051	Rel-11 Operations, Administration, Maintenance and Provisioning (OAM&	OAM11	1	Rel-11	S5	23/03/2011	06/03/2013	100%	xt applicable	-			
750	510052	Rel-11 Charging Management small Enhancements	CH11	1	Rel-11	S5	25/03/2010	12/12/2012	100%	xt applicable	-			
754	510029	Transit Inter Operator Identifier for IMS Interconnection Charging in mult	IOI_IMS_CH	1	Rel-11	S5,S1,C1	27/10/2010	15/06/2012	100%	SP-110132	ie Telekom			
758	480011	User Data Convergence - Data Model	UDC_DM	1	Rel-11	C4,S1	25/03/2010	07/09/2012	100%	CP-110384	ecom Italia			
762	510004	Definition of the UICC Application for Hosting Party Module	HPM_UICC	1	Rel-11	C6	18/03/2011	15/06/2012	100%	CP-110289	Gemalto			
763	520007	Usability improvement of Inter-IMS Network to Network Interface (II-NNI)	NNI_OI	1	Rel-11	C3	07/06/2011	15/06/2012	100%	CP-110533	NTT			
764	520008	enhanced Nodes Restoration for EPC (Stage 2/3)	eNR_EPC	1	Rel-11	C4,C1,C3,IETF	03/06/2011	06/12/2013	92%	CP-120449	ZTE			
769	520009	Reference Location Information (Stage 3)	RLI	1	Rel-11	C4,C1	03/06/2011	16/09/2011	100%	CP-110386	Huawei			
772	520010	IMS Stage 3 IETF Protocol Alignment - phase 5	IMSProtoc5	1	Rel-11	C1,C3,IETF	07/06/2011	06/12/2013	90%	CP-110437	atel-Lucent			
777	530003	Service Identification for RRC Improvements in GERAN (Stage 2/3)	SIRIG	1	Rel-11	S2,C4,C3,G2	19/09/2011	07/09/2012	100%	CP-120033	nina Mobile			
783	530019	SAE Protocol Development - Phase 2	SAES2	1	Rel-11	C1	16/09/2011	07/09/2012	100%	CP-110639	s Networks			
786	530020	GCSMSC and GCR Redundancy for VGCS/VBS (Stage 2/3)	RT_VGCS_Red	1	Rel-11	C1	19/09/2011	07/09/2012	100%	CP-120279	s Networks			
789	540015	Support of RFC 6140 in IMS	GINI	1	Rel-11	C1	02/12/2011	07/09/2012	100%	CP-110760	he Telekom			
790	540017	Enhancements for Multimedia Priority Service (MPS) – Gateway Control f	eMPS_Gateway	1	Rel-11	C4,C3	02/12/2011	07/09/2012	100%	CP-110806	Telcordia			
793	550007	Inter-IMS Network to Network Interface (II-NNI) enhancements: SIP timers	NNI_timers	1	Rel-11	C3	02/03/2012	07/09/2012	100%	CP-120082	ilecom Italia			
794	560005	AT commands for Universal Resource Identifier (URI) support	ATURI	1	Rel-11	C1	15/06/2012	01/03/2013	100%	CP-120275	Intel			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
795	560006	PS Additional Number (Stage 3)	PSAN	1	Rel-11	C4	15/06/2012	07/09/2012	100%	CP-120253	he Telekom			
796	560007	Generic IMS User Group Over Sh	GenUG_Sh	1	Rel-11	C4	15/06/2012	07/09/2012	100%	CP-120254	atel-Lucent			
797	570010	IMS Operator Determined Call Barring	IODB	1	Rel-11	C1,C4	07/09/2012	14/06/2013	100%	CP-120685	Orange			
800	570011	Enhanced T.38 FAX support (Stage 3)	MMTel_T.38_FAX	1	Rel-11	C3,C1,C4	06/09/2012	07/12/2012	100%	CP-120673	NEC			
804	540016	Deleted - Enhancement of the Protocols for SMS over SGs (Stage 3)	PROTOD_SMS_SGs	1	Rel-11	C4,C1	02/12/2011	15/06/2012	100%	CP-120034	atel-Lucent			
808	510001	Full Support of Multi-Operator Core Network by GERAN	Full_MOCN-GERAN	1	Rel-11	G2,S2,C1	04/03/2011	17/05/2013	100%	GP-121090	atel-Lucent			
815	540003	Medium range/local area requirements for multicarrier BTS	MRLA	1	Rel-11	G1	25/11/2011	23/11/2012	100%	GP-111780	Ericsson			
818	550023	Domain Specific Access Control in GERAN	GDSAC	1	Rel-11	G2	05/03/2012	31/08/2012	100%	GP-120452	Vodafone			
819	500020	Extending 850 MHz Upper Band (814 – 849 MHz)	e850_UB	1	Rel-11	R4,R2,R3,R5	10/12/2010	01/03/2013	100%	RP-111396	Sprint			
823	530030	Further Self Optimizing Networks (SON) enhancements	SONenh2_LTE_UTRA	1	Rel-11	R3,R2	19/09/2011	07/12/2012	100%	RP-120314	s Networks			
825	530033	Enhancement of Minimization of Drive Tests for E-UTRAN and UTRAN	eMDT_UMTSLTE	1	Rel-11	R2,R1,R3,R4,R5	19/09/2011	06/12/2013	69%	RP-121204	MediaTek			
828	530036	Network Energy Saving for E-UTRAN	Netw_Energy_LTE	1	Rel-11	R3,GP	19/09/2011	07/09/2012	100%	RP-120620	nina Mobile			
831	530037	E-UTRA medium range and MSR medium range/local area BS class requi	medBS_class_LTE_MSR	1	Rel-11	R4,G1	19/09/2011	07/12/2012	100%	RP-111383	Ericsson			
835	550015	RF Requirements for Multi-Band and Multi-Standard Radio (MB-MSR) Ba	MB_MSR_RF	1	Rel-11	R4,G1	06/02/2012	06/12/2013	72%	RP-120857	Huawei			
838	560013	Further enhancements to H(e)NB mobility - Part 1	EHNb_enh1	1	Rel-11	R3,R2	15/06/2012	07/12/2012	100%	RP-121427	atel-Lucent			
840	560014	Further enhancements to H(e)NB mobility - Part 2	EHNb_enh2	1	Rel-11	R3,R2	19/06/2012	07/12/2012	100%	RP-121712	atel-Lucent			
842	430011	Network-Based Positioning Support in LTE	LCS_LTE-NBPS	1	Rel-11	R2,R1,R3,R4	09/03/2009	06/12/2013	41%	RP-120859	uePosition			
845	480026	Service continuity improvements for MBMS for LTE	MBMS_LTE_SC	1	Rel-11	R2,R3,R5	04/06/2010	06/09/2013	82%	RP-120258	Huawei			
848	510021	Further Enhanced Non CA-based ICIC for LTE	eICIC_enh_LTE	1	Rel-11	R1,R2,R3,R4,R5	22/03/2011	13/06/2014	74%	RP-120860	nina Mobile			
852	510028	New Band LTE Downlink FDD 716-728 MHz (Band 29, Carrier Aggregatio	LTE_DL_FDD700	1	Rel-11	R4	22/03/2011	07/12/2012	100%	RP-110435	AT&T			
855	510031	LTE RAN Enhancements for Diverse Data Applications	LTE_eDDA	1	Rel-11	R2,R5	18/03/2011	06/09/2013	78%	RP-120256	h In Motion			
858	510032	LTE E850 - Lower Band for Region 2 (non-US), Band 27	LTE_e850_LB	1	Rel-11	R1,R2,R4,R5	22/03/2011	01/03/2013	100%	RP-120602	Ill Holdings			
862	520017	LTE for 700 MHz Digital Dividend	LTE_APAC700	1	Rel-11	R4,R2,R3,R5	07/06/2011	14/06/2013	100%	RP-110875	Ericsson			
866	520019	Relays for LTE (part 2)	LTE_Relay2	1	Rel-11	R4	04/12/2009	14/06/2013	100%	RP-110914	Ericsson			
869	530031	Signalling and Procedure for Interference Avoidance for in-device coexis	SPIA_IDC_LTE	1	Rel-11	R2,R4	19/09/2011	07/12/2012	100%	RP-111355	nina Mobile			
872	530032	Coordinated Multi-Point Operation for LTE	COMP_LTE	1	Rel-11	R1,R2,R3,R4,R5	19/09/2011	06/12/2013	71%	RP-111365	i, Samsung			
878	540025	Enhanced downlink control channel(s) for LTE Advanced	LTE_enh_dl_ctrl	1	Rel-11	R1,R2,R4,R5	09/12/2011	06/03/2014	51%	RP-120871	atel-Lucent			
882	550012	Public Safety Broadband High Power UE for Band 14 for Region 2	LTE_B14_PSBB_HPUE	1	Rel-11	R4,R5	05/03/2012	06/12/2013	80%	RP-120362	a Solutions			
885	550013	Improved Minimum Performance Requirements for E-UTRA: Interference	LTE_Interf_Rej	1	Rel-11	R4,R5	05/03/2012	13/06/2014	44%	RP-120382	isas Mobile			
888	550014	Additional special subframe configuration for LTE TDD	LTE_TDD_add_subframe	1	Rel-11	R4,R2,R3,R5	05/03/2012	14/06/2013	100%	RP-120384	nina Mobile			
891	580058	Rel-11 LTE Carrier Aggregation	LTE_CA_Rel-11	1	Rel-11	R1,R2,R3,R4,R5	10/12/2010	13/06/2014	97%	not applicable	-			
962	450016	UE Over The Air (Antenna) conformance testing methodology - Laptop m	UEAnt_FSTest	1	Rel-11	R4,R5	18/09/2009	06/12/2013	97%	RP-111381	CATR			
965	500019	Eight carrier HSDPA	8C_HSDPA	1	Rel-11	R1,R2,R3,R4	10/12/2010	07/12/2012	100%	RP-101419	Ericsson			
968	500021	UE demodulation performance requirements under multiple-cell scenari	LCR_TDD_UE_demod_m	1	Rel-11	R4,R5	10/12/2010	02/03/2012	100%	RP-111244	nina Mobile			
971	500022	Uplink Transmit Diversity for HSPA	HSPA_UL_TxDiv	1	Rel-11	R1,R4,R2,R3,R5	10/12/2010	13/06/2014	88%	RP-120367	Huawei			
977	510018	Introduction of New Configuration for 4C-HSDPA	4C_HSDPA_Config	1	Rel-11	R4,R2	22/03/2011	15/06/2012	100%	RP-110308	unications			
980	510019	Non-contiguous 4C-HSDPA operation	NC_4C_HSDPA	1	Rel-11	R4,R2,R3	22/03/2011	01/03/2013	100%	RP-110416	Ericsson			
983	510020	Further Enhancements to CELL_FACH	Cell_FACH_enh	1	Rel-11	R1,R2,R3,R4,R5	18/03/2011	06/03/2014	75%	RP-111321	Qualcomm			
987	530034	HSDPA Multiflow Data Transmission	HSDPA_MFTX	1	Rel-11	R2,R1,R3,R4	19/09/2011	06/09/2013	91%	RP-111375	s Networks			
990	530035	Four Branch MIMO transmission for HSDPA	4Tx_HSDPA	1	Rel-11	R1,R2,R3,R4	19/09/2011	06/09/2013	81%	RP-111393	Ericsson			
993	540009	MIMO with 64QAM for HSUPA	MIMO_64QAM_HSUPA	1	Rel-11	R1,R2,R3,R4	09/12/2011	06/09/2013	81%	RP-121794	s Networks			
996	540024	HSDPA Dual-Band Multi-Carrier combinations	HSDPA_DB_MC	1	Rel-11	R4,R2	09/12/2011	07/09/2012	100%	RP-111746	Ericsson			
999	480004	(Small) Technical Enhancements and Improvements for Rel-11	TEI11	1	Rel-11	All	10/06/2010	12/09/2012	100%	not applicable	-			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Compl	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
1000	560001	Test - (Small) Technical Enhancements and Improvements for Rel-11	TEI11_Test	1	Rel-11	R5,G3new	15/06/2012	11/12/2013	100%	not applicable	-			
1001	571004	(IETF) (Small) Technical Enhancements and Improvements for Rel-11 (dr	TEI11	1	Rel-11	C4-IETF	07/09/2012	06/12/2013	75%	not applicable	nel Morand			
1002	0	Release 11 Studies	-	1	Rel-11	SP,CP,GP,RP	10/12/2009	14/09/2012	100%	-	-			
1003	450047	Study on IMS based Peer-to-Peer Content Distribution Services	FS_IMS_P2P	1	Rel-11	S1,S2	12/05/2009	10/06/2010	100%	SP-090491	hina Mobile			
1004	460024	Study on Non Voice Emergency Services	FS_NOVES	1	Rel-11	S1	10/12/2009	21/09/2011	100%	SP-090897	Qualcomm			
1005	480033	Study on Support for 3GPP Voice Interworking with Enterprise IP-PBX	FS_VINE	1	Rel-11	S1,S2	23/09/2010	23/03/2011	100%	SP-100411	ara Systems			
1006	490033	Study on IMS Network-Independent Public User Identities	FS_INIPUI	1	Rel-11	S1	23/09/2010	08/06/2011	100%	SP-100652	Vodafone			
1007	410041	Study on IMS Evolution	FS_eIMS	1	Rel-11	S2	18/09/2008	14/12/2011	100%	SP-100360	hina Mobile			
1008	440047	Study on Policy solutions and enhancements	FS_PP	1	Rel-11	S2,S1	04/06/2009	08/06/2011	100%	SP-090895	AT&T			
1009	440048	Study on IPv6 Migration	FS_IP6M	1	Rel-11	S2	04/06/2009	08/06/2011	100%	SP-090362	hina Mobile			
1010	460030	Study on Single Radio Voice Call Continuity from UTRAN/GERAN to E-U	FS_rSRVCC	1	Rel-11	S2	10/12/2009	14/12/2011	100%	SP-090806	Orange			
1011	510044	Study on Roaming Architecture for Voice over IMS with Local Breakout	FS_RAVEL	1	Rel-11	S2	23/03/2011	14/12/2011	100%	SP-110087	he Telekom			
1012	380084	Study on UTRAN key management enhancements	FS_UKM	1	Rel-11	S3	20/12/2007	07/03/2012	100%	SP-090283	Ericsson			
1013	480048	Study on Single Sign On (SSO) Application Security for IMS - based on S	FS_SSO_APS	1	Rel-11	S3	10/06/2010	20/06/2012	100%	SP-100639	Nokia			
1014	520036	Study on Mobile 3D Video Coding	FS_M3DVC	1	Rel-11	S4	08/06/2011	20/06/2012	100%	SP-110310	Orange			
1015	480047	Study on Management of Converged Networks	FS_ManCon	1	Rel-11	S5	10/06/2010	12/09/2012	100%	SP-100377	ns Networks			
1016	490039	Study on User Data Convergence (UDC) information model handling and	FS_UDC_AppUseCase	1	Rel-11	S5	23/09/2010	14/12/2011	100%	SP-110127	atel-Lucent			
1017	510045	Study on OAM aspects of inter-RAT Energy Saving	FS_OAM_ES_IRAT	1	Rel-11	S5	23/03/2011	14/12/2011	100%	SP-110138	ns Networks			
1018	480015	Study on impacts on UE-Core Network signalling from Energy Saving	FS_UE-CN_ES	1	Rel-11	C1	04/06/2010	03/06/2011	100%	CP-100330	NEC			
1019	490014	Study on EPC Nodes Restoration	FS_EPC_NR	1	Rel-11	C4	17/09/2010	07/12/2012	100%	CP-100700	ZTE			
1020	480003	Study on Signal Precoding enhancements for EGPRS2 DL	FS_SPEED	1	Rel-11	G1,G2	03/09/2010	02/03/2012	100%	GP-111281	Ericsson			
1021	470014	Study on Coordinated Multi-Point operation for LTE	FS_CoMP_LTE	1	Rel-11	R1,R2,R3	10/12/2010	16/09/2011	100%	RP-101425	Samsung			
1022	480028	Study on Signalling and procedure for interference avoidance for in-devi	FS_SPIA_IDC	1	Rel-11	R2,R4	04/06/2010	16/09/2011	100%	RP-100671	hina Mobile			
1023	510034	Study on HetNet mobility enhancements for LTE	FS_HetNet_eMOB_LTE	1	Rel-11	R2,R1,R3,R4	18/03/2011	07/09/2012	100%	RP-110709	atel-Lucent			
1024	510037	Study on further Downlink MIMO enhancements for LTE-Advanced	FS_LTE_eDL_MIMO_enh	1	Rel-11	R1	18/03/2011	09/12/2011	100%	RP-111366	atel-Lucent			
1025	510039	Study on Further Enhancements to LTE TDD for DL-UL Interference Mani	FS_LTE_TDD_eIMTA	1	Rel-11	R1,R4	22/03/2011	15/06/2012	100%	RP-110450	CATT			
1026	530053	Study on LTE Coverage Enhancements	FS_Cov_Enh_LTE	1	Rel-11	R1,R2	19/09/2011	15/06/2012	100%	RP-120225	ina Telecom			
1027	530055	Study on Enhanced performance requirement for LTE UE	FS_enh_perf_UE_LTE	1	Rel-11	R4,R1	19/09/2011	02/03/2012	100%	RP-111378	TT DoCoMo			
