

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
1	1	2044	Version 2008 Sep 17		1			03/01/2000	03/01/2000	0%			NA						
2	2	1462	"CTRL + a" to display all the		1			03/01/2000	03/01/2000	0%			NA						
3	3	2058			1			03/01/2000	03/01/2000	0%			NA						
4	4	0	Gantt: dark blue=done; light blue=to be		1			03/01/2000	03/01/2000	0%			NA						
5	5	0			1			03/01/2000	03/01/2000	0%			NA						
6	6	0	Release 9 Features		1	Rel-9	CP,G	01/01/2000	01/01/2000	0%			NA						
7	7	330017	Services Alignment and M	ServAI	1	Rel-9	S1	06/12/2006	18/09/2008	100%	SP-070126	China Mol	02/09/2008	Triggered by Stuc					
8	8	410001	Stage 1 for ServAI	ServAI	2	Rel-9	S1	06/12/2006	18/09/2008	100%	SP-070126	China Mol	02/09/2008	SA#41 completed					
9	9	350014	Registration in Densely-pc	RED	1	Rel-9	S1,S	12/03/2007	11/12/2008	51%	SP-070133	NTT DoCc	03/06/2008	SA#35 Stage 1 co					
10	10	370030	Stage 1 for RED	RED	2	Rel-9	S1	12/03/2007	15/03/2007	100%	SP-070133	NTT DoCo	03/06/2008	SA#35 completed					
11	11	370031	Stage 2 for RED	RED	2	Rel-9	S2	25/09/2007	11/12/2008	50%	SP-070694	NTT DoCo	17/09/2008	SP#37 WID appro					
12	12	370027	End-User Identity	EUI	1	Rel-9	S1	03/09/2007	11/12/2008	5%	SP-070651	Nokia Sie	20/03/2008	SA#38 moved to I					
13	13	410024	Stage 1 for EUI	EUI	2	Rel-9	S1	03/09/2007	11/12/2008	5%	SP-070651	Nokia Sien	20/03/2008	SA#38 moved to R					
14	14	380067	Customized Ringing Signa	CRS	1	Rel-9	S1	06/12/2007	11/12/2008	85%	SP-080502	SK Telecc	16/09/2008	SA#39 moved to I					
15	15	410025	Stage 1 for CRS	CRS	2	Rel-9	S1	06/12/2007	11/12/2008	85%	SP-080502	SK Teleco	16/09/2008	SA#40 22.183 for I					
16	16	380057	Public Warning System	PWS	1	Rel-9	S1	06/12/2007	11/12/2008	0%	SP-070876	T-Mobile	09/09/2008	Larger scope thar					
17	17	380058	Stage 1 for PWS	PWS	2	Rel-9	S1	06/12/2007	11/12/2008	0%	SP-070876	T-Mobile	09/09/2008	SA#39 moved to R					
18	18	380062	Network Selection for non	N3GtoNSP	1	Rel-9	S1,Ci	06/12/2007	11/12/2008	0%	SP-070874	Telefonica	09/09/2008	Triggered by TR 2					
19	19	380162	Stage 1 for N3GTONSP	N3GtoNSP	2	Rel-9	S1	06/12/2007	11/12/2008	0%	SP-070874	Telefonica	09/09/2008	09/08 created to cc					
20	20	380262	CT6 issues for N3GTONS	N3GTONSP	2	Rel-9	C6	06/12/2007	11/12/2008	0%	SP-070874	Telefonica	09/09/2008	09/08 created to cc					
21	21	390073	Enhancements to Multime	ePRIOR	1	Rel-9	S1	13/03/2006	05/06/2008	100%	SP-080051	Telcordia	09/09/2008	Continuation of R					
22	22	390074	Stage 1 for ePRIOR	ePRIOR	2	Rel-9	S1	13/03/2006	05/06/2008	100%	SP-080051	Telcordia	05/06/2008	SA#39 WID appro					
23	23	400031	Support for Personal Area	PAN_EPNM	1	Rel-9	S1	05/06/2008	05/06/2008	100%	SP-080430	Vodafone	04/06/2008	SA#40 WID appro					