1028	550022	Study on Measurements of radio performances for LTE terminals - Total	FS_LTE_OTA	1	Rel-11	R4	05/03/2012	07/09/2012	100%	RP-120412	CATR			
1029	430020	Study on Measurement of Radiated Performance for MIMO and multi-anti	FS_HSPA_LTE_measRP_	1	Rel-11	R4	06/03/2009	02/03/2012	100%	RP-111754	Vodafone			
1030	440016	Study on Extending 850 MHz	FS_e850	1	Rel-11	R4	30/05/2009	07/09/2012	100%	RP-090666	Ericsson			
1031	450015	Study on RAN improvements for Machine-Type Communications	FS_NIMTC_RAN	1	Rel-11	R2,R1,R3,R4	18/09/2009	16/09/2011	100%	RP-100330	Huawei			
1032	500002	Study on UE Application Layer Data Throughput Performance	FS_UE_App_Data_Perf	1	Rel-11	R5,R4	10/12/2010	09/12/2011	100%	RP-101422	Spirent			
1033	510036	Study on further enhancements for HNB and HeNB	FS_EHNB_enh	1	Rel-11	R3,R2	18/03/2011	15/06/2012	100%	RP-120373	atel-Lucent			
1034	510038	Study on Interference analysis between 800~900 MHz bands	FS_B800_B900_Interf_LTE	1	Rel-11	R4	23/03/2011	15/06/2012	100%	RP-111752	LG Uplus			
1035	520018	Study on UMTS/LTE in 900 MHz band (Japan, Korea)	FS_UTRA_LTE_900MHz	1	Rel-11	R4	07/06/2011	15/06/2012	100%	RP-120617	TT DoCoMo			
1036	500014	Study on Uplink MIMO	FS_UTRA_UL_MIMO	1	Rel-11	R1	10/12/2010	16/09/2011	100%	RP-101432	Qualcomm			
1037	500015	Study on HSDPA Multipoint Transmission	FS_HSDPA_MP_TX	1	Rel-11	R1,R2,R3	10/12/2010	16/09/2011	100%	RP-101439	ns Networks			
1038	530057	Study on UE Over The Air (OTA) test method with Head and Hand Phantc	FS_OTA_phantoms_UTRA/	1	Rel-11	R4,R5	19/09/2011	07/09/2012	100%	RP-120208	Nokia			
1039	540026	Study on HSPA feedback and signalling efficiency enhancements for LCI	FS_LCRTDD_HSPAenh	1	Rel-11	R1	07/12/2011	07/09/2012	100%	RP-111766	TD Tech			
1040	510035	Deleted - Study on Enhanced Uplink Transmission for LTE	FS_eUL_TX_LTE	1	Rel-11	R1	22/03/2011	15/06/2012	100%	RP-120259	Huawei			
1041	0	Release 10 Features	-	1	Rel-10	CP,GP,RP,SP	11/12/2008	21/09/2011	100%	-	-			
1042	390073	Enhancements for Multimedia Priority Service	eMPS	1	Rel-10	S1,S2,C4,C3,C1	13/03/2006	18/03/2011	100%	SP-080051	Telcordia			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Compl	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
1053	410030	Network Improvements for Machine-Type Communications	NIMTC	1	Rel-10	12,R3,R5,G3new	18/09/2008	30/08/2013	96%	SP-100863	KPN			
1068	430035	Multi Access PDN Connectivity	MAPCON	1	Rel-10	S2,C4,C1,C3	13/03/2009	18/03/2011	100%	SP-090659	ecom Italia			
1074	440052	IMS Service Continuity – Inter Device Transfer enhancements	IMS_SC_eIDT	1	Rel-10	S1,S2,C1,IETF	04/06/2009	07/12/2012	100%	SP-090452	Huawei			
1079	450030	IP-Short-Message-Gateway enhancements for CPM-SMS Interworking	CPM-SMS	1	Rel-10	S1,S2,C3	24/09/2009	17/09/2010	100%	SP-090615	ina Mobile			
1083	450033	Completion of Communications on Not Logged-in	CCNL	1	Rel-10	S1,C1,C3	24/09/2009	18/03/2011	100%	SP-090493	Telekom			
1087	450035	Local IP Access and Selected Internet IP Traffic Offload	LIPA_SIPTO	1	Rel-10	S1,S3,S5,C4,C1	24/09/2009	23/03/2011	100%	SP-110131	ina Mobile			
1101	450041	IP Flow Mobility and seamless WLAN offload	IFOM	1	Rel-10	S2,S1,S5,C1,C3	24/09/2009	23/03/2011	100%	SP-100089	Qualcomm			
1108	450044	Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN	ECSRA_LAA	1	Rel-10	S4,C4,C3,C1,IETF	15/07/2009	07/09/2012	100%	SP-100467	Qualcomm			
1118	450053	Extended H(e)NB features	EHNBF	1	Rel-10	S1,S2,S3	11/12/2008	23/09/2010	100%	SP-100407	NEC			
1122	460028	Optimal Media Routing	OMR	1	Rel-10	S2,S5,C3,C1	25/03/2010	08/06/2011	100%	SP-090803	atel-Lucent			
1129	470026	IMS Emergency Session Enhancements	IESE	1	Rel-10	S1,S2,C1	25/03/2010	03/06/2011	100%	SP-100170	n, T-Mobile			
1133	480037	S2b Mobility based on GTP	SMOG	1	Rel-10	S2,C4,C3,C1	10/06/2010	18/03/2011	100%	SP-100357	atel-Lucent			
1139	500006	Policy Enhancements for Sponsored Connectivity and Coherent Access	PEST	1	Rel-10	S2,C3	12/10/2010	18/03/2011	100%	SP-110196	Qualcomm			
1142	470029	Lawful Interception in the 3GPP Rel-10	LI10	1	Rel-10	S3	25/03/2010	08/06/2011	100%	SP-100108	PIDS, BT			
1151	470033	Optimization of IMS based PSS and MBMS User Service	OPT_IMS_PSS_MBMS_U	1	Rel-10	S4	25/03/2010	23/03/2011	100%	SP-100031	Ericsson			
1152	470034	HTTP-based Streaming and Download Services	HTTP_SDS	1	Rel-10	S4,IETF	25/03/2010	21/09/2011	100%	SP-100032	Qualcomm			
1155	480040	PSS and MBMS enhancements	MBS_Enh	1	Rel-10	S4	10/06/2010	23/03/2011	100%	SP-100305	Ericsson			
1156	480041	Enhancements and Addition of Audio Tests to 26.131 and 26.132	EAAT	1	Rel-10	S4	10/06/2010	08/06/2011	100%	SP-100306	Vodafone			
1157	510055	Video Coding Enhancements in MTSI	VCEM	1	Rel-10	S4	21/03/2011	23/03/2011	100%	SP-110050	Ericsson			
1158	460031	Rel-10 Operations, Administration, Maintenance and Provisioning (OAM)	OAM10	1	Rel-10	S5,C4	10/12/2009	21/09/2011	100%	TR 30.820	-			
1178	470044	Rel-10 Charging Management small Enhancements	CH10	1	Rel-10	S5	04/06/2009	23/03/2011	100%	TR 30.820	-			
1180	470046	Advice of Charge (AoC) service support enhancements	eAoC	1	Rel-10	S5,C1	25/03/2010	03/06/2011	100%	SP-100080	Telekom			
1183	470003	IMS Stage 3 IETF Protocol Alignment - phase 4	IMSProtoc4	1	Rel-10	C1	19/03/2010	18/03/2011	100%	CP-100099	atel-Lucent			
1184	480012	Enhanced User Data Convergence (UDC) Model	eUDC	1	Rel-10	C4	04/06/2010	18/03/2011	100%	CP-100295	ina Mobile			
1185	480014	Further improvements of II-NNI Stage 3 based on operational feedback	II-NNI2	1	Rel-10	C3	04/06/2010	01/03/2013	100%	CP-100326	Orange			
1189	480013	AT Commands for IMS-configuration	AT_IMS	1	Rel-10	C1	04/06/2010	18/03/2011	100%	CP-100376	Ericsson			
1190	490011	AT Commands for USIM Application Toolkit (USAT)	AT_UICC	1	Rel-10	C1	17/09/2010	18/03/2011	100%	CP-100646	ST-Ericsson			
1191	490012	Communication Control for IMS by USIM (Stage 3)	CC_IMS_USIM	1	Rel-10	C6	17/09/2010	18/03/2011	100%	CP-100647	Gemalto			
1192	500003	Dynamic view of SIP message for Inter-IMS Network to Network Interface	NNI_DV	1	Rel-10	C3	10/12/2010	03/06/2011	100%	CP-100795	NTT			
1193	500007	Introduction of Smart Card Web Server launch functionality	SCWS_L	1	Rel-10	C6	10/12/2010	18/03/2011	100%	CP-100883	ecom Italia			
1194	500008	USAT using AT Commands	USAT_AT	1	Rel-10	C6	10/12/2010	18/03/2011	100%	CP-100884	& Devrient			
1195	500010	Single Radio Voice Call Continuity (SRVCC) enhancements (Stage 3)	eSRVCC	1	Rel-10	C1,C4,IETF	10/12/2010	07/12/2012	100%	CP-100881	ina Mobile			
1199	500011	Single Radio Voice Call Continuity (SRVCC) in alerting phase (Stage 3)	aSRVCC	1	Rel-10	C1,R5	10/12/2010	01/03/2013	100%	CP-110145	ZTE			
1202	500012	PCRF failure and restoration	PCRF_FR	1	Rel-10	C4,C3	10/12/2010	18/03/2011	100%	CP-100703	NEC			
1205	510002	Formalization of WLAN Files	FoWF	1	Rel-10	C1	23/02/2011	18/03/2011	100%	CP-110288	Telekom			
1206	510007	CS and IMS Interworking for CAT service - Early Session model	CIIC_ES	1	Rel-10	C3	16/03/2011	03/06/2011	100%	CP-110283	ZTE			
1207	510008	EPC Node Restoration without Idle mode Signalling Reduction (ISR) activation	EPC_NR	1	Rel-10	C4	16/03/2011	18/03/2011	100%	CP-110092	atel-Lucent			
1208	510108	EPC Node Restoration with Idle mode Signalling Reduction (ISR) activation	EPC_NR_ISR	1	Rel-10	C4	16/03/2011	03/06/2011	100%	CP-110287	NEC			
1209	510009	Mobile Terminating Roaming Forwarding with pre-paging	MTRF	1	Rel-10	C4	16/03/2011	03/06/2011	100%	CP-110093	Ericsson			
1210	510010	UICC access to IMS Specification	IMS-UICC-S	1	Rel-10	C6,C1	16/03/2011	03/06/2011	100%	CP-110279	Gemalto			
1213	550006	Testing for Terminal support of Rel-10 USIM, ISIM and USAT features	USIM_R10_Test	1	Rel-10	C6	05/03/2012	06/12/2013	70%	CP-120396	Gemalto			
1214	440021	CN aspects of Local Call Local Switch	LCLS-CN	1	Rel-10	C4	29/05/2009	18/03/2011	100%	CP-100867	Vodafone			
1219	430001	Local Call Local Switch	LCLS	1	Rel-10	GP,G2	07/05/2007	20/05/2011	100%	GP-101989	Huawei			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
1220	480002	Tightened Link Level Performance Requirements for Single Antenna MS	TIGHTER	1	Rel-10	R1,G2,C1,G3new	03/09/2010	01/03/2013	100%	GP-101083	isas Mobile			
1224	490001	Support of Multi-Operator Core Network by GERAN	MOCN-GERAN	1	Rel-10	G2,S2,C1	21/05/2010	04/03/2011	100%	GP-101443	atel-Lucent			
1228	490002	Enhancements of lurg interface	elurg	1	Rel-10	G2,R3	03/09/2010	03/06/2011	100%	GP-101758	Mobile, ZTE			
1231	380077	1.28 Mcps TDD Repeater	RANimp-Repeater1.28TD	1	Rel-10	R4	04/12/2007	19/03/2010	100%	RP-071003	RITT			
1232	450019	1.28 Mcps TDD Multi-carrier HSUPA	TDD_MC_HSUPA	1	Rel-10	R1,R2,R3,R4	18/09/2009	10/12/2010	100%	RP-090990	CATR			
1233	460014	1.28 Mcps TDD Home NodeB RF requirements	HNB_LCRTDD_RF	1	Rel-10	R4	04/12/2009	10/12/2010	100%	RP-100607	TD Tech			
1236	470012	Multi-User Multiple-Input and Multiple-Output (MU-MIMO) for 1.28Mcps T	MUMIMO_LCR_TDD	1	Rel-10	R1,R2,R3,R4	19/03/2010	03/06/2011	100%	RP-100347	CATT			
1239	450027	AGNSS Minimum Performance for UTRAN	AGNSSPerf_UTRAN	1	Rel-10	R4,R5	18/09/2009	16/09/2011	100%	RP-100363	Thales			
1242	460005	Inclusion of RF Pattern Matching Technologies as positioning method in	LCS_UMTS_RFPMT	1	Rel-10	R2,R3	04/12/2009	18/03/2011	100%	RP-091427	is Wireless			
1244	460015	Four carrier HSDPA	4C_HSDPA	1	Rel-10	R1,R2,R3,R4,R5	04/12/2009	06/09/2013	98%	RP-100991	Qualcomm			
1248	470013	Performance Requirements for two-antenna 1.28Mcps TDD Type 1 and T	2ant_UE_LCR_TDD	1	Rel-10	R4	19/03/2010	03/06/2011	100%	RP-100168	TD Tech			
1251	480020	Automatic Neighbour Relation (ANR) for UTRAN	ANR_UTRAN	1	Rel-10	R3,R2,R5	04/06/2010	07/12/2012	100%	RP-100688	ZTE			
1254	480021	Support of New Band Combinations for Dual-Band Dual Cell HSDPA	DB_DC_HSDPA	1	Rel-10	R4,R2	04/06/2010	03/06/2011	100%	RP-100657	AT&T			
1257	480022	MIMO operation with non-MIMO coexistence in HSDPA	MIMO_HSDPA	1	Rel-10	R4,R5	04/06/2010	02/03/2012	100%	RP-100993	Qualcomm			
1261	490022	Interfrequency detected set measurements for UMTS	Interf_dset_meas_UMTS	1	Rel-10	R2,R4	17/09/2010	10/12/2010	100%	RP-101015	Nokia			
1262	460007	Carrier Aggregation for LTE	LTE_CA	1	Rel-10	R1,R2,R3,R4,R5	04/12/2009	07/12/2012	100%	RP-100661	Nokia			
1266	460008	Enhanced Downlink Multiple Antenna Transmission for LTE	LTE_eDL_MIMO	1	Rel-10	R1,R2,R4,R5	04/12/2009	14/06/2013	100%	RP-100196	T DoCoMo			
1270	460009	Uplink Multiple Antenna Transmission for LTE	LTE_UL_MIMO	1	Rel-10	R1,R2,R4,R5	04/12/2009	01/03/2013	100%	RP-100959	Huawei			
1274	460013	Relays for LTE	LTE_Relay	1	Rel-10	R4,S2,S3,C4,C6	04/12/2009	08/06/2011	100%	RP-110911	Ericsson			
1282	470007	Enhanced Inter-Cell Interference Control (ICIC) for non-Carrier Aggregati	eICIC_LTE	1	Rel-10	R1,R2,R3,R4,R5	19/03/2010	06/12/2013	86%	RP-100383	ina Mobile			
1286	470008	LTE TDD in 2600MHz for US	LTE_TDD_2600_US	1	Rel-10	R4,R2,R3,R5	19/03/2010	10/12/2010	100%	RP-101003	Clearwire			
1290	470009	Adding 2 GHz band LTE FDD (Band 23) for Ancillary Terrestrial Compone	S_Band_LTE_ATC_MSS	1	Rel-10	R2,R4,R5	19/03/2010	09/12/2011	100%	RP-110775	DBSD			
1294	470010	Adding L-Band (Band 24) LTE for Ancillary Terrestrial Component (ATC)	L_Band_LTE_ATC_MSS	1	Rel-10	R4,R2,R5	19/03/2010	16/09/2011	100%	RP-101284	ghtSquared			
1298	470011	LTE Self Optimizing Networks (SON) enhancements	SONenh_LTE	1	Rel-10	R3,R2,R4	19/03/2010	03/06/2011	100%	RP-101004	s Networks			
1300	480027	Further enhancements to MBMS for LTE	MBMS_LTE_enh	1	Rel-10	R2,R3,R5	04/06/2010	02/03/2012	100%	RP-101244	Huawei			
1303	380173	UMTS/LTE 3500 MHz	Rlinmp8-UMTSLTE3500	1	Rel-10	R4,R2,R3,R5	30/11/2007	14/06/2013	100%	RP-091380	Ericsson			
1307	460003	Minimization of Drive Tests for E-UTRAN and UTRAN	MDT_UMTSLTE	1	Rel-10	R2,R4,R3,R5	04/12/2009	01/03/2013	100%	RP-100360	s Networks			
1310	470005	HNB and HeNB Mobility Enhancements	HNB_HENB_mob_enh	1	Rel-10	R3,R2,R5	19/03/2010	07/12/2012	100%	RP-110183	atel-Lucent			
1313	480024	Expanded 1900 MHz Band for UTRA and LTE	E1900	1	Rel-10	R4,R2,R5	04/06/2010	07/09/2012	100%	RP-100676	Sprint			
1317	480025	Multi-Standard Radio Base Station RF requirements for non-contiguous :	MSR_NC	1	Rel-10	R4,G1	04/06/2010	25/11/2011	100%	RP-101402	Ericsson			
1322	440044	(Small) Technical Enhancements and Improvements for Rel-10	TEI10	1	Rel-10	All	04/06/2009	23/03/2011	100%	not applicable	-			