24	24	400043	Stage 1 for PAN_EPNM	PAN_EPNM	2	Rel-9	S1	05/06/2008	05/06/2008	100%	SP-080430	Vodafone	09/09/2008	SA#40 Stage 1 cor					
25	25	400032	Multi-Media Telephony Se	eMMTel	1	Rel-9	S1	05/06/2008	12/03/2009	5%	SP-080503	France Te	09/09/2008	SA#41 WID updat					
26	26	400044	Stage 1 for eMMTel	eMMTel	2	Rel-9	S1	05/06/2008	12/03/2009	5%	SP-080503	France Tel	15/09/2008	SA#41 WID updat					
27	27	400034	User Data Convergence	UDC	1	Rel-9	S1	05/06/2008	12/03/2009	30%	SP-080448	China Mol	09/09/2008	Triggered by SA5					
28	28	400046	Stage 1 for UDC	UDC	2	Rel-9	S1	05/06/2008	12/03/2009	30%	SP-080448	China Mol	09/09/2008						
29	29	400035	Enhanced Home NodeB / r	EHNB	1	Rel-9	S1	05/06/2008	18/06/2009	12%	SP-080449	T-Mobile	09/09/2008	SA#40 WID appro					
30	30	400047	Stage 1 for EHNB	EHNB	2	Rel-9	S1	05/06/2008	11/12/2008	30%	SP-080449	T-Mobile	02/09/2008	SA#40 WID appro					
31	31	410026	Architecture aspects of E	EHNB	2	Rel-9	S2	18/09/2008	18/06/2009	0%	SP-080636	T-Mobile	17/09/2008	SA#41 WID appro					
32	32	410027	Protection against Unsolic	IMS_PUCI	1	Rel-9	S1,S	18/09/2008	18/06/2009	0%	SP-080482	NEC	17/09/2008	SA#41 SA3 WID a					
33	33	410028	Stage 1 for PUCI	IMS_PUCI	2	Rel-9	S1	18/09/2008	18/06/2009	0%	SP-080482	NEC	17/09/2008	SA#41 SA3 WID a					
34	34	410029	SA3 work on PUCI	IMS_PUCI	2	Rel-9	S3	18/09/2008	18/06/2009	0%	SP-080482	NEC	17/09/2008	SA#41 SA3 WID a					
35	35	410030	Network Improvements fo	NIMTC	1	Rel-9	S1	18/09/2008	18/06/2009	0%	SP-080649	KPN	17/09/2008	SA#41 WID appro					
36	36	410031	Stage 1 for NIMTC	NIMTC	2	Rel-9	S1	18/09/2008	18/06/2009	0%	SP-080649	KPN	17/09/2008	SA#41 WID appro					
37	37	410032	IMS Services Centralizati	IMS_SCC	1	Rel-9	S1,S	18/09/2008	18/06/2009	0%	SP-080633	NEC	17/09/2008	SA#41 WID appro					
38	38	410033	Inter-Device Transfer - R	IMS_SCC-ID	2	Rel-9	S1	18/09/2008	18/06/2009	0%	SP-080507	NEC	17/09/2008	SA#41 WID appro					
39	39	410034	IMS Service Continuity Er	IMS_SCC-SF	2	Rel-9	S2	18/09/2008	18/06/2009	0%	SP-080507	Huawei	17/09/2008	SA#41 WID appro					
40	40	410035	IMS Centralized Services	IMS_SCC-IC	2	Rel-9	S2	18/09/2008	18/06/2009	0%	SP-080634	Alcatel-Lur	17/09/2008	SA#41 WID appro					
41	41	380064	Support for IMS Emergenc	IMS_EMER_I	1	Rel-9	S2	14/01/2008	18/06/2009	50%	SP-080352	Alcatel-Lu	17/09/2008	SA#38 WID appro					
42	42	410036	Stage 1 of IMS_EMER_GF	IMS_EMER_I	2	Rel-9	S1	14/01/2008	11/12/2008	80%	SP-080352	Alcatel-Lur	17/09/2008	SA#41 record crea					
43	43	410037	Stage 2 of IMS_EMER_GF	IMS_EMER_I	2	Rel-9	S2	14/01/2008	11/12/2008	60%	SP-080352	Alcatel-Lur	17/09/2008	SA#41 record crea					