1323	521004	(IETF) (Small) Technical Enhancements and Improvements for Rel-10 (dr	TEI10	1	Rel-10	C1-IETF	04/06/2009	13/06/2013	75%	not applicable	ndrew Allen			
1324	531001	(IETF) (Small) Technical Enhancements and Improvements for Rel-10 (RF	TEI10	1	Rel-10	C1-IETF	04/06/2009	29/07/2011	100%	not applicable	-			
1325	540004	Test - (Small) Technical Enhancements and Improvements for Rel-10	TEI10_Test	1	Rel-10	R5,G3new	01/12/2011	07/12/2012	100%	not applicable	n/a			
1326	350014	Deleted - Registration in Densely-populated area (RED)	RED	1	Rel-10	S1	12/03/2007	24/09/2009	100%	SP-070133	TD DoCoMo			
1329	380062	Deleted - Network Selection for non-3GPP Access	N3GtoNSP	1	Rel-10	S1,C6	07/12/2007	24/09/2009	100%	SP-070874	telefonica O2			
1332	420025	Deleted - GTP-based S8 chaining	GTPchaining	1	Rel-10	S2	11/12/2008	25/03/2010	100%	SP-080798	Huawei			
1334	430017	Deleted - UTRAN 2 ms TTI uplink range improvement	RANimp-2mTTI_ULimp	1	Rel-10	R1,R2,R3,R4	06/03/2009	19/03/2010	100%	RP-090333	is Networks			
1335	440043	Deleted - Enhanced Home NodeB / eNodeB continuation of Rel-9	eEHNb	1	Rel-10	S2	11/12/2008	25/03/2010	100%	not applicable	atel-Lucent			
1336	460010	Deleted - Fixed Wireless Customer-Premises Equipment (CPE) RF Requirements	FW_CPE_RF	1	Rel-10	R4,R5	04/12/2009	03/06/2011	100%	RP-091432	on Wireless			
1339	460012	Deleted - Latency reductions for LTE	LTE_LATRED	1	Rel-10	R2,R1	04/12/2009	10/12/2010	100%	RP-091449	Ericsson			
1341	470006	Deleted - Enhanced Interference Management for Home NodeBs	HNB_IM	1	Rel-10	R3	19/03/2010	17/09/2010	100%	RP-100392	Qualcomm			
1343	0	Release 10 Studies	-	1	Rel-10	CP,GP,RP,SP	12/03/2009	23/03/2011	100%	-	-			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
1344	370045	Study on enhanced voice service requirements for the Evolved Packet S	FS_EV_EPS	1	Rel-10	S1,S4	03/09/2007	25/03/2010	100%	SP-070698	ce Telecom			
1347	380083	Study on advanced requirements for IP interconnect	FS_IPXS	1	Rel-10	S1	04/12/2007	10/12/2009	100%	SP-070878	telefonía O2			
1348	410039	Study on Personal Broadcast Service	FS_PBS	1	Rel-10	S1	18/09/2008	25/03/2010	100%	SP-080504	ETRI			
1349	410040	Study on LCS support in SAE for non-3GPP accesses	FS_LCS_n3GPP	1	Rel-10	S1	18/09/2008	25/03/2010	100%	SP-080648	SK Telecom			
1350	430030	Study on Haptic Services	FS_Haptics	1	Rel-10	S1	12/03/2009	25/03/2010	100%	SP-090664	SK Telecom			
1351	370050	Study on System enhancements for the use of IMS services in Local Bre	FS_IMS_LBO ORM	1	Rel-10	S2	01/10/2007	10/12/2009	100%	SP-080556	om Italia, BT			
1352	390055	Study on Intra Domain Connection of RAN Nodes to Multiple CN Nodes	FS_IDC	1	Rel-10	S2	12/03/2008	25/03/2010	100%	SP-080094	hina Mobile			
1353	440049	Study on Single Radio Voice Call Continuity enhancements	FS_eSRVCC	1	Rel-10	S2	04/06/2009	23/09/2010	100%	SP-090363	hina Mobile			
1354	470048	Study on Single Radio Video Call Continuity for 3G-CS	FS_vSRVCC	1	Rel-10	S2	25/03/2010	23/09/2010	100%	SP-100168	Samsung			
1355	470049	Study on S2b Mobility based on GTP	FS_SMOG	1	Rel-10	S2	25/03/2010	10/06/2010	100%	SP-100169	atel-Lucent			
1356	430040	Study on Surround Sound codec extension for PSS and MBMS	FS_SS_PSS_MBMS	1	Rel-10	S4	12/03/2009	23/03/2011	100%	SP-090019	gesellschaft			
1357	480044	Study on Improved Video Coding Support	FS_IVCS	1	Rel-10	S4	10/06/2010	23/03/2011	100%	SP-100304	Nokia, ETRI			
1358	410044	Study on Rc Reference Point Functionalities and Message Flows	FS_OAM_Rc	1	Rel-10	S5	18/09/2008	25/03/2010	100%	SP-080464	Huawei			
1359	430044	Study on Telecommunication Management; Energy Savings Managemen	FS_OAM_ESM	1	Rel-10	S5	12/03/2009	25/03/2010	100%	SP-090048	e, Vodafone			
1360	440069	Study on Integration of Device Management Information with Itf-N	FS_IDMI_Itf-N	1	Rel-10	S5	04/06/2009	25/03/2010	100%	SP-100088	Motorola			
1361	460037	Study on Alignment of 3GPP Generic NRM IRP and TMF Shared Informat	FS_3GNRM_TMF SID	1	Rel-10	S5	10/12/2009	23/03/2011	100%	SP-090759	is Networks			
1362	460038	Study on Harmonization of 3GPP Alarm IRP and TMF Interface Program (	FS_3G_TMF_FM	1	Rel-10	S5	10/12/2009	23/03/2011	100%	SP-090760	atel-Lucent			
1363	480045	Study on Alarm Correlation and Alarm Root Cause Analysis	FS_AC_ARCA	1	Rel-10	S5	10/06/2010	23/03/2011	100%	SP-100775	Ericsson			
1364	480046	Study on Alignment of 3GPP PM IRP and TMF Interface Program (TIP) P	FS_3G_TMF_PM	1	Rel-10	S5	10/06/2010	23/03/2011	100%	SP-100291	atel-Lucent			
1365	450013	Study on Policy and Charging Rules Function (PCRF) failure and restora	FS_PCRF-FR	1	Rel-10	C3	18/08/2009	17/09/2010	100%	CP-090861	NEC			
1366	480016	Study on User Data Convergence (UDC) evolution	FS_UDCe	1	Rel-10	C4	04/06/2010	18/03/2011	100%	CP-100296	atel-Lucent			
1367	480017	Study on UICC access to IMS	FS_IMS-UICC	1	Rel-10	C6	04/06/2010	18/03/2011	100%	CP-100424	Gemalto			
1368	450014	Study on Uplink Tx Diversity for HSPA	FS_UL-TxDiv-HSPA	1	Rel-10	R4	18/08/2009	04/06/2010	100%	RP-090987	Qualcomm			
1369	460016	Study on Solutions for Energy Saving within UTRA Node B	FS_Energy_UMTS	1	Rel-10	R1,R3	04/12/2009	17/09/2010	100%	RP-091439	Vodafone			
1370	470015	Study on Potential solutions for energy saving for E-UTRAN	FS_Energy_LTE	1	Rel-10	R3,R2	02/02/2010	03/06/2011	100%	RP-100674	hina Mobile			
1371	470016	Study on Improvements of distributed antenna for 1.28Mcps TDD	FS_distr_ant_LCR_TDD	1	Rel-10	R1,R2,R3	05/03/2010	10/12/2010	100%	RP-100178	ZTE			
1372	400037	Deleted - Study on Unauthenticated PS Emergency Calls	FS_UAPSEC	1	Rel-10	S1	05/06/2008	25/03/2010	100%	SP-080320	is Networks			
1373	410042	Deleted - Study on enhancements to IMS border functions for IMS Interconnection of services	FS_eIMS_IBCF	1	Rel-10	S2	18/09/2008	15/12/2010	100%	SP-090809	it Networks			
1374	440050	Deleted - Study on EPC Charging enhancement	FS_EPCcharg	1	Rel-10	S5	04/06/2009	25/03/2010	100%	SP-090318	is Networks			
1375	450012	Deleted - Study on Interworking Proxy between GTP based and PMIP based interfaces	FS_GTP-MIP-IW	1	Rel-10	C4	18/09/2009	04/06/2010	100%	CP-090517	IT DoCoMo			
1376	0	Release 9 Features	-	1	Rel-9	CP,GP,RP,SP	05/06/2008	05/06/2008	100%	-	-			
1377	400035	Enhanced Home NodeB / eNodeB	EHNb	1	Rel-9	R2,R3,R4,R5,GP	05/06/2008	09/12/2011	100%	SP-090214	T-Mobile			
1393	370026	Value-Added Services for Short Message Service	VAS4SMS	1	Rel-9	S1,C4,C1	10/09/2007	04/12/2009	100%	SP-070572	hina Mobile			
1397	370027	Definition of End-User Identity	EUI	1	Rel-9	S1	03/09/2007	11/12/2008	100%	SP-090380	is Networks			
1399	380067	Customized Ringing Signal	CRS	1	Rel-9	S1,C1	06/12/2007	03/12/2009	100%	SP-080502	hina Mobile			
1402	380057	Public Warning System	PWS	1	Rel-9	C1,C4,R2,R3,R5	06/12/2007	07/12/2012	100%	SP-070876	T-Mobile			
1409	400031	Support of Personal Area Networks and Enhancements to Personal Netw	PAN_EPNM	1	Rel-9	S1,C1	05/06/2008	04/06/2010	100%	SP-080430	Vodafone			
1413	400032	Multi-Media Telephony Service enhancements	eMMTel	1	Rel-9	S1,S5,C1	05/06/2008	25/03/2010	100%	SP-080503	ce Telecom			
1418	400034	User Data Convergence (UDC)	UDC	1	Rel-9	S1,S5,C4	05/06/2008	10/06/2010	100%	SP-080448	s Networks			
1425	410032	IMS Services Centralization and Continuity	IMS_SCC	1	Rel-9	S1,S2,C1	18/09/2008	19/03/2010	100%	SP-080633	NEC			
1432	420020	Service Specific Access Control in EPS	SSAC	1	Rel-9	S1,C1,R5	11/12/2008	15/06/2012	100%	SP-080882	T DoCoMo			
1436	380064	Support for IMS Emergency Calls over GPRS and EPS	IMS_EMER_GPRS_EPS	1	Rel-9	4,R2,R3,R5,IETF	14/01/2008	06/12/2013	97%	SP-080844	atel-Lucent			
1454	430006	LCS for LTE and EPS	LCS_LTE_EPS	1	Rel-9	R2,R1,R3,R4,R5	05/06/2008	02/03/2012	100%	SP-080844	-			

ID	Unique_ID	Name	Acronym	Jtli ev	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
1461	400039	MBMS support in EPS	MBMS_EPS	1	Rel-9	C4,R2,R3,R4,R5	05/06/2008	09/12/2011	100%	SP-080737	nina Mobile			
1469	420024	Access Network Discovery and Selection Function enhancements	eANDSF	1	Rel-9	S2,C1	11/12/2008	19/03/2010	100%	SP-080887	Motorola			
1472	430034	Multiple PDN Connection to the Same APN for PMIP-based Interfaces	MUPSAP	1	Rel-9	S2,C4,C1	13/03/2009	19/03/2010	100%	SP-090098	Samsung			
1476	450049	System aspects of vocoder rate adaptation for LTE	LTIEmp-Vocoder	1	Rel-9	4,C1,C3,R2,IETF	07/05/2007	12/09/2012	100%	SP-090653	Qualcomm			
1482	33025	Access Security Enhancements	ACCSEC2	1	Rel-9	S3	02/07/2007	04/06/2009	100%	SP-040865	Ericsson			
1483	410027	Protection against Unsolicited Communication for IMS (PUCI)	PUCI	1	Rel-9	S3,S1	18/09/2008	10/12/2009	100%	SP-080482	NEC			
1486	430036	IMS Media Plane Security	MEDIASEC	1	Rel-9	3,C1,C4,C3,IETF	13/03/2009	12/09/2012	100%	SP-090128	Vodafone			
1493	440053	GBAPush enhancements (Generic push layer)	eGBAPush	1	Rel-9	S3	12/03/2008	25/03/2010	100%	SP-090282	Ericsson			
1495	440054	Extended Identity Management	GBA-IdM	1	Rel-9	S3	04/06/2009	10/12/2009	100%	SP-090284	Nokia			
1496	440056	Network Domain Security (NDS) enhancements to support backhaul security	NDS_Backhaul	1	Rel-9	S3,IETF	04/06/2009	07/12/2012	100%	SP-090286	Vodafone			
1500	440057	128 bit encryption for GSM and GPRS	A5/4-GEA4	1	Rel-9	1,C4,G2,G3new	04/06/2009	10/12/2009	100%	SP-090287	Ericsson			
1507	420027	Timed Graphics	TG	1	Rel-9	S4	11/12/2008	25/03/2010	100%	SP-080683	Ericsson			
1508	430037	Managing MTSI Media Adaptation	M3A	1	Rel-9	S4	12/03/2009	10/12/2009	100%	SP-090021	Samsung			
1509	440046	PSS and MBMS Aspects	PMA	1	Rel-9	S4	12/03/2009	25/03/2010	100%	SP-090261	Ericsson, Nokia			
1512	430046	IMS based PSS and MBMS User Service extensions	IMS_PSS_MBMS_US_EX	1	Rel-9	S4	12/03/2009	10/12/2009	100%	SP-090225	Ericsson			
1513	440051	Syndicated Feed Reception within 3GPP environments	SFR	1	Rel-9	S4	04/06/2009	10/12/2009	100%	SP-090260	Ericsson			
1514	450048	Distortion Measurement Test Methods and Requirements	DTMR	1	Rel-9	S4	24/09/2009	25/03/2010	100%	SP-090575	Motorola			
1515	420029	Rel-9 Operations, Administration, Maintenance and Provisioning (OAM&I)	OAM9	1	Rel-9	S5	22/02/2008	10/06/2010	100%	TR 30.819	-			
1529	440068	Rel-9 Charging Management small Enhancements	CH9	1	Rel-9	S5	04/06/2009	25/03/2010	100%	TR 30.819	-			
1530	400008	CS-IBCF and CS-TrGW definition in 3GPP specifications	CS-IBCF	1	Rel-9	C3,C4	30/05/2008	19/03/2010	100%	CP-090073	Telecom Italia			
1533	410008	IMS – Interconnection Border Control Function (IBCF) – Transition Gateway	IMS_IBCF	1	Rel-9	C4,C3	12/09/2008	04/12/2009	100%	CP-090019	Intel-Lucent			
1536	410009	IMS Application Level Gateway Control Function (ALGCF) – IMS Access I	IMS_ALGCF	1	Rel-9	C4	12/09/2008	04/12/2009	100%	CP-090020	Intel-Lucent			
1537	420016	Enhancements of IMS Customized Alerting Tone (CAT) Service	eCAT	1	Rel-9	C1	05/12/2008	04/06/2010	100%	CP-080796	nina Mobile			
1539	440017	Completion of IMS Restoration Procedures	eIMS_RP	1	Rel-9	C3, C4,C1	29/05/2009	19/03/2010	100%	CP-091050	Ericsson			
1543	440039	IMS Stage 3 IETF Protocol Alignment - phase 3	IMSProtoc3	1	Rel-9	C1,IETF	29/05/2009	06/12/2013	78%	CP-090491	Intel-Lucent			
1547	440070	Operational description of the Inter-IMS Network to Network Interface (II-)	II-NNI	1	Rel-9	C3,IETF	29/05/2009	06/12/2013	77%	CP-090331	Orange			
1556	450005	Definition of MI interface for Control Plane LCS (Stage 3)	EMC2	1	Rel-9	C1	18/09/2009	19/03/2010	100%	CP-090746	Intel-Lucent			
1557	450009	PCC enhancements	PCC-Enh	1	Rel-9	C3	18/09/2009	04/12/2009	100%	CP-090744	Huawei			
1558	460004	3GPP IMS Conferencing Management Object (MO)	IMS_ConfMO	1	Rel-9	C1	03/12/2009	04/12/2009	100%	P#46 Report	-			
1559	470004	In Case of Emergency (ICE) Graphics	ICE_Graphics	1	Rel-9	C6	17/03/2010	19/03/2010	100%	CP-100178	Telecom Orga			
1560	410023	Rel-9 Improvements of the Radio Interface	RinImp9	1	Rel-9	RP,GP	12/09/2008	19/03/2010	100%	not applicable	-			
1569	440006	Rel-9 Improvements of the Radio Interface - UE Conformance Testing	RinImp-UEConTest	1	Rel-9	R5	19/05/2009	17/09/2010	100%	not applicable	-			
1574	450018	Conformance Test Aspects – SMS over IMS in E-UTRAN	SMSoverIMS_UEConTest	1	Rel-9	R5	18/09/2009	19/03/2010	100%	RP-090959	Intel-Lucent			
1575	430013	Rel-9 RAN improvements	RANimp	1	Rel-9	RP	06/03/2009	19/03/2010	100%	not applicable	-			
1581	490025	Rel-9 RAN improvements - UE Conformance Testing	-	1	Rel-9	R5	17/09/2010	07/12/2012	100%	not applicable	-			
1585	420007	LTE improvements	LTIEmp	1	Rel-9	R1,R2,R4,R5	06/03/2009	03/06/2011	100%	not applicable	-			
1589	420011	Rel-9 Self-Organizing Networks (SON)	SON	1	Rel-9	R3,R2	06/03/2009	19/03/2010	100%	RP-090162	Telecom Networks			
1590	38002	AGNSS Performances and Testing Procedures	AGNSSPTP	1	Rel-9	G1,G3new	16/05/2008	20/05/2011	100%	GP-092342	Thales			
1593	420002	Voice services over Adaptive Multi-user channels on One Slot	VAMOS	1	Rel-9	IP,G1,G2,G3new	21/11/2008	02/03/2012	100%	GP-081949	nina Mobile			
1599	440002	Cell Broadcast protocol Base Station Controller – Cell Broadcast Centre	CEBRO	1	Rel-9	GP,C1	15/05/2009	19/03/2010	100%	GP-091022	Ericsson			
1602	440003	Hybrid Location	HILT	1	Rel-9	GP	18/05/2009	20/11/2009	100%	GP-091075	TruePosition			
1603	420099	(Small) Technical Enhancements and Improvements for Rel-9	TEI9	1	Rel-9	All	15/09/2008	10/12/2009	100%	not applicable	-			
1604	460002	Test - (Small) Technical Enhancements and Improvements for Rel-9	TEI9_Test	1	Rel-9	R5,G3new	20/11/2009	24/12/2010	100%	not applicable	-			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
1605	330017	<i>Deleted - Services Alignment and Migration</i>	ServAI	1	Rel-9	S1	06/12/2006	18/09/2008	100%	SP-070126	Telefónica O2			
1607	380071	<i>Deleted - Harmonization of Gq/Rx for Common IMS</i>	IMS_Comm_GqRx_Harm	1	Rel-9	S2	14/01/2008	12/03/2009	100%	SP-070822	Atel-Lucent			
1608	380081	<i>Deleted - Support of WiMAX - LTE Mobility</i>	WiMAX_LTE_Mobility	1	Rel-9	R2	06/06/2008	25/12/2009	100%	RP-070511	Samsung			
1609	380082	<i>Deleted - Support of WiMAX - UMTS Mobility</i>	WiMAX_UMTS_Mobility	1	Rel-9	R2	06/06/2008	25/12/2009	100%	RP-070511	Intel			
1610	380086	<i>Deleted - Definition of 3GPP UICC services over the new high-speed interface</i>	UICCCHS	1	Rel-9	C6	19/03/2010	19/03/2010	100%	CP-070837	Gemalto			
1611	390040	<i>Deleted - SAES Enhancements (non RAN aspects)</i>	SAES_Ph2	1	Rel-9	S2	25/06/2007	08/12/2008	100%	-	is Networks			
1616	440071	<i>Deleted - Lawful Interception in the 3GPP Rel-9</i>	LI9	1	Rel-9	S3	04/06/2009	25/03/2010	100%	SP-090831	IDS, Nortel			
1617	0	Release 9 Studies	-	1	Rel-9	CP,RP,SP	05/06/2008	19/03/2010	100%	-	-			
1618	400036	Study on Service Specific Access Control in EPS	FS_SSAC	1	Rel-9	S1	05/06/2008	11/12/2008	100%	SP-080319	TT DoCoMo			
1619	350052	Study on CS Domain Services over EPS access	FS_CSoPS	1	Rel-9	S2	25/04/2007	12/03/2009	100%	SP-080800	T-Mobile			
1620	370043	Study on Extended Support of IMS Emergency Calls	FS_IMS-eCall	1	Rel-9	S2	24/09/2007	11/12/2008	100%	SP-070547	Qualcomm			
1621	320031	Study on Service Continuity for Emergency Voice Calls	FS_VCCEm	1	Rel-9	S2	08/06/2006	12/03/2009	100%	SP-080555	Nortel			
1622	370053	Study on Security Aspects of Remote Provisioning and Change of Subsc	FS_UM2M	1	Rel-9	S3,C6	06/04/2004	10/12/2009	100%	SP-070702	Ericsson			
1623	360006	Study on System Maintenance over Itf-N	FS_OAM-Maint-Itf-N	1	Rel-9	S5	07/06/2007	24/09/2009	100%	SP-070306	ZTE			
1624	360007	Study on Self-Organizing Networks (SON) related OAM interfaces for Hor	FS_OAM-SON-HNB	1	Rel-9	S5	07/06/2007	04/06/2009	100%	SP-080461	Huawei			
1625	390017	Study on Self-healing of Self-Organizing Networks (SON)	FS_OAM-SON-SH	1	Rel-9	S5	22/02/2008	24/09/2009	100%	SP-080076	ZTE			
1626	400029	Study on Service Oriented Architecture (SOA) for IRP	FS_OAM_SOA_IRP	1	Rel-9	S5	05/06/2008	04/06/2009	100%	SP-080281	Ericsson			
1627	380079	Study on Evaluation of the inclusion of Path Loss Based Technology in t	FS_RAN-Pathloss	1	Rel-9	R4	17/12/2007	04/12/2009	100%	RP-071050	ris Wireless			
1628	390031	Study on LTE-Advanced	FS_RAN_LTEA	1	Rel-9	R1,R2,R3,R4	23/03/2007	19/03/2010	100%	RP-091360	TT DoCoMo			
1629	410016	Study on 1.28 Mcps TDD Home NodeB	FS_RAN-HNBLCRTDD	1	Rel-9	R4	20/02/2008	04/12/2009	100%	RP-080767	TD Tech			
1630	420012	Study on E-UTRAN Mobility Evaluation and Enhancement	FS_EUTRAN_mob	1	Rel-9	R1	05/12/2008	29/05/2009	100%	RP-081137	Qualcomm			
1631	430021	Study on Minimization of drive-tests in Next Generation Networks	FS_NGN_min_drive-tests	1	Rel-9	R2	06/03/2009	04/12/2009	100%	RP-090341	Qualcomm			
1632	430027	Study on Enhanced Interference Management for HNBs	FS_eInterfMgmt_HNB	1	Rel-9	R4	06/03/2009	29/05/2009	100%	RP-090361	Qualcomm			
1633	440015	Study on Enhanced Interference Management Mechanisms for HNBs	FS_eInterfMgmtMchsm_HI	1	Rel-9	R3	30/05/2009	18/09/2009	100%	RP-090667	Qualcomm			
1634	320026	<i>Deleted - Study on Protection against SMS and MMS spam</i>	FS_CPSMal	1	Rel-9	S3	08/06/2006	24/09/2009	100%	SP-060446	Orange			
1635	0	Release 8 Features	-	1	Rel-8	CP,GP,RP,SP	19/09/2006	19/03/2010	100%	-	-			
1636	320005	3GPP System Architecture Evolution Specification - Evolved Packet Syst	SAES	1	Rel-8	1,C3,C4,C6,IETF	12/04/2006	15/06/2012	100%	SP-080132	T-Mobile			
1729	450022	Conformance Test Aspects – Mobility management based on DSMIPv6 (T	DSMIPv6_UEConTest	1	Rel-8	R5	18/09/2009	17/09/2010	100%	RP-090754	Qualcomm			
1730	370025	IMS Centralized Service Control (ICSRA)	ICSRA	1	Rel-8	2,C1,C3,C4,IETF	03/09/2007	06/12/2013	83%	SP-070924	AT&T			
1743	370059	IMS Multimedia Telephony and Supplementary Services	IMSTSS	1	Rel-8	5,C1,C3,C4,IETF	02/05/2007	06/12/2013	95%	xt applicable	-			
1765	390035	3GPP2 Input to Common IMS	CIMS_3GPP2	1	Rel-8	S2,S3,C1,C3,C4	07/03/2008	11/12/2008	100%	SP-080220	Nortel			
1772	350005	IMS Enhancements for support of Packet Cable access	PktCbl	1	Rel-8	S2,S3,C1,C3,C4	06/12/2006	30/05/2008	100%	xt applicable	Cablelabs			
1784	360012	IMS System enhancements for corporate network access	IMS_Corp	1	Rel-8	2,S1,C1,C4,IETF	22/06/2007	06/12/2013	91%	SP-080095	Orange			
1790	380069	Maintenance of TISPAN documentation	MAINTISP	1	Rel-8	2,C1,C3,C4,IETF	02/07/2007	06/12/2013	81%	xt applicable	-			
1795	390056	IMS Service Continuity	IMS-Cont	1	Rel-8	S2,S1,C1	12/03/2008	29/05/2009	100%	SP-080092	Electronics			
1799	370078	Security Enhancements for IMS	IMS-Sec	1	Rel-8	S3,C1,C4	19/09/2006	06/03/2009	100%	SP-070496	Ericsson			
1805	34046	IMS initiated and controlled PSS and MBMS User Service	IMS_PSS_MBMS_US	1	Rel-8	S4,S3,IETF	12/03/2008	21/09/2011	100%	SP-080201	T, Ericsson			
1808	713024	Multimedia interworking between IMS and CS networks	MIW-IMS	1	Rel-8	C3,C4	23/09/2005	05/12/2008	100%	CP-070729	Vodafone			
1813	360029	IMS Stage 3 IETF Protocol Alignment - phase 2	IMSProtoc2	1	Rel-8	C1,IETF	22/06/2007	06/12/2013	91%	CP-080794	atel-Lucent			
1818	380014	Interworking between User-to-User Signalling (UUS) and SIP	UUSIW	1	Rel-8	C1,C3,IETF	30/11/2007	06/12/2013	80%	CP-070782	Huawei			
1823	380018	Support of Overlap signalling	Overlap	1	Rel-8	C3,C1,C4	30/11/2007	06/03/2009	100%	CP-070731	te Telekom			
1827	380035	AS/MRFC Stage 2 and 3	MRFC_TS	1	Rel-8	C1,IETF	14/11/2007	15/06/2012	100%	CP-070784	ett-Packard			
1831	400012	IMS Restoration Procedures	IMS_RP	1	Rel-8	C4,C1	30/05/2008	06/03/2009	100%	CP-080447	Ericsson			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
1834	410003	IMS Application Server Service Data Descriptions for AS interoperability	IMS_ASIO	1	Rel-8	C4	12/09/2008	06/03/2009	100%	CP-080451	catel-Lucent			
1835	340030	I-WLAN Network Selection Principle (NSP)	IWLANNSP	1	Rel-8	S1,C1,C6	14/06/2007	06/03/2009	100%	SP-060932	telefonica O2			
1839	370049	Mobility between 3GPP-WLAN Interworking and 3GPP Systems	IWLAN_Mob	1	Rel-8	S2,C1	14/09/2007	06/03/2009	100%	SP-070701	Orange			
1842	460006	Conformance Test Aspects – Mobility between 3GPP WLAN Interworking	IWLAN_Mob_UEConTest	1	Rel-8	R5	04/12/2009	17/09/2010	100%	RP-091349	Qualcomm			
1843	7042	Enhancements for Voice Group Call Service (VGCS) Applications (EVA)	EVA	1	Rel-8	S1,C1,C4,G2	15/03/2006	18/09/2009	100%	SP-070904	Nortel			
1849	31081	Personal Network Management	PNM	1	Rel-8	S1,C1,S3	11/07/2005	06/03/2009	100%	SP-080327	Vodafone			
1857	330005	eCall Data Transfer	EData	1	Rel-8	S1,C1	28/09/2006	06/03/2009	100%	SP-060678	Airbiquity			
1860	34042	eCall data transfer Phase 2: Comparison of alternative in-band modem s	eCall_Phase2	1	Rel-8	S4	06/12/2007	24/09/2009	100%	SP-070756	Airbiquity			
1861	450001	eCall Conformance Testing	eCall_MSTest	1	Rel-8	G3new	04/09/2009	03/09/2010	100%	GP-091098	Qualcomm			
1862	450023	Conformance Test Aspects – non-modem procedures of eCall sessions i	UMTS_eCall_UEConTest	1	Rel-8	R5	18/09/2009	04/06/2010	100%	RP-090952	Qualcomm			
1863	380060	IP Interconnection of Services	IPinterc	1	Rel-8	S1,S2,S5,C3	16/08/2006	06/03/2009	100%	SP-080565	telefonica O2			
1871	360025	Support of (G)MSC-S – (G)MSC-S Nc Interface based on the SIP-I protoc	SIP_Nc	1	Rel-8	C4,C3	14/09/2007	06/03/2009	100%	CP-080282	Vodafone			
1876	370051	Earthquake and Tsunami Warning System	ETWS	1	Rel-8	S1,S2,C1,C4,G2	10/09/2007	15/05/2009	100%	SP-070815	T DoCoMo			
1882	440011	Conformance Test Aspects – UMTS Earthquake and Tsunami Warning Sy	ETWS_UMTS_UEConTest	1	Rel-8	R5	29/05/2009	12/03/2010	100%	RP-090467	TT DoCoMo			
1883	380059	In Case of Emergency numbers storage and easy access on UICC	ICE	1	Rel-8	S1,C6	13/03/2007	06/03/2009	100%	SP-070944	Vodafone			
1886	330006	Local Charging Zone Requirements	LCZR	1	Rel-8	S1	28/09/2006	12/03/2008	100%	SP-060482	China Mobile			
1887	340029	Customized Alerting Tone (CAT) service	CAT	1	Rel-8	S1,C1,C3,C4	06/12/2006	18/09/2009	100%	SP-070122	China Mobile			
1895	340031	Service-Level Interworking for Messaging Services	MESSIW	1	Rel-8	S1,S2,C3,C1	26/03/2007	06/03/2009	100%	SP-070816	Huawei			
1900	340044	Multimedia Priority Service	PRIOR	1	Rel-8	S1,C1,C3,C4	08/06/2006	18/09/2009	100%	SP-060780	Telcordia			
1905	360010	Open Service Access (OSA) Rel-8	OSA8	1	Rel-8	S1,C5	23/08/2007	30/05/2008	100%	SP-070692	Orange			
1927	360032	Paging Permission with Access Control (PPACR)	PPACR	1	Rel-8	S1,C1	12/06/2007	05/12/2008	100%	SP-070501	T DoCoMo			
1930	490017	Conformance Test Aspects – Paging Permission with Access Control (P	PPACR_UEConTest	1	Rel-8	R5	17/09/2010	10/12/2010	100%	RP-100806	TT DoCoMo			
1931	380063	Charging for multi-phases services	CHRGMPH	1	Rel-8	S1	06/12/2007	12/03/2008	100%	SP-080053	ecom Italia			
1933	380065	Home NodeB / eNodeB	HomeNB	1	Rel-8	S1,C1,C4	06/12/2007	06/03/2009	100%	SP-070952	Vodafone			
1938	390033	UTRA HNB	HNB	1	Rel-8	RP,S5	07/03/2008	04/06/2009	100%	xt applicable	-			
1943	430022	UTRA HNB – UE Conformance Testing	HNB-UEConTest	1	Rel-8	R5	06/03/2009	04/06/2010	100%	xt applicable	-			
1945	350015	Lawful Interception in the 3GPP Rel-8	LI8	1	Rel-8	S3	12/03/2007	12/03/2009	100%	SP-070238	Verizon			
1946	390046	Generic Bootstrapping Architecture Push Function	GBAPush	1	Rel-8	S3,C1,C4	12/03/2008	06/03/2009	100%	SP-080133	Ericsson			
1950	34045	Requirements and Test methods for Wideband Terminals	RETEM_WB_T	1	Rel-8	S4	12/03/2008	11/12/2008	100%	SP-080004	Ericsson			
1951	34043	Extending PSS and MBMS User Services for optimized Mobile TV	PSS_MBMS_OMTV	1	Rel-8	S4	06/12/2007	11/12/2008	100%	SP-070757	Ericsson			
1952	400028	Encoding formats, transport formats and media description signalling fo	MTSL_eMHI	1	Rel-8	S4,C3,C4	06/12/2007	12/03/2009	100%	SP-080443	Qualcomm			
1957	340063	Rel-8 Operations, Administration, Maintenance and Provisioning (OAM&I	OAM8	1	Rel-8	S5,C1,C4,IETF	07/06/2007	07/12/2012	100%	TR 30.818	-			
1976	350016	Rel-8 Charging Management small Enhancements	CH8	1	Rel-8	S5	16/03/2006	11/12/2008	100%	TR 30.818	-			
1981	380024	Conferencing enhancements for Mp interface	eMp	1	Rel-8	C4	30/11/2007	05/12/2008	100%	CP-080725	Huawei			
1984	320014	Contact Manager for 3GPP UICC applications	eUPHBOOK	1	Rel-8	C6	22/06/2006	05/12/2008	100%	CP-080382	Gemalto			
1989	20068	Rel-8 LTE – 3G Long Term Evolution - Evolved Packet System RAN part	LTE	1	Rel-8	RP,S5	25/09/2006	12/03/2009	100%	RP-080747	T DoCoMo			
2004	25029	Rel-8 LTE – Terminal Conformance Test Specification	LTE-UEConTest	1	Rel-8	R5	01/06/2007	04/12/2009	100%	xt applicable	-			
2008	350040	Rel-8 Improvements of the Radio Interface	RinImp8	1	Rel-8	RP	05/03/2007	06/03/2009	100%	xt applicable	-			
2017	25125	Rel-8 Improvements of the Radio Interface - UE Conformance Testing	RinImp-UEConTest	1	Rel-8	R5	01/06/2007	05/12/2008	100%	xt applicable	-			
2020	370035	Rel-8 RAN improvements	RANimp	1	Rel-8	RP	04/06/2007	29/05/2009	100%	xt applicable	-			