ID	ID	Unique_ID	Name	Acronym	Outlir Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009				
															Jul	Sep	Nov	Jan	Mar					
44	44	410038	SRVCC support for IMS E	IMS_EMER_	2	Rel-9	S2	18/09/2008	18/06/2009	0%	SP-080562	China Mot	17/09/2008	SA#41 WID appro										
45	45	380071	Harmonization of Gq/Rx f	IMS_Comm_	1	Rel-9	S2	14/01/2008	11/12/2008	25%	SP-070822	Alcatel-Lu	17/09/2008	WID approved SA										
46	46	400038	LCS Control Plane Solutio	LCS_CPS_E	1	Rel-9	S2	05/06/2008	11/06/2009	0%	SP-080445	Polaris Wi	09/09/2008	SA#40 WID appro										
47	47	400048	Stage 2 for LCS_CPS_EP	LCS_CPS_E	2	Rel-9	S2	05/06/2008	11/06/2009	0%	SP-080445	Polaris Wir	09/09/2008	SA#40 WID appro										
48	48	400039	MBMS support in EPS	MBMS_EPS	1	Rel-9	S2	05/06/2008	11/06/2009	0%	SP-080442	China Mol	04/06/2008	SA#40 WID appro										
49	49	400040	Stage 2 for MBMS_EPS	MBMS_EPS	2	Rel-9	S2	05/06/2008	11/06/2009	0%	SP-080442	China Mot	04/06/2008	SA#40 WID appro										
50	50	410023	Improvements of the Radi	RlnImp9	1	Rel-9	RP	12/09/2008	12/03/2010	0%	not applicab		16/09/2008	RAN#41 unmbrell										
51	51	410017	LCR TDD UE OTA Perform	RlnImp9-RFL	2	Rel-9	R4	12/09/2008	13/03/2009	0%	RP-080744	RITT	16/09/2008	RAN#41 WID appr										
52	52	410018	UMTS 1880 MHz TDD LCR	RlnImp9-UM	2	Rel-9	R4	12/09/2008	11/06/2009	0%	RP-080757	CATT	16/09/2008	RAN#41 WID appr										
53	53	410019	RF requirements for Multi	RlnImp9-RFn	2	Rel-9	R4	12/09/2008	12/03/2010	0%	RP-080758	Ericsson	16/09/2008	RAN#41 WID appr										
54	54	390040	<i>Deleted - SAES Enhancements (non F</i>	SAES_Ph2	1	Rel-9	S2	25/06/2007	08/12/2008	100%		Nokia Sier	28/04/2008	SA#39 created to l										
55	55	350028	<i>Deleted - Functions and procedur</i>	SAES_Ph2	2	Rel-9	S2	25/06/2007	08/12/2008	100%			28/04/2008	SA#39 SAE functi										
56	56	390041	<i>Deleted - CS over EPS</i>	SAES_Ph2	2	Rel-9	S2	12/03/2008	08/12/2008	100%			28/04/2008	SA#39 SAE functi										
57	57	390042	<i>Deleted - SAE for generic support</i>	SAES_Ph2	2	Rel-9	S2	25/06/2007	09/06/2008	100%			28/04/2008	SA#39 SAE functi										
58	58	390043	<i>Deleted - Single Radio Aspec</i>	SAES_Ph2	3	Rel-9	S2	25/06/2007	09/06/2008	100%			28/04/2008	SA#39 SAE functi										
59	59	380081	<i>Deleted - Support of WiMAX - LTE Mo</i>	WiMAX_LTE_	1	Rel-9	R2	06/06/2008	25/12/2009	100%	RP-070511	Samsung	19/03/2008	RAN#39: No agree										
60	60	380082	<i>Deleted - Support of WiMAX - UMTS A</i>	WiMAX_UMT	1	Rel-9	R2	06/06/2008	25/12/2009	100%	RP-070511	Intel	19/03/2008	RAN#39: No agree										
61	61	0	Release 9 Feasibility Stud		1	Rel-9	CP,G	20/03/2008	20/03/2008	0%			NA											