2034	25126	Rel-8 RAN improvements - UE Conformance Testing	RANimp-UEConTest	1	Rel-8	R5	30/05/2008	17/09/2010	100%	xt applicable	-			
2046	360008	3.84 Mcps TDD MBMS over a Single Frequency Network (MBSFN) Integra	MBSFN-DOB	1	Rel-8	R1	04/06/2007	05/12/2008	100%	RP-081124	Ericsson			
2047	440008	Conformance Test Aspects – 3.84 Mcps TDD MBMS over a Single Freque	MBSFN_IMB_UEConTest	1	Rel-8	R5	30/05/2009	19/03/2010	100%	RP-090583	IPwireless			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
2048	50583	GERAN support for GERAN - 3G Long Term Evolution interworking	GELTE	1	Rel-8	iP,G1,C1,G3new	08/09/2006	25/11/2011	100%	GP-061757	s Networks			
2053	55586	U-TDOA Enhancement	GUTEN	1	Rel-8	GP	18/05/2007	16/11/2007	100%	GP-070865	TruePosition			
2054	50587	GAN Enhancements	GANENH	1	Rel-8	GP	15/05/2007	04/09/2009	100%	GP-071484	T-Mobile			
2057	50591	AoIP (A-interface over IP)	AoIP	1	Rel-8	GP,S4,C4,C1,C3	03/01/2000	11/12/2008	100%	GP-081361	e, Ericsson			
2064	51147	New multicarrier BTS class	MCBTS	1	Rel-8	G1	31/08/2007	29/08/2008	100%	GP-071542	catel-Lucent			
2065	38001	Support for Additional Navigation Satellite Systems (ANSS) for LCS	ANSS	1	Rel-8	S1,G2,R2	16/05/2008	11/12/2008	100%	GP-081784	Qualcomm			
2069	51149	Conformance testing for the Latency Reductions feature	CTLATRED	1	Rel-8	G1, G3new	22/02/2008	05/03/2010	100%	GP-080367	Ericsson			
2072	53091	MS conformance testing of changes introduced by WI "Support of Packe	PSHCT-MStest	1	Rel-8	G3new	22/02/2008	21/11/2008	100%	GP-080411	z & Schwarz			
2073	320001	(Small) Technical Enhancements and Improvements for Rel-8	TEI8	1	Rel-8	All	01/01/2007	11/12/2008	100%	not applicable	-			
2074	521029	(IETF) (Small) Technical Enhancements and Improvements for Rel-8	TEI8	1	Rel-8	C1-IETF	01/01/2007	07/09/2012	100%	not applicable	er Holmberg			
2075	400025	Test - (Small) Technical Enhancements and Improvements for Rel-8	TEI8_Test	1	Rel-8	R5,G3new	07/03/2007	24/12/2010	100%	not applicable	-			
2076	31067	<i>Deleted - All-IP Network</i>	AIPN	1	Rel-8	S1	28/06/2004	15/03/2006	100%	SP-050181	IT DoCoMo			
2078	340032	<i>Deleted - was Rel-7 - LCS for 3GPP Interworking WLAN</i>	LCS4_IWLAN	1	Rel-8	S2	28/09/2007	28/09/2007	100%	SP-060818	Electronics			
2079	330010	<i>Deleted - never approved- FBI Phase 2</i>	FBI2	1	Rel-8	S2	28/09/2007	28/09/2007	100%	-	is Networks			
2080	330007	<i>Deleted -Enhancements to BS30 Bearer service for Videotelephony</i>	BS30	1	Rel-8	S1	15/03/2007	15/03/2007	100%	SP-060484	3			
2081	370055	<i>Deleted - IMS Enhancements Rel-8</i>	IMS8	1	Rel-8	S1	03/09/2007	14/12/2007	100%	-	ilecom Italia			
2082	400023	<i>Deleted - Contact Manager Conformance Test specifications</i>	eUPHBOOK-Test	1	Rel-8	C6	02/06/2008	19/03/2010	100%	CP-080430	rn, Gemalto			
2085	53092	<i>Deleted - MS conformance testing of Support of Conversational Services in A/Gb mode via the PS domain</i>	SCSAGBCT-MStest	1	Rel-8	G3new	25/02/2008	04/09/2009	100%	GP-080330	Nokia			
2086	0	Release 8 Studies	-	1	Rel-8	CP,GP,RP,SP	07/10/2005	12/11/2010	100%	-	-			
2087	7026	Study on Customised Alerting Tone (CAT) Requirements	FS_CAT	1	Rel-8	S1	07/10/2005	14/09/2006	100%	SP-060474	hina Mobile			
2088	7027	Study on Facilitating Machine to Machine Communication in GSM and UI	FS_M2M	1	Rel-8	S1	04/11/2005	08/03/2007	100%	SP-050527	Siemens			
2089	31089	Study on Network Composition	FS_NetComp	1	Rel-8	S1	07/12/2005	12/12/2007	100%	SP-060478	is Networks			
2090	320024	Study on Requirements of IMS Multimedia Conferencing	FS_IMSconf	1	Rel-8	S1	08/06/2006	12/09/2007	100%	SP-060479	hina Mobile			
2091	320025	Study on support of a Public Warning System	FS_PWS	1	Rel-8	S1	03/09/2007	14/03/2008	100%	SP-080054	T-Mobile			
2092	330016	Study on Paging Permission with Access Control	FS_PPAC	1	Rel-8	S1	28/09/2006	20/09/2007	100%	SP-060785	IT DoCoMo			
2093	340033	Study on Non-3GPP access Network Selection Principles (NSP)	FS_N3GtoNSP	1	Rel-8	S1	06/12/2006	05/06/2008	100%	SP-080318	lefonica O2			
2094	340034	Study on Value Added Services for Short Message Service	FS_VAS4SMS	1	Rel-8	S1	06/12/2006	07/12/2007	100%	SP-060786	hina Mobile			
2095	340035	Study on Service continuity between mobile and WLAN networks	FS_SMLSWLAN	1	Rel-8	S1	06/12/2006	06/12/2007	100%	SP-060936	NEC			
2096	370086	Study on Services Alignment and Migration	FS_ServAI	1	Rel-8	S1	06/12/2006	12/03/2008	100%	SP-070126	lefonica O2			
2097	32085	Study on 3GPP System Architecture Evolution	FS_SAE	1	Rel-8	S2,S3	03/12/2004	12/03/2009	100%	SP-070163	Vodafone			
2101	320028	Study on Stage 2 aspects of IMS Service Brokering	FS_ISB_ST2	1	Rel-8	S2	19/06/2006	18/09/2008	100%	SP-060443	Telcordia			
2102	7049	Study on IMS utilizing multicast bearer services	FS_MLTICAST-IMS	1	Rel-8	S2	22/03/2006	06/12/2007	100%	SP-060148	is Networks			
2103	350051	Study on Multimedia Session Continuity	FS_MMSC	1	Rel-8	S2	26/04/2007	05/06/2008	100%	SP-070818	Electronics			
2104	380034	Study on centralized IMS service control	FS_ICS	1	Rel-8	S2,S1	23/10/2006	12/03/2008	100%	SP-070494	Ericsson			
2107	380078	Study on Architecture of IMS based Customized Alerting Tone (CAT)	FS_CAT-St2	1	Rel-8	S2	04/12/2007	18/09/2008	100%	SP-070905	hina Mobile			
2108	380085	Study on Home (e)NodeB Security	FS_HNB_Sec	1	Rel-8	S3	20/12/2007	12/03/2009	100%	SP-070783	Huawei			
2109	360015	Study on Transferring of emergency call data – in-band modem solution	eCALLIBMS	1	Rel-8	S4	07/12/2006	12/12/2007	100%	SP-060935	Airbiquity			
2110	35065	Study on Element Operations Systems Function (EOSF) definition	OAM7-NIM- EOSF	1	Rel-8	S5	07/06/2007	12/06/2008	100%	SP-070307	hina Mobile			
2111	35074	Study on SA5 MTOSI XML Harmonization	OAM8-NIM-XML	1	Rel-8	S5	10/05/2006	12/09/2007	100%	SP-070305	Nortel			
2112	320006	Study on Common Profile Storage (CPS) Framework of User Data for net	OAM7-CPS	1	Rel-8	S5	03/07/2006	07/06/2007	100%	SP-060263	T-Mobile			
2113	340036	Study on Management for LTE and SAE	FS_OAM_LTE_SAE	1	Rel-8	S5	07/12/2006	11/12/2008	100%	SP-060753	Ericsson			
2114	350004	Study on Charging Aspects of 3GPP System Evolution	FS_SAEcharg	1	Rel-8	S5	02/04/2007	06/12/2007	100%	SP-070174	is Networks			
2115	7048	Study on AS-MRFC media server control protocol	MRFC	1	Rel-8	C1	22/03/2006	13/06/2008	100%	CP-060180	lett-Packard			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Complet	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
2116	350018	Study on IMS Restoration Procedures	FS_IMS_RP	1	Rel-8	C4	26/03/2007	30/05/2008	100%	CP-070031	Ericsson			
2117	360030	Study on IMS Application Server Service Data Descriptions for AS interop	FS_IMS_ASIO	1	Rel-8	C4	14/09/2007	12/09/2008	100%	CP-070685	catel-Lucent			
2118	360031	Study on Customized Alerting Tone (CAT) solution for voice and video c	FS_CAT_VVC_CS	1	Rel-8	C4	14/09/2007	12/09/2008	100%	CP-070518	hina Mobile			
2119	380023	Study on InterWorking Function between MAP based and Diameter base	FS_MAP2Diam	1	Rel-8	C4	30/11/2007	05/12/2008	100%	CP-070760	Huawei			
2120	370041	Study on Scope of future HSPA Evolution for 1.28 Mcps TDD	FS_RAN-LCRTDDHSPA	1	Rel-8	R1	14/09/2007	30/05/2008	100%	RP-070748	RITT			
2121	370042	Study on Synchronized E-DCH for UTRA FDD	FS_RAN-UplinkSync	1	Rel-8	R1	14/09/2007	07/03/2008	100%	RP-070678	ns Networks			
2122	360016	Study on Improved network controlled mobility between LTE and 3GPP2	FS_RAN-LTEmob	1	Rel-8	R4	04/06/2007	03/12/2007	100%	RP-070511	Motorola			
2123	350039	Study on 3G Home NodeB/eNodeB	FS_RAN-HNB	1	Rel-8	R4	05/03/2007	30/05/2008	100%	RP-070257	Motorola			
2124	50589	Study on A-interface over IP	AIN TIP	1	Rel-8	GP	31/08/2007	22/02/2008	100%	GP-071562	ile, Ericsson			
2125	50590	Study on Multi-User Reusing-One-Slot	MUROS	1	Rel-8	GP	16/11/2007	12/11/2010	100%	GP-072033	ns Networks			
2126	51148	Study on Optimized Transmit Pulse Shape for Downlink EGPRS2-B	WIDER	1	Rel-8	G1	16/11/2007	21/05/2010	100%	GP-072026	ns Networks			
2127	350017	Deleted - Study on Mobility between 3GPP-WLAN Interworking and 3GPP Systems	FS_SM3GWLAN	1	Rel-8	S2	20/03/2007	18/09/2008	100%	SP-070106	Orange			
2128	370044	Deleted - equals 340035 -FS on Service continuity between mobile and WLAN networks	FSSCMobToW	1	Rel-8	S1	03/09/2007	14/12/2007	100%	SP-070557	BT			
2129	380068	Deleted - Study on Evaluation of LCS Control Plane Solution for EPS	FS_LCS_EPS	1	Rel-8	S2	14/01/2008	30/05/2008	100%	SP-070819	SIRF			
2130	380080	Deleted - Study on HS-PDSCH serving cell change enhancements	FS_RAN-HSPDSCH	1	Rel-8	R4	17/12/2007	07/03/2008	100%	RP-071044	Qualcomm			
2131	390032	Deleted - Study on Dual-Cell HSDPA operation	FS_RAN-DCHS	1	Rel-8	R1	15/08/2007	06/03/2009	100%	RP-080228	Qualcomm			
2132	0	Release 7 Features	-	1	Rel-7	CP,GP,RP,SP	02/05/2005	06/12/2007	100%	-	-			
2133	732097	Identification of Communication Services in IMS	ServID	1	Rel-7	S2,S1,C1,S5	02/05/2005	14/09/2007	100%	SP-060293	Ericsson			
2138	32116	Supporting Globally Routable User Agent URIs in IMS	GRUU	1	Rel-7	S2,S1,C1	14/11/2005	15/06/2007	100%	SP-050633	h In Motion			
2142	7038	Multimedia Telephony Service for IMS	MTSI	1	Rel-7	S1,C1,S4	01/02/2006	15/06/2007	100%	SP-060224	Ericsson			
2147	350147	Multimedia Telephony Service for IMS (MTSI) - UE Conformance Testing	MTSI-UEConTest	1	Rel-7	R5	19/09/2007	12/03/2009	100%	RP-080605	on, Motorola			
2148	377001	TISPAN requirements for Multimedia Telephony with PSTN/ISDN simulati	TMMTEL7	1	Rel-7	S1	18/09/2007	06/12/2007	100%	SP-070568	-			
2149	387001	Maintenance of TISPAN release 1 common IMS	MCIMSTR1	1	Rel-7	S2	02/07/2007	07/03/2008	100%	SP-070915	Ericsson			
2154	32045	PS domain and IMS impacts for supporting IMS Emergency calls	EMC1	1	Rel-7	2,S1,C1,C4,IETF	18/09/2000	09/12/2011	100%	SP-050604	Siemens			
2167	11065	IMS Support of Conferencing	IMSconf	1	Rel-7	C1	04/11/2005	15/03/2007	100%	CP-070120	catel-Lucent			
2168	34033	Performance Characterization of VoIMS over HSDPA/EUL channels	VoIMS-PCVoIMS	1	Rel-7	S4	15/03/2005	06/12/2007	100%	SP-050089	catel-Lucent			
2169	31062	WLAN-UMTS Interworking Phase 2	WLAN2	1	Rel-7	S1,S2	05/01/2004	07/06/2005	100%	SP-030712	Telenor			
2172	32110	WLAN Interworking – Private Network access from WLAN 3GPP IP Acces	WLANPNA	1	Rel-7	S2,C1,C3,C4	10/10/2005	26/09/2006	100%	SP-050489	NEC			
2178	32092	Enhancements to support QoS provisioning over 3GPP/WLAN Interworki	WLANQOS	1	Rel-7	S2,C4,C1	14/03/2005	09/03/2007	100%	SP-050682	Samsung			
2183	32079	Location Services enhancements	LCS3	1	Rel-7	S1,S2,GP,C4,R2	28/06/2004	17/12/2007	100%	SP-040682	-			
2195	31084	MBMS Enhancements	MBMSE	1	Rel-7	S1,R1,C3	11/07/2005	30/11/2007	100%	SP-050389	ina Mobile			
2201	400058	MBMS - UE Conformance Testing	MBMSE_UEConTest	1	Rel-7	R5	01/06/2007	04/12/2009	100%	SP-050389	-			
2205	34038	MBMS User Service Extensions	MBMSUSE	1	Rel-7	S4	07/12/2005	07/06/2007	100%	SP-050838	Ericsson			
2206	31051	Advanced Global Navigation Satellite System (AGNSS) concept	LCS3-AGNSS	1	Rel-7	S1,S2,GP,R2	28/06/2004	31/08/2007	100%	SP-040681	Alcatel			
2210	50581	A-GPS Minimum Performance	GAGR	1	Rel-7	G1,G3	28/04/2006	31/08/2007	100%	GP-060834	Spirent			
2211	31048	USSD message delivery and transfer to USIM	USSD-USIM	1	Rel-7	S1,C6	05/03/2004	12/08/2005	100%	SP-040104	Axalto			
2214	31063	Combinational Services	CSICS	1	Rel-7	S1,S2,C1,S4	17/01/2005	06/03/2006	100%	SP-050228	eliaSonera			
2219	31065	CAMEL Trunk Triggers	TTCAMEL	1	Rel-7	S1,C4	17/12/2004	05/12/2005	100%	SP-040743	Nortel			
2222	31088	IMS Service Brokering enhancements	ISB	1	Rel-7	S1	07/12/2005	13/03/2006	100%	SP-050830	Telcordia			
2224	11045	Enhancements of VGCS for public authority officials	EVGCS	1	Rel-7	S1,C1,C4,G2	27/08/2004	15/06/2007	100%	SP-040304	-			
2230	11055	Improvements of VGCS for parallel use of services	IVGCS	1	Rel-7	S1	15/03/2005	15/03/2007	100%	SP-070167	-			
2236	31071	Open Service Access (OSA) Rel-7	OSA7	1	Rel-7	S1,C5	15/03/2005	08/06/2007	100%	SP-050183	AePONA			
2248	31053	Selective Disabling of UE Capabilities	SDoUE	1	Rel-7	S1,S2,C1	24/01/2005	15/06/2007	100%	SP-050182	Motorola			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Compl	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
2252	7041	Network selection enhancements (NSP)	NSP-CR	1	Rel-7	S1	15/03/2006	15/06/2007	100%	SP-060220	O2			
2255	25048	Network selection enhancements (NSP) - UE Conformance Testing	NSP-CR_UEConTest	1	Rel-7	R5	01/06/2007	05/12/2008	100%	RP-080135	Nokia			