62	62	370045	Study on enhanced voice	FS_EVS_EP	1	Rel-9	S1,S	03/09/2007	11/06/2009	25%	SP-070698	Orange	11/09/2008	SA#37 SID appro										
63	63	370047	Use cases definition and	FS_EVS_EP	2	Rel-9	S1	03/09/2007	11/12/2008	45%	SP-070698	Orange	17/09/2008	SA#37 SID approv										
64	64	370048	Codec specific part of FS	FS_EV_EPS	2	Rel-9	S4	03/09/2007	11/06/2009	10%	SP-070698	Orange	17/09/2008	SA#37 SID approv										
65	65	380083	Study on advanced requir	FS_IPXS	1	Rel-9	S1	04/12/2007	12/03/2009	8%	SP-070878	Telefonica	11/09/2008	SA#38 SID approv										
66	66	400036	Study on Service Specific	FS_SSAC_E	1	Rel-9	S1	05/06/2008	12/03/2009	20%	SP-080319	NTT DoCo	11/09/2008	SA#40 SID approv										
67	67	400037	Study on Unauthenticated	FS_UAPSEC	1	Rel-9	S1	05/06/2008	12/03/2009	5%	SP-080320	Nokia Sier	11/09/2008	SA#40 SID approv										
68	68	410039	Study on Personal Broadc	FS_PBS	1	Rel-9	S1	18/09/2008	12/03/2009	0%	SP-080504	ETRI	17/09/2008	SA#41 SID approv										
69	69	410040	Study on on LCS support	FS_LCS_n3C	1	Rel-9	S1	18/09/2008	12/03/2009	0%	SP-080648	SK Teleco	17/09/2008	SA#41 SID approv										
70	70	350052	Study on CS Domain Serv	FS_CSoPS	1	Rel-9	S2	25/04/2007	11/12/2008	70%	SP-070401	T-Mobile	17/09/2008	SA#36 SID approv										
71	71	370043	Study on Extended Suppo	FS_IMS-eCal	1	Rel-9	S2	24/09/2007	18/06/2009	50%	SP-070547	Qualcomm	15/09/2008	SA#41 TR for Infor										
72	72	370050	Study on System enhance	FS_IMS_LBC	1	Rel-9	S2	01/10/2007	11/06/2009	14%	SP-080556	Telecom It	15/09/2008	SA#39 SID update										
73	73	380078	Study on Architecture of II	FS_CAT-SI2	1	Rel-9	S2	04/12/2007	18/09/2008	100%	SP-070905	China Mot	17/09/2008	SA#41 completed										
74	74	390055	Study on Intra Domain Co	FS_IDC	1	Rel-9	S2	12/03/2008	12/03/2009	0%	SP-080094	China Mot	11/09/2008	SA#39 SID approv										
75	75	410041	Study on IMS Evolution	FS_eIMS	1	Rel-9	S2	18/09/2008	17/09/2009	0%	SP-080558	China Mot	17/09/2008	SA#41 SID approv										
76	76	410042	Study on enhancements to	FS_eIMS_IBC	1	Rel-9	S2	18/09/2008	18/06/2009	0%	SP-080559	Telefónica	17/09/2008	SA#41 SID approv										
77	77	410043	Study on Multi Access PD	FS_MA_PDN	1	Rel-9	S2,S	18/09/2008	18/06/2009	0%	SP-080560	Qualcomm	17/09/2008	SA#41 SID approv										
78	78	370053	Study on Remote manage	FS_UM2M	1	Rel-9	S3	19/09/2007	11/12/2008	60%	SP-070702	Ericsson	17/09/2008	Triggered by SA1 t										
79	79	380084	Study on UTRAN key man	FS_UKM	1	Rel-9	S3	20/12/2007	11/12/2008	20%	SP-070782	Ericsson	11/09/2008	SA#38 SID approv										
80	80	380085	Study on Home (e)NodeB	FS_HNB_Ser	1	Rel-9	S3	20/12/2007	11/12/2008	40%	SP-070783	Huawei	15/09/2008	SA#38 SID approv										