2256	32064	Access Class Barring and Overload Protection	ACBOP	1	Rel-7	S2,C1	15/03/2004	08/09/2006	100%	SP-040338	Vodafone			
2262	32074	System enhancements for Fixed Broadband access to IMS	FBI	1	Rel-7	5,C1,C3,C4,IETF	05/11/2003	09/12/2011	100%	SP-060145	-			
2275	32081	Support of SMS over generic 3GPP IP access	SMSIP	1	Rel-7	S2,C4,C1	14/10/2004	14/06/2007	100%	SP-060658	Huawei			
2281	32082	Evolution of Policy Control and Charging	PCC	1	Rel-7	S2,S5,C3,C1	14/10/2004	30/11/2007	100%	SP-060217	Nokia			
2290	32091	Voice Call Continuity between CS and IMS (incl. I-WLAN)	VCC	1	Rel-7	S2,S1,S5,C1,C4	31/12/2004	15/06/2007	100%	SP-060292	atel-Lucent			
2299	7046	One Tunnel solution for optimization of Packet Data Traffic	OPTUNEL	1	Rel-7	S2	27/03/2006	31/10/2007	100%	SP-060819	Nokia			
2303	320029	CSI Terminating Session handling	CSltermS	1	Rel-7	S2,C1	08/06/2006	15/06/2007	100%	SP-060437	Samsung			
2307	33022	Liberty Alliance and 3GPP Security Interworking	LibSec	1	Rel-7	S3	10/03/2005	30/11/2006	100%	SP-050145	Nokia			
2308	33023	Trust Requirements for Open Platforms in 3GPP	TrustOP	1	Rel-7	S3	03/01/2005	30/11/2006	100%	SP-040863	Nokia			
2309	33024	Development of UEA2 and UIA2	AlgUEA2	1	Rel-7	S3	01/12/2004	09/12/2005	100%	SP-040864	TeliaSonera			
2310	33026	Lawful Interception in the 3GPP Rel-7 architecture	LI-7A	1	Rel-7	S3	28/06/2005	08/12/2005	100%	SP-050237	BMW			
2311	33028	Key establishment between a UICC and a terminal	KeyEstUTerm	1	Rel-7	S3	07/12/2005	28/09/2006	100%	SP-050780	Gemalto			
2312	330008	NDS Authentication Framework Extension for Transport Layer Security	NDSAF TLS	1	Rel-7	S3	28/09/2006	06/12/2006	100%	SP-060507	Nokia			
2313	732030	Security enhancements	SEC7	1	Rel-7	S3,C1,C4	12/09/2005	30/11/2006	100%	-	-			
2320	711052	IMS Stage 3 IETF Protocol Alignment	IMSProtoc	1	Rel-7	C1	10/12/2004	14/03/2007	100%	CP-060101	-			
2321	7043	Interoperability between VGCS/VBS and A/Gb flexibility	VGCSFlex	1	Rel-7	C1,C4	22/03/2006	09/03/2007	100%	CP-060102	Siemens			
2324	13023	DIAMETER on the GGSN Gi interface	DIAMGi	1	Rel-7	C3	10/09/2004	08/12/2006	100%	CP-060431	Vodafone			
2325	13022	DIAMETER on the PDG Wi interface	DIAMWi	1	Rel-7	C3	10/09/2004	08/12/2006	100%	CP-060432	Vodafone			
2326	13033	Interworking between the 3GPP CS domain with BICC or ISUP as signalli	ExtSIPI	1	Rel-7	C3	22/09/2006	22/07/2008	100%	CP-070101	Siemens			
2327	340047	PDU multiplexing at Nb Interface with IP transport	NbIPMux	1	Rel-7	C3	04/12/2006	22/07/2008	100%	CP-070105	atel-Lucent			
2328	14012	Mp (MRFC - MRFP) interface	Mp	1	Rel-7	C4,C1	13/02/2006	08/06/2007	100%	CP-070246	Ericsson			
2333	340016	Routeing of MT-SMS via the HPLMN	SMSviaH	1	Rel-7	C4,C1	01/12/2006	09/03/2007	100%	CP-070032	Vodafone			
2334	350003	Mobile Termination whilst the MS is moving to another MSC	MTmovMS	1	Rel-7	C4	09/03/2007	31/05/2007	100%	CP-070334	atel-Lucent			
2335	743009	ISIM API for Java Card	APIJAVA	1	Rel-7	C6	14/03/2005	27/07/2007	100%	CP-050145	Sun			
2336	440042	Rel-7 (U)SIM API Testing (TS 31.213)	USIM_API_Test	1	Rel-7	C6	30/05/2009	19/03/2010	100%	CP-090450	agem Orga			
2337	330001	High speed interface between the UICC and the ME	HSI	1	Rel-7	C6	22/09/2006	30/11/2007	100%	CP-070259	Gemalto			
2338	34030	Video Codec Performance Requirements	VICPer	1	Rel-7	S4	03/01/2005	07/06/2007	100%	SP-040836	Siemens			
2339	34032	Dynamic and Interactive Multimedia Scenes	DIMS	1	Rel-7	S4	15/03/2005	07/06/2007	100%	SP-050195	Streamezzo			
2340	34034	3G-324M Video Telephony Call Setup Times Improvements	VTCS TI	1	Rel-7	S4	08/06/2005	27/09/2006	100%	SP-050404	Vodafone			
2341	34035	Optimizations for Multimedia Telephony over IMS	OMTIMS	1	Rel-7	S4	28/09/2005	28/09/2005	100%	SP-060226	Ericsson			
2343	34036	End-to-End Multimedia Services Performance Metrics	E2EMSPM	1	Rel-7	S4	28/09/2005	15/03/2007	100%	SP-050433	China Mobile			
2344	34039	Packet Switched Streaming Enhancements	PSSe	1	Rel-7	S4	08/06/2006	07/06/2007	100%	SP-060361	Ericsson			
2345	35041	Rel-7 Operations, Administration, Maintenance and Provisioning (OAM&I	OAM7	1	Rel-7	S5	02/09/2005	26/06/2007	100%	TR 30.817	Huawei			
2373	320007	Rel-7 Charging Management small Enhancements	CH7	1	Rel-7	S5	22/05/2006	14/06/2007	100%	TR 30.817	Orange			
2376	2468	Multiple-Input Multiple-Output (MIMO) antennas	MIMO	1	Rel-7	R1,R5	14/03/2003	07/03/2008	100%	RP-030192	atel-Lucent			
2383	20028	Rel-7 Improvements of the Radio Interface	RinImp	1	Rel-7	RP,GP	15/09/2004	04/06/2007	100%	-	-			
2398	25025	Rel-7 Improvements of the Radio Interface - UE Conformance Testing	RinImp-UEConTest	1	Rel-7	R5	11/11/2005	12/09/2008	100%	t applicable	-			
2407	20029	Rel-7 RAN improvements	RANimp	1	Rel-7	RP,S5	15/12/2004	15/06/2007	100%	-	-			
2422	25026	Rel-7 RAN improvements - UE Conformance Testing	RANimp-UEConTest	1	Rel-7	R5	20/09/2006	18/09/2009	100%	t applicable	-			
2429	20014	7.68 Mcps TDD option	VHCR TDD	1	Rel-7	R1,R2,R3,R4,R5	15/09/2004	14/09/2007	100%	RP-060119	IPwireless			
2436	20035	3.84 Mcps TDD Enhanced Uplink	EDCH TDD	1	Rel-7	RP	15/03/2005	15/09/2006	100%	RP-050100	IPwireless			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Compl	Hyperlink	WI rapporteur name			
												Qtr 3, 2013		
												May	Jul	Sep
2442	20055	1.28 Mcps TDD Enhanced Uplink	LCRTDD-EDCH	1	Rel-7	R1,R2,R3,R4,R5	15/03/2006	12/09/2008	100%	RP-060202	CATT			
2448	490016	Conformance Test Aspects – Multiple Band and Multiple Frequency op	LCRTDD_MB_MF_UECon	1	Rel-7	R5	17/09/2010	16/09/2011	100%	RP-100805	CATR			
2449	50118	MS Antenna Performance Evaluation Method and Requirements	APEMR	1	Rel-7	GP	28/01/2005	16/11/2007	100%	GP-050284	TeliaSonera			
2450	50119	Lower 700 MHz Inclusion in the GERAN Specifications	GSM710	1	Rel-7	GP	03/01/2005	30/06/2006	100%	GP-050543	UTC			
2454	50564	Support of Conversational Services in A/Gb mode via the PS domain	SCSAGB	1	Rel-7	GP	08/04/2005	31/08/2007	100%	GP-061501	Ericsson			
2460	50565	Addition of new frequency band to GSM (T-GSM810)	TGSM810	1	Rel-7	GP	08/04/2005	31/08/2007	100%	GP-050945	Huawei			
2464	50567	Handover of dedicated and shared resources while in Dual Transfer Mod	HODSRDTM	1	Rel-7	GP	08/04/2005	17/11/2006	100%	GP-050979	Nokia			
2468	50569	Mobile Station Receive Diversity (DARP Phase II)	MSRD2	1	Rel-7	GP	11/11/2005	16/11/2007	100%	GP-061491	Nokia			
2473	50579	Downlink Dual Carrier	GDCDL	1	Rel-7	GP	20/01/2006	04/09/2009	100%	GP-061331	s Networks			
2477	50580	Support of SIGTRAN in GERAN	GSIGT	1	Rel-7	GP	20/01/2006	30/06/2006	100%	GP-060450	Ericsson			
2478	50582	Latency Reductions	LATRED	1	Rel-7	GP	30/06/2006	31/08/2007	100%	GP-061519	Ericsson			
2481	52147	PS Handover between GERAN/UTRAN mode and GAN Mode	GUGAN	1	Rel-7	G2	30/06/2006	16/02/2007	100%	GP-061349	Ericsson			
2482	50584	Higher Uplink performance for GERAN Evolution	HUGE	1	Rel-7	GP	08/09/2006	20/05/2011	100%	GP-071083	s, Ericsson			
2489	50121	REduced symbol Duration, Higher Order modulation and Turbo coding (I	REDHOT	1	Rel-7	GP	17/11/2006	20/05/2011	100%	GP-071080	ks, Marvell			
2494	60110	(Small) Technical Enhancements and Improvements for Rel-7	TEI7	1	Rel-7	All	26/03/2007	26/03/2007	100%	not applicable	-			
2495	25030	Test - (Small) Technical Enhancements and Improvements for Rel-7	TEI7_Test	1	Rel-7	R5	02/06/2006	28/11/2007	100%	not applicable	-			
2496	32113	Deleted - PS domain and IMS support for IMS Emergency sessions	IMS-EMER	1	Rel-7	S2	23/06/2006	21/09/2006	100%	SP-050604	Nokia			
2499	32005	Deleted - IMS Local services	IMSLocal	1	Rel-7	S2	06/01/2006	06/01/2006	100%	-	-			
2502	32078	Deleted - IMS Phase 3	-	1	Rel-7	S2	06/01/2006	06/01/2006	100%	-	-			
2503	701216	Deleted - Improvements of Radio Interface	RlnImp	1	Rel-7	RP	15/09/2004	15/09/2004	100%	RAN WI	-			
2504	14018	Deleted: Generic User Profile Phase 2	-	1	Rel-7	C4	08/08/2005	30/06/2006	100%	-	-			
2505	42003	Deleted - Stage 3 - Common objects	-	1	Rel-7	C4	08/08/2005	30/06/2006	100%	TP-020275	-			
2506	0	Release 7 Studies	-	1	Rel-7	CP,GP,RP,SP	28/06/2004	17/09/2007	100%	-	-			
2507	31082	Study on Multimedia Telephony Capabilities for IMS	MITE	1	Rel-7	S1	11/07/2005	31/07/2006	100%	SP-050387	Ericsson			
2508	31050	Study on Behaviour of Multi system UEs	BMSU	1	Rel-7	S1	28/06/2004	15/12/2005	100%	SP-050502	Qualcomm			
2509	31055	Study on Combining CS calls and IMS sessions	IRTSD-CS_IMS	1	Rel-7	S1	28/06/2004	17/03/2005	100%	SP-040467	TeliaSonera			
2510	31059	Study on All-IP Network	FS_AIPN	1	Rel-7	S1	28/06/2004	16/03/2005	100%	SP-040303	TT DoCoMo			
2511	31075	Study on Videotelephony teleservice	VidTel	1	Rel-7	S1	01/03/2005	17/01/2006	100%	SP-050506	T-Mobile			
2512	31073	Study on Network Selection Principles	NetSel	1	Rel-7	S1	15/03/2005	08/12/2005	100%	SP-050227	O2			
2513	31041	Study on Multimedia Priority Service	PRIOR-MM	1	Rel-7	S1	28/03/2003	30/06/2006	100%	SP-060329	Telcordia			
2514	31083	Study on Transferring of emergency Call data	eCALL	1	Rel-7	S1	11/07/2005	31/03/2006	100%	SP-050388	Motorola			
2515	32073	Study on Enhancement of E2E QoS	QoS7	1	Rel-7	S2	28/06/2004	15/09/2005	100%	SP-040326	Huawei			
2516	35066	Study on SOAP/HTTP IRP Solution Sets	OAM7-NIM-XML	1	Rel-7	S5	02/09/2005	07/12/2006	100%	SP-050610	Nortel			
2517	35067	Study on Itf-N Implementation Conformance Statement (ICS) template	OAM7-NIM-ICS	1	Rel-7	S5	02/09/2005	15/03/2007	100%	SP-050609	hina Mobile			
2518	35068	Study on IRP Information Model	OAM7-NIM-IM	1	Rel-7	S5	02/09/2005	15/03/2007	100%	SP-050611	Motorola			
2519	7034	Study on Bandwidth Saving at Nb Interface with IP transport	BSNbIP	1	Rel-7	C3	10/03/2006	09/03/2007	100%	CP-060438	Siemens			
2520	14019	Study on Routeing of MT-SMS via the HPLMN	SMS7	1	Rel-7	C4	07/10/2005	01/12/2006	100%	CP-060701	Vodafone			
2521	7025	Study on the TCAPsec Gateway concept	SEC7-TCAP	1	Rel-7	C4	28/10/2005	10/03/2006	100%	CP-050687	Siemens			
2522	7050	Study on using M2PA in 3GPP network	FS-M2PA	1	Rel-7	C4	22/03/2006	08/06/2007	100%	CP-060698	hina Mobile			
2523	320018	Study on Support of (G)MSC-S - (G)MSC-S Nc Interface based on the SIP	NcSIP	1	Rel-7	C4,C3	15/05/2006	14/09/2007	100%	CP-070034	Vodafone			
2526	20023	Study on Evolved UTRA and UTRAN	RANFS-Evo	1	Rel-7	RP	15/12/2004	15/09/2006	100%	RP-040461	TT DoCoMo			
2527	20034	Study on Performance Evaluation of the UE behaviour in high speed train	RANFS-HSTrains	1	Rel-7	R4	15/03/2005	15/06/2006	100%	RP-050146	Vodafone			
2528	20041	Study on UTRA Tower Mounted Amplifier (FDD)	RANFS-TMA	1	Rel-7	R4	15/06/2005	14/03/2006	100%	RP-050387	Ericsson			

ID	Unique_ID	Name	Acronym	Jtli ev	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
2529	20044	Study on Continuous connectivity for packet data users	RANFS-cont-packet	1	Rel-7	R1	15/03/2005	14/09/2005	100%	RP-050391	Siemens			
2530	20051	Study on Improvement of the Multimedia Broadcast Multicast Service (M	RANFS-MBMSImp	1	Rel-7	R2	15/12/2005	15/12/2006	100%	RP-050746	Electronics			
2531	20052	Study on Performance Improvements in Small Cells using HSDPA/EDCH	SMALLCELLS	1	Rel-7	R4	15/12/2005	15/06/2006	100%	RP-050782	Cingular			
2532	20053	Study on Further Improved Performance Requirements for UMTS/HSDPA	RANFS-IC	1	Rel-7	R4	15/12/2005	04/06/2007	100%	RP-050880	Cingular			
2533	20065	Study on Scope of future FDD HSPA Evolution	RANFS-HSPA Evo	1	Rel-7	RP	15/03/2006	17/09/2007	100%	RP-060217	Cingular			
2534	330013	Study on Dynamically reconfiguring a FDD UE receiver to reduce power c	FSUEPow	1	Rel-7	R4	22/06/2007	22/06/2007	100%	RP-060641	Nokia			
2535	50568	Study on Future GERAN Evolution	FGE	1	Rel-7	GP	08/04/2005	16/02/2007	100%	GP-051052	Nokia			
2536	50120	Study on GAN Enhancements	EGAN	1	Rel-7	GP	31/08/2007	31/08/2007	100%	GP-062298	T-Mobile			
2537	31054	<i>Deleted - Study on IMS with real time services deployment</i>	IRTS	1	Rel-7	S1	28/06/2004	12/09/2005	100%	SP-040465	-			
2538	31077	<i>Deleted - Covered by SI - Personal Network (PN) and Personal Area Network (PAN)</i>	PNPAN	1	Rel-7	S1	08/12/2005	20/12/2005	100%	SP-050386	Vodafone			
2539	7011	<i>Deleted - Study on Personal Network and Personal Area Network</i>	PNPAN	1	Rel-7	S1	20/10/2006	20/10/2006	100%	-	-			
2540	31078	<i>Deleted - Covered by SI - Multimedia Telephony Capabilities for IMS</i>	MITE	1	Rel-7	S1	08/12/2005	20/12/2005	100%	SP-050387	Ericsson			
2541	31079	<i>Deleted - Covered by SI - Transferring of emergency Call data</i>	eCALL	1	Rel-7	S1	08/12/2005	08/12/2005	100%	SP-050388	Motorola			
2542	31080	<i>Deleted - Covered by SI - MBMS Enhancements</i>	MBMSE	1	Rel-7	S1	08/12/2005	08/12/2005	100%	SP-050389	hina Mobile			
2543	31087	<i>Deleted - Study on Customised Alerting Tone (CAT) Requirements (was duplicated)</i>	CAT	1	Rel-7	S1	30/06/2006	30/06/2006	100%	SP-050607	-			
2544	320017	<i>Deleted - Study on LCS architecture for I-WLAN (covered by 32108)</i>	IMS-SE	1	Rel-7	S2	08/12/2006	08/12/2006	100%	-	Electronics			
2545	732028	<i>Deleted - IMS security extensions (covered by UID33027)</i>	IMS-SE	1	Rel-7	S3	08/12/2005	08/12/2005	100%	SP-050395	Ericsson			
2546	32029	<i>Deleted - Study on applicability of GALILEO for LCS</i>	Galileo	1	Rel-7	S2	30/06/2005	30/06/2005	100%	SP-020541	-			
2549	32076	<i>Deleted - Study on Stage 2 (IMS services using CS bearers)</i>	IRTS-IMSCS	1	Rel-7	S2	28/06/2004	12/09/2005	100%	SP-040479	Nortel			
2550	32099	<i>Deleted - VoIMS bearer related enhancements</i>	VoIMS	1	Rel-7	S2	21/07/2006	21/07/2006	100%	-	-			
2552	32112	<i>Deleted - Study on IMS enhancements and optimizations for real time communication.</i>	IMS-RT	1	Rel-7	S2	10/10/2005	01/06/2007	100%	SP-050492	Ericsson			
2553	32117	<i>Deleted - Study on Terminating Session handling</i>	CSItem	1	Rel-7	S2	09/01/2006	29/12/2006	100%	SP-050811	Samsung			
2554	34040	<i>Deleted - Study on Transferring of emergency call data – in-band modem solution (moved to Rel-8)</i>	eCALLIBMS	1	Rel-7	S4	22/06/2007	22/06/2007	100%	SP-060935	Airbiquity			
2555	35045	<i>Deleted - Study on IRP usage scenarios</i>	OAM-Study	1	Rel-7	S5	02/09/2005	07/12/2006	100%	SP-050303	Lucent			
2556	360009	<i>Deleted - Study on Interference Cancellation for UTRA FDD UE (covered by UID 20053)</i>	RANFS-InterfCanc	1	Rel-7	R4	28/03/2007	28/03/2007	100%	-	-			
2557	50552	<i>Deleted - Study on enhanced support of Video Telephony</i>	VIDGER	1	Rel-7	GP	30/06/2006	30/06/2006	100%	GP-042221	Ericsson			
2558	0	Release 6 Features	-	1	Rel-6	IP,GP, RP,SP,TP	28/06/2002	30/12/2005	100%	-	-			
2559	1216	Rel-6 Improvements of Radio Interface	RinImp	1	Rel-6	R2,R4,R5	14/08/2000	01/12/2006	100%	RAN WI	-			
2573	3	Rel-6 RAN Feasibility Studies	-	1	Rel-6	RP	14/08/2000	14/03/2005	100%	I WI History	-			
2584	20003	FDD Enhanced Uplink	EDCH	1	Rel-6	R2,R1,R3,R4,R5	15/03/2004	14/09/2007	100%	RAN WI	Ericsson			
2591	9	Rel-6 RAN improvements	RANimp	1	Rel-6	RP,S5	09/09/2002	14/03/2005	100%	RAN WI	-			
2605	32023	Location Services enhancements 2	LCS2	1	Rel-6	4,R2,R4,R5,OMA	15/01/2001	16/12/2004	100%	SP-030127	Nokia			
2628	1571	Rel-6 Security enhancements	SEC1	1	Rel-6	S3	03/01/2001	26/11/2004	100%	SP-000421	Vodafone			
2635	33020	Network Domain Security; MAP application layer security (NDS/MAPsec)	MAPSEC	1	Rel-6	S3	06/07/2004	29/12/2004	100%	SP-040280	Vodafone			
2636	32021	IMS Phase 2	IMS2	1	Rel-6	S2,S3,S5,NP,R5	28/08/2000	14/09/2007	100%	-	-			
2671	32063	3GPP Enablers for services like Push to Talk over Cellular (PoC)	PoC	1	Rel-6	S2,S4,S5	08/09/2003	09/06/2005	100%	SP-030384	Ericsson			
2676	32062	Study on Interworking aspects and migration scenarios for IPv4 based IM	IPv4IMS	1	Rel-6	S2	08/09/2003	25/06/2004	100%	SP-040327	Siemens			
2677	11032	Interoperability and Commonality between IMS using different IP-conne	IMSCOOP	1	Rel-6	S2	16/09/2002	12/12/2003	100%	-	-			
2681	1365	Support of Push Services	PUSH	1	Rel-6	S1	03/01/2001	27/02/2004	100%	SP-000669	Comware			
2684	42009	Rel-6 Multimedia Messaging (MMS) enhancements	MMS6	1	Rel-6	2,S1,S4,S5,OMA	15/08/2002	07/12/2005	100%	TP-030175	Siemens			
2693	42005	Rel-6 MExE enhancements	MEXE6	1	Rel-6	T2	08/03/2002	06/06/2003	100%	-	-			
2696	2062	Subscription Management	SuM	1	Rel-6	S5	20/09/2002	17/03/2005	100%	SP-040763	T-Mobile			
2697	2499	Presence Capability	PRESNC	1	Rel-6	4,N1,N3,N4,OMA	19/03/2001	07/12/2005	100%	SP-010064	Motorola			

ID	Unique_ID	Name	Acronym	Jtli ev	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
2705	50056	Enhanced A/Gb feasibility study	AGbEnFS	1	Rel-6	GP	30/08/2002	08/11/2002	100%	GP-022565	Vodafone			
2713	50063	Flexible Layer One for GERAN	FLOGGER	1	Rel-6	GP,S3	03/01/2000	25/06/2004	100%	GP-021018	Nokia			
2731	50041	Uplink TDOA feasibility study	TDOAF	1	Rel-6	GP	30/11/2001	28/06/2002	100%	GP-012794	TruePosition			
2732	2544	Multimedia Broadcast and Multicast Service	MBMS	1	Rel-6	1,GP,G2,G3new	11/05/2001	07/03/2008	100%	-	-			
2767	31006	Speech Recognition and Speech Enabled Services	SRSES	1	Rel-6	S1	08/10/2001	30/12/2005	100%	SP-010572	-			
2773	31008	Generic User Profile Rel-6	GUP	1	Rel-6	S1,S3	08/10/2001	03/03/2005	100%	SP-040515	-			
2779	31010	Digital Rights Management	DRM	1	Rel-6	S1	08/10/2001	28/05/2004	100%	SP-010577	-			
2785	31012	WLAN-UMTS Interworking Rel-6	WLAN	1	Rel-6	1,S5,N1,N3,N4,T3	03/01/2000	22/09/2005	100%	SP-030712	Telenor			
2796	31015	Priority Service	PRIOR1	1	Rel-6	S1	30/05/2002	26/09/2003	100%	SP-010523	Telcordia			
2800	31018	Network Sharing	NTShar	1	Rel-6	S1,S2,N1,R2,R5	20/01/2003	10/03/2006	100%	SP-010739	T-Mobile			
2807	32016	QoS Improvements	QoS1	1	Rel-6	S2,N3	15/07/2002	08/12/2004	100%	SP-010719	Nokia			
2811	33002	Subscriber certificates	SEC1-SC	1	Rel-6	2,N1,N4,T3,OMA	25/02/2002	08/12/2004	100%	SP-010622	Nokia			
2817	15010	Rel-6 Open Service Access (OSA) enhancements	OSA3	1	Rel-6	N5	31/10/2002	10/03/2005	100%	NP-040351	Alcatel			
2828	50401	Addition of frequency bands to GSM (TAPS)	TAPS	1	Rel-6	GP	28/06/2002	28/01/2005	100%	GP-022072	Nokia			
2833	50130	Seamless support of streaming services in A/Gb mode	SSStrea	1	Rel-6	GP,S3	03/01/2000	17/06/2005	100%	GP-022561	Vodafone			
2848	34300	Performance characterisation of default codecs for PS conversational m	CODCAR	1	Rel-6	S4	13/09/2002	10/06/2004	100%	SP-020433	Nokia			
2849	31030	Study on Privacy Capability	PrivCap	1	Rel-6	S1	10/11/2003	03/03/2004	100%	SP-020579	Lucent			
2850	35010	Rel-6 Operations, Administration, Maintenance and Provisioning (OAM&I	OAM	1	Rel-6	S5	12/09/2002	11/03/2005	100%	SP-040766	-			
2858	35016	Rel-6 Charging Management	CH	1	Rel-6	S5	21/11/2002	09/06/2005	100%	SP-040773	T-Mobile			
2876	1800	Rel-6 UICC/USIM enhancements and interworking	USAT1	1	Rel-6	T3	25/09/2000	10/03/2005	100%	-	-			
2887	34022	Packet Switched Streaming Services Rel-6	PSSrel6	1	Rel-6	S4,S1	18/11/2002	07/12/2005	100%	SP-020685	Ericsson			
2890	34023	AMR-WB extension for high audio quality	AMRWB+	1	Rel-6	S4	13/12/2002	07/12/2005	100%	SP-030083	Nokia			
2891	34027	Codec Enhancements for Packet Switched Conversational Multimedia A	CEPSCM	1	Rel-6	S4	16/03/2004	16/12/2004	100%	SP-040066	Nokia			
2892	34028	3G-324M Improvements	3G-324MI	1	Rel-6	S4	16/03/2004	16/12/2004	100%	SP-040067	Ericsson			
2893	51101	Single Antenna Receiver Interference Cancellation (SAIC)	SAIC	1	Rel-6	GP,G1	15/11/2002	25/06/2004	100%	GP-023400	Cingular			
2894	12006	Enhancement of dialled service for CAMEL	EDCAMEL	1	Rel-6	S1,N2,N4	28/03/2003	31/12/2003	100%	SP-020818	Samsung			
2896	32060	Study on Bandwidth and resource savings in CS networks	BARS	1	Rel-6	S2	01/06/2003	16/06/2004	100%	SP-030308	-			
2897	50600	Multiple TBF in A/Gb mode	MULTBF	1	Rel-6	GP,G2	05/04/2002	28/01/2005	100%	GP-021263	Ericsson			
2903	50096	Alignment between the test-regimes for GERAN capable MS	ALTERE	1	Rel-6	G3new	29/08/2003	02/09/2005	100%	GP-032236	Ericsson			
2905	50444	Addition of U-TDOA in the CS domain	UTDOACS	1	Rel-6	GP	21/11/2003	23/04/2004	100%	GP-032773	TruePosition			
2906	50445	Addition of U-TDOA in the PS domain	UTDOAPS	1	Rel-6	GP	27/06/2003	12/11/2004	100%	GP-032774	TruePosition			
2907	50101	Downlink Advanced Receiver Performance	DARP	1	Rel-6	GP	21/11/2003	02/09/2005	100%	GP-041966	Nokia			
2917	50109	Reduction of PS service interruption in Dual Transfer Mode	PSIntDTM	1	Rel-6	G2	21/11/2003	24/06/2005	100%	GP-032548	Siemens			
2923	12008	CAMEL prepay interworking with SCUDIF	SCCAMEL	1	Rel-6	N4,N3,S1	08/12/2003	05/10/2004	100%	NP-030584	Nokia			
2924	31046	Circuit Switched Video and Voice Service Improvements	CS_VSS	1	Rel-6	S2,N1	12/01/2004	02/09/2005	100%	SP-040331	Vodafone			
2931	13024	Reorganisation of CS Data Specifications	CS Data	1	Rel-6	N3	19/11/2004	08/12/2004	100%	NP-040563	Siemens			
2932	50553	Generic Access to A/Gb Interface (GAAI)	GAAI	1	Rel-6	GP	25/06/2004	20/01/2006	100%	GP-042247	Motorola			
2937	50559	Support of PS Handover for GERAN A/Gb mode	SPSHAGB	1	Rel-6	GP,G2	03/11/2003	24/08/2005	100%	GP-051160	Ericsson			
2941	33018	Study on (U)SIM Security Reuse by Peripheral Devices on Local Interface	-	1	Rel-6	S3	03/07/2003	26/12/2003	100%	SP-030341	Toshiba			
2942	33021	Study on Security for early IMS	SEC-IMS	1	Rel-6	S3	01/10/2004	28/03/2005	100%	SP-040691	Vodafone			
2943	60111	(Small) Technical Enhancements and Improvements for Rel-6	TEI6	1	Rel-6	All	02/06/2006	02/06/2006	100%	-	-			
2944	25019	Test - (Small) Technical Enhancements and Improvements for Rel-6	TEI6_Test	1	Rel-6	R5,T1	02/06/2006	06/05/2008	100%	RAN5_WI	-			
2945	31029	Deleted - Study of Feature Interactions Requirements	FINITER	1	Rel-6	S1	16/09/2004	16/09/2004	100%	SP-020578	-			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
2946	50563	<i>Deleted - Enhancements of VGCS in public networks for communication of public authority officials</i>	EVGCS	1	Rel-6	GP,G2	24/08/2005	02/09/2005	100%	GP-041837	Siemens			
2947	50500	<i>Deleted - Support of Conversational Services in A/Gb mode via the PS domain</i>	SCSAGB	1	Rel-6	GP,N1	21/11/2003	19/02/2004	100%	GP-030443	Ericsson			
2954	2	<i>Deleted - Rel-6 Evolutions of the transport in the UTRAN</i>	ETRAN	1	Rel-6	RP	31/12/2003	31/12/2003	100%	RAN WI	Alcatel			
2955	0	Release 5 Features	-	1	Rel-5	IP,GP, RP,SP,TP	30/03/2001	28/06/2002	100%	-	-			
2956	625	IP transport in the UTRAN	ETRAN-IPtrans	1	Rel-5	R3	17/07/2000	29/03/2002	100%	RAN Wis	Alcatel			
2957	2455	FS on Usage of SUA	SS7IP	1	Rel-5	N4	12/03/2001	21/12/2001	100%	NP-010460	-			
2958	2476	High Speed Downlink Packet Access	HSDPA	1	Rel-5	R2,R5	02/04/2001	09/03/2007	100%	RAN WI	Motorola			
2965	501216	Rel-5 Improvements of Radio Interface	RlnImp	1	Rel-5	RP	14/08/2000	30/08/2002	100%	RAN Wis	-			
2978	500009	Rel-5 RAN improvements	RANimp	1	Rel-5	RP	16/03/2001	09/03/2007	100%	RAN Wis	-			
2996	23004	UTRAN Sharing in Connected Mode	NETSHARE	1	Rel-5	R3	03/12/2001	03/09/2002	100%	-	Ericsson			
2997	1273	Provisioning of IP-based multimedia services	IMS	1	Rel-5	S5,NP,T3,T1,R5	03/01/2000	01/12/2006	100%	SP-000216	Openwave			
3073	34001	Extended Transparent End-to-End PS Streaming Service	PSS-E	1	Rel-5	S4	03/01/2002	17/03/2003	100%	SP-010392	Ericsson			
3078	501637	Rel-5 Open Service Access (OSA) enhancements	OSA1	1	Rel-5	S1,S3	27/04/1999	20/12/2002	100%	SP-000216	Siemens			
3107	1638	CAMEL phase 4	CAMEL4	1	Rel-5	S1	17/04/2000	06/09/2002	100%	NP-020486	Nokia			
3121	2464	Rel-5 MExE enhancements	MEXE5	1	Rel-5	T2	26/03/2001	08/03/2002	100%	-	-			
3123	1625	Wideband Telephony Service - AMR	AMRWB	1	Rel-5	S4	01/01/2000	19/12/2003	100%	SP-99354	Siemens			
3156	1826	Rel-5 Terminal interfaces	TI	1	Rel-5	T2	14/05/2001	20/03/2002	100%	-	-			
3158	1536	Rel-5 Location Services enhancements	LCS1	1	Rel-5	S5,N4,R2,R3,GP	03/04/2000	27/06/2003	100%	SP-010518	Nokia			
3193	501571	Rel-5 Security enhancements	-	1	Rel-5	S3	21/02/2000	28/06/2002	100%	SP-000421	Vodafone			
3202	2243	Intra Domain Connection of RAN Nodes to Multiple CN Nodes	IUFLEX	1	Rel-5	S2,N1,N4,R3,GP	02/10/2000	28/06/2002	100%	SP-000619	Ericsson			
3213	2320	<i>Deleted - GERAN improvements 3 (new transport layer on interface A)</i>	GEIMP3	1	Rel-5	GP	06/04/2001	20/12/2002	100%	GP-010909	-			
3217	501142	Rel-5 Charging Management & Operations, Administration, Maintenance	OAM	1	Rel-5	S5	10/09/2001	12/09/2002	100%	SP-010461	-			
3222	2392	GERAN enhancements for streaming services 1 (RLC enhancements)	-	1	Rel-5	GP	06/11/2000	28/06/2002	100%	GP-010429	-			
3225	2396	GERAN enhancements for streaming services 2 (usage of ECSD)	-	1	Rel-5	GP	06/11/2000	28/06/2002	100%	GP-010430	Ericsson			
3231	2412	GERAN/UTRAN interface evolution 1 (evolution of lu PS)	GERUEV1	1	Rel-5	GP,R3	01/09/2000	28/06/2002	100%	GP-010481	SBC			
3235	2416	GERAN/UTRAN interface evolution 2 (evolution of lu CS)	GERUEV2	1	Rel-5	GP,R3	01/09/2000	28/06/2002	100%	GP-010417	-			
3239	2556	End to End QoS for PS Domain including IMS	E2EQoS	1	Rel-5	S2,S5,N3	28/08/2000	28/06/2002	100%	SP-010343	Ericsson			
3243	2569	Rel-5 Messaging enhancements	MESS5	1	Rel-5	T2	15/06/2001	31/03/2003	100%	-	-			
3252	50001	GERAN Inter BSC NACC improvements over the Gb Interface	GERNACC	1	Rel-5	GP	03/09/2001	28/06/2002	100%	GP-012313	-			
3259	50033	Enhanced Power Control	EPC	1	Rel-5	GP	26/11/2001	19/12/2003	100%	GP-012748	-			
3263	50037	8PSK AMR HR	8PSK-AH	1	Rel-5	GP	10/12/2001	19/12/2003	100%	GP-012752	-			
3275	13000	Service Change and UDI Fallback	SCUDIF	1	Rel-5	N3	08/10/2001	07/06/2002	100%	NP-020164	Ericsson			
3276	501800	Rel-5 USIM toolkit enhancements	USAT1-Interpr	1	Rel-5	T3	05/06/2000	26/09/2003	100%	-	G & D			
3284	30001	(Small) Technical Enhancements and Improvements for Rel-5	TEI5	1	Rel-5	All	03/01/2000	03/01/2000	100%	-	-			
3285	25018	Test - (Small) Technical Enhancements and Improvements for Rel-5	TEI5_Test	1	Rel-5	R5,T1	03/01/2000	31/12/2008	100%	RAN5 WI	-			
3286	31013	Technical Report on UE Functionality Split	UESPLIT	1	Rel-5	S1	03/01/2000	01/05/2000	100%	SP-010484	Motorola			
3287	2520	User Equipment Management	UEM	1	Rel-5	S5	21/06/2001	28/06/2002	100%	SP-010286	Vodafone			
3289	50201	Flow control supporting an MS with multiple data flows with different Qo	FlowCon	1	Rel-5	GP	24/06/2002	30/08/2002	100%	GP-021767	Ericsson			
3295	50058	<i>Deleted - Multiple TBF in A/Gb mode - Phase 1</i>	MULTBF	1	Rel-5	GP	19/04/2002	28/11/2003	100%	GP-021263	Ericsson			
3302	2345	Alignment of 3G functional split and lu	GER3GAL	1	Rel-5	GP	08/06/2000	19/12/2003	100%	GP-021256	Ericsson			
3349	2330	GERAN support for IMS	GERIMS	1	Rel-5	GP	01/05/2000	20/12/2002	100%	GP-010420	Nokia			
3361	54001	MS Conformance Testing of Dual Transfer Mode	MSCTDTM	1	Rel-5	G4,G5	11/11/2002	07/02/2003	100%	GP-023236	Vodafone			
3362	32033	Handling of early Ues	LATE_UE	1	Rel-5	S2	03/01/2000	27/06/2003	100%	SP-030125	-			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Compl	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
3367	0	Release 4 Features	-	1	Rel-4	IP,GP, RP,SP,TP	03/01/2000	30/03/2001	100%	-	-			
3368	1861	Miscellaneous UE Conformance Testing Activities	MISTST1	1	Rel-4	T1	02/04/2001	01/12/2004	100%	-	-			
3376	1340	Real Time Facsimile	FAX-RT	1	Rel-4	S1	22/02/2000	23/06/2000	100%	SP-000169	-			
3383	1539	Transparent End-to-End PS mobile streaming application	PSTREAM	1	Rel-4	S4	03/04/2000	21/03/2001	100%	SP-000345	-			
3384	1818	Multimedia Messaging	MMS	1	Rel-4	T2,S1	22/02/2000	14/03/2001	100%	TP-000078	Siemens			
3391	1541	Transcoder-Free Operation	TrFO	1	Rel-4	N4,S2,N1	03/01/2000	30/03/2001	100%	-	-			
3400	2310	GERAN improvements 1 (Gb over IP)	GEIMP1	1	Rel-4	GP	09/05/2000	19/03/2001	100%	GP-000433	-			
3404	2314	GERAN improvements 2 (NACC)	GEIMP2	1	Rel-4	GP	06/11/2000	10/06/2003	100%	GP-012812	-			
3413	2324	GERAN improvements 4 (Delayed TBF)	GEIMP4	1	Rel-4	GP	15/01/2001	08/06/2001	100%	GP-010363	-			
3420	1222	Low Chip Rate TDD option	LCRTDD	1	Rel-4	R1	19/07/2000	02/12/2003	100%	RAN WI	CWTS			
3432	1322	Enable bearer independent CS architecture	CSSPLIT	1	Rel-4	S2,N3,N4	03/01/2000	01/03/2002	100%	SP-000288	Siemens			
3442	1445	MExE enhancements Rel-4	MEXE	1	Rel-4	T2,S3	03/01/2000	14/12/2001	100%	TP-030052	-			
3450	1631	Tandem Free aspects for 3G and between 2G and 3G systems	TFO	1	Rel-4	S4	22/02/2000	15/06/2001	100%	-	-			
3456	2230	Advanced Speech Call Items enhancements_Rel-4	ASCI	1	Rel-4	N1	03/12/2000	14/03/2002	100%	NP-000730	Nortel			
3459	2403	700 MHz spectrum support	700SS	1	Rel-4	GP	03/01/2000	20/12/2002	100%	GP-000449	-			
3466	2463	Operator Determined Barring for Packet Oriented Services	ODB	1	Rel-4	NP	01/06/2000	19/03/2001	100%	NP-010089	NEC			
3467	2546	UMTS QoS Architecture for PS Domain	QoSPS	1	Rel-4	S2,S5,R3,GP	03/01/2000	27/11/2002	100%	SP-010342	Ericsson			
3486	1993	(Small) Technical Enhancements and Improvements for Rel-4	TEI4	1	Rel-4	All	03/01/2000	30/03/2001	100%	-	-			
3487	25017	Test - (Small) Technical Enhancements and Improvements for Rel-4	TEI4_Test	1	Rel-4	R5,T1	03/01/2000	30/03/2001	100%	RAN5 WI	-			
3488	400002	Rel-4 Evolutions of the transport in the UTRAN	ETRAN	1	Rel-4	RP	21/08/2000	23/08/2002	100%	RAN Wis	Alcatel			
3493	400004	Rel-4 Evolutions of the transport in the CN	CNTRSP	1	Rel-4	N4,N1,N2,S2	29/05/2000	23/03/2001	100%	-	-			
3501	401216	Rel-4 Improvements of Radio Interface	RinImp	1	Rel-4	RP	10/07/2000	14/03/2003	100%	RAN Wis	-			
3516	400009	Rel-4 RAN improvements	RANimp	1	Rel-4	RP	14/08/2000	17/03/2004	100%	RAN Wis	-			
3526	401652	Rel-4 Emergency call enhancements	EMC1	1	Rel-4	N1,S1,T1	03/01/2000	28/05/2002	100%	-	Ericsson			
3533	401826	Rel-4 Terminal interfaces	TI	1	Rel-4	T2	03/01/2000	15/03/2001	100%	-	-			
3539	401536	Rel-4 Location Services enhancements	LCS1	1	Rel-4	T2,N1,N4,R3,R2	03/04/2000	28/12/2001	100%	SP-010518	Nokia			
3552	401560	Rel-4 UICC/(U)SIM enhancements and interworking	UICC1	1	Rel-4	T3	24/07/2000	23/03/2001	100%	-	-			
3554	401800	Rel-4 (U)SIM toolkit enhancements	USAT1-LocLnk	1	Rel-4	T3	05/06/2000	23/03/2001	100%	-	Gemplus			
3556	401571	Rel-4 Security enhancements	SEC1	1	Rel-4	S3,N4,N1	03/01/2000	15/03/2002	100%	SP-000421	Vodafone			
3567	401142	Rel-4 Charging and OAM&P	OAM	1	Rel-4	S5	01/12/2000	05/10/2001	100%	SP-010461	-			
3574	1517	Global Text Telephony	GTT	1	Rel-4	S1,S2,S4,T1,R5	03/01/2000	18/09/2009	100%	SP-010340	Ericsson			
3581	0	Release 1999 Features	-	1	R99	NP,SP,TP,SMG	01/01/1999	31/12/1999	100%	-	-			
3582	60150	UMTS Features	-	1	R99	4,SMG,N3,N4,RP	01/01/1999	31/12/1999	100%	-	-			
3594	60151	UMTS and GSM Features	-	1	R99	N2,N3,N4,R2,R3	01/01/1999	31/12/1999	100%	-	-			
3649	60152	GSM Features	-	1	R99	T2,N1,N2,N3,N4	01/01/1999	31/12/1999	100%	-	-			
3673	60153	GSM Features transposed to UMTS	-	1	R99	S1,S3,T2,N2,N4	01/01/1999	31/12/1999	100%	-	-			
3681	60154	Charging	CH	1	R99	S1,S5	01/01/1999	31/12/1999	100%	-	-			
3684	60155	Operations, Administration, Maintenance and Provisioning (OAM&P)	OAM	1	R99	S5	01/01/1999	31/12/1999	100%	SP-99581	-			
3690	60106	Vocabulary	Vocabulary	1	R99	S1	01/01/1999	31/12/1999	100%	-	-			
3691	60037	Emergency	Emergency	1	R99	S1	01/01/1999	31/12/1999	100%	-	-			
3692	60049	GSM General Bearer Services (GBS) and interworking scenarios support	GSM_to_UMTS_Evol	1	R99	S1	01/01/1999	31/12/1999	100%	-	-			
3693	60043	GPRS_Mobile_IP_interworking	GPRS_Mobile_IP_interwor	1	R99	N3	01/01/1999	31/12/1999	100%	-	-			
3694	60046	GSM/UMTS interworking	2G3Ginterworking	1	R99	2,N4,R3,S1,SMG	01/01/1999	31/12/1999	100%	-	-			

ID	Unique_ID	Name	Acronym	Jtli evl	Release	Resource Names	Start	Finish	% Complet	Hyperlink	WI rapporteur name	Qtr 3, 2013		
												May	Jul	Sep
3695	60050	Handover	Handover	1	R99	SMG2,N1,N2,N4	01/01/1999	31/12/1999	100%	⌵	-			
3696	60120	2G3Ghandover	2G3Ghandover	1	R99	SMG2	01/01/1999	31/12/1999	100%	⌵	-			
3697	60088	Service Provider Name Indication	SPANME	1	R99	S1	01/01/1999	31/12/1999	100%	⌵	-			
3698	60026	Data & Data_CleanUp	Data, Data_CleanUp	1	R99	SMG1	01/01/1999	31/12/1999	100%	⌵	-			
3699	60125	Unstructured Supplementary Service Data	USSD	1	R99	SMG1,N4	01/01/1999	31/12/1999	100%	⌵	-			
3700	60126	Man-Machine Interface (MMI) of the User Equipment (UE)	MMI	1	R99	S1	01/01/1999	31/12/1999	100%	⌵	-			
3701	60127	Network Identity and Timezone (NITZ)	NITZ	1	R99	SMG1,SMG3	01/01/1999	31/12/1999	100%	⌵	-			
3702	60128	Deleted - Operator Determined Barring for Packet Oriented Services	ODB_Enh.	1	R99	S1	01/01/1999	31/12/1999	100%	⌵	-			
3703	60068	Packet Flow Management	Packet_Flow_Managemen	1	R99	SMG2	01/01/1999	31/12/1999	100%	⌵	-			
3704	60044	GPRS_Point-To-Multipoint Group call	GPRS_PTMG	1	R99	SMG1	01/01/1999	31/12/1999	100%	⌵	-			
3705	60156	Call Forwarding	-	1	R99	SMG1,N2,N4	01/01/1999	31/12/1999	100%	⌵	-			
3709	60157	Quality of Service	-	1	R99	S2,T2,N1,N2,N4	01/01/1999	31/12/1999	100%	⌵	-			
3714	60129	Support of Localised Service Area	SoLSA	1	R99	SMG3,SMG7,N2	01/01/1999	31/12/1999	100%	⌵	-			
3715	60100	Transcoder_location	Transcoder_location	1	R99	S2	01/01/1999	31/12/1999	100%	⌵	-			
3716	60113	Antenna_test_methods	Antenna_test_methods	1	R99	SMG2	01/01/1999	31/12/1999	100%	⌵	-			
3717	60107	WBAMR / high quality speech in UMTS Phase 1 but not in R99	WBAMR	1	R99	S1	01/01/1999	31/12/1999	100%	⌵	-			
3718	60138	Codec	-	1	R99	S4	01/01/1999	31/12/1999	100%	⌵	-			
3725	60143	Advanced Speech Call Items enhancements	ASCI	1	R99	IG9,N1,N4,S1,T2	01/01/1999	31/12/1999	100%	⌵	-			
3726	60009	Call Control improvements	CC_Related_items	1	R99	N1	01/01/1999	31/12/1999	100%	⌵	-			
3727	60059	Multimedia	Multimedia	1	R99	N1,N3	01/01/1999	31/12/1999	100%	⌵	-			
3728	60089	Sub-System Number allocation for RANAP, RNSAP	SSN_allocation	1	R99	N2	01/01/1999	31/12/1999	100%	⌵	-			
3729	60053	Intranet / ISP access with DHCP end-to-end	ISPaccess	1	R99	N3	01/01/1999	31/12/1999	100%	⌵	-			
3730	60072	Point_to_Multipoint_Services	Point_to_Multipoint_Servic	1	R99	N3	01/01/1999	31/12/1999	100%	⌵	-			
3731	60146	Facsimile	FAX	1	R99	S1	01/01/1999	31/12/1999	100%	⌵	-			
3732	60081	Realtime_NT_FAX_in_UMTS	Realtime_NT_FAX_in_UM	1	R99	N3	01/01/1999	31/12/1999	100%	⌵	-			
3733	60042	Gateway Location Register (GLR) - Mobile Application Part (MAP) specifi	GLR	1	R99	N4	01/01/1999	31/12/1999	100%	⌵	-			
3734	60056	Multiple Subscriber Profile phase 2	MSP2	1	R99	S1,N4	01/01/1999	31/12/1999	100%	⌵	-			
3735	60074	Prepaging	Prepaging	1	R99	N2,N4	01/01/1999	31/12/1999	100%	⌵	-			
3736	60148	Re-definition of channel quality measure used for AMR link adaptation fo	-	1	R99	SMG	01/01/1999	31/12/1999	100%	⌵	-			
3737	60051	Harmonized Standard	HS	1	R99	SMG2	01/01/1999	31/12/1999	100%	⌵	-			
3738	60090	Streamlining of specifications	Streamlining	1	R99	N3	01/01/1999	31/12/1999	100%	⌵	-			
3739	60079	R99_Service_Clean_up	R99_Service_Clean_up	1	R99	N3	01/01/1999	31/12/1999	100%	⌵	-			
3740	60094	(Small) Technical Enhancements and Improvements for R99	TEI	1	R99	N3	01/01/1999	31/12/1999	100%	⌵	-			
3743	25016	R99 UE Conformance Testing	TEI_Test	1	R99	R5,T1	01/01/1999	31/12/1999	100%	⌵	-			
3751	60028	Deleted - Dual Tone Multi-Frequency signalling : Support in the whole 3GPP system	DTMF	1	R99	N1	01/01/1999	31/12/1999	100%	⌵	-			
3752	60052	Deleted - Intersystem_Change	Intersystem_Change	1	R99	SMG	01/01/1999	31/12/1999	100%	⌵	-			
3753	60054	Deleted - Long_Forwardedto_Numbers	Long_Forwardedto_Numbe	1	R99	N2	01/01/1999	31/12/1999	100%	⌵	-			
3754	60080	Deleted - RANimp-FSEarlyUE	RANimp-FSEarlyUE	1	R99	R3	01/01/1999	31/12/1999	100%	⌵	-			
3755	0	Release 1999 Studies	-	1	R99	S1,T2	01/01/1999	31/12/1999	100%	⌵	-			
3756	60061	Advanced Addressing/Numbering	Numbering	1	R99	S1	01/01/1999	31/12/1999	100%	⌵	Vodafone			
3757	60161	Combined GSM and Mobile IP mobility handling in UMTS IP CN	-	1	R99	S2	01/01/1999	31/12/1999	100%	SMG 98/0760	-			
3758	60101	UE Capabilities Requirements	UCR	1	R99	T2	01/01/1999	31/12/1999	100%	TP-000022	-			
3759	60158	Electrical safety requirements and regulations	-	1	R99	T2	01/01/1999	31/12/1999	100%	TP-000022	-			

ID	Unique_ID	Name	Acronym	Jtli evt	Release	Resource Names	Start	Finish	% Comple	Hyperlink	WI rapporteur name			
												Qtr 3, 2013		
												May	Jul	Sep
3760	60159	Specific Absorbtion Rate (SAR) requirements and regulations in different	-	1	R99	T2	01/01/1999	31/12/1999	100%	TP-000022	-			
3761	60160	Multi-mode UE issues	-	1	R99	T2	01/01/1999	31/12/1999	100%	TP-000022	-			
3762	60162	Provision of fax service in GSM and UMTS	-	1	R99	T2	01/01/1999	31/12/1999	100%	-	Ericsson			
3763	60163	Separating Radio Resources and Mobility Management specific parts of	-	1	R99	T2	01/01/1999	31/12/1999	100%	-	-			

Project: 3GPP_Release-2000
Date: 05/07/2013

Critical		Baseline Split		Rolled Up Critical Progress		External Tasks	
Critical Split		Baseline Milestone		Rolled Up Task		Project Summary	
Critical Progress		Milestone		Rolled Up Split		External Milestone	
Task		Summary Progress		Rolled Up Task Progress		Deadline	
Split		Summary		Rolled Up Baseline			
Task Progress		Rolled Up Critical		Rolled Up Baseline Milestone			
Baseline		Rolled Up Critical Split		Rolled Up Milestone			