81	81	400029	Study on Service Oriented	FS_OAM_SC	1	Rel-9	S5	05/06/2008	12/03/2009	10%	SP-080281	Ericsson	11/09/2008	SA#40 SID approv										
82	82	410044	Study on Rc Reference Po	FS_OAM_Rc	1	Rel-9	S5	18/09/2008	12/03/2009	0%	SP-080464	Huawei	17/09/2008	SA#41 SID approv										
83	83	390031	Study on LTE-Advanced	FS_RAN_LTI	1	Rel-9	R1	13/06/2008	11/09/2009	25%	RP-080599	NTT DoCo	14/09/2008	RP#39 SID approv										
84	84	410016	Study on 1.28 Mcps TDD I	FS_RAN-HNI	1	Rel-9	R4	20/02/2008	12/06/2009	0%	RP-080767	TD Tech	16/09/2008	RP#41 SID approv										
85	85	0	Release 8 Features		1	Rel-8	CP,G	03/01/2000	03/01/2000	0%			NA											
86	86	320005	3GPP System Architectur	SAES	1	Rel-8	S1,S	12/04/2006	12/03/2009	73%	SP-080132	T-Mobile	16/09/2008	SA#39: WID upda										

ID	ID	Unique_ID	Name	Acronym	Outlir Level	Releas	Reso Nam	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
87	87	320022	Requirements for evolution of SAE	AIPN-SAE	2	Rel-8	S1	08/06/2006	12/12/2007	100%	SP-080132	T-Mobile	16/09/2008	SA#38 completed					
88	88	370005	High level and common functional requirements for SAE	EPS-ComF	2	Rel-8	S2,S:	02/01/2007	12/12/2008	67%	SP-080132	Nokia Sien	16/09/2008	SA#39: WID update					
89	89	350024	Stage 2 for High level functional requirements	SAES-SA-HL	3	Rel-8	S2	02/01/2007	02/06/2008	100%	SP-080132	Motorola	16/09/2008	SA#40 completed					
90	90	390044	Stage 2 Security Architecture	SAES	3	Rel-8	S3	12/03/2008	11/12/2008	90%	SP-080132	Nokia Sien	16/09/2008	SA#39 WID update					
91	91	340051	Stage 3 (CT1) for SAE impact on existing systems	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	55%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID update					
92	92	340054	Stage 3 SAE impact on existing systems	SAES	3	Rel-8	C3	05/02/2007	12/12/2008	0%	CP-080056	Huawei	04/08/2008						
93	93	340062	Stage 3 (CT4) of SAE impact on existing systems	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	85%	CP-080446	Huawei	11/09/2008	CT#41 WID update					
94	94	340049	Stage 2/3 for Network selection	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	80%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID update					
95	95	340023	Stage 3 EPC interworking with existing systems	SAES-St3-int	3	Rel-8	C3	05/02/2007	12/12/2008	60%	CP-080056	Huawei	01/09/2008						
96	96	340022	Stage 3 PCC within SAE	SAES-St3-PC	3	Rel-8	C3	05/02/2007	12/12/2008	60%	CP-080576	Ericsson	12/09/2008	CT#41 updated WI					
97	97	340028	Stage 3 for SAE / LTE identification	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	80%	CP-080446	Huawei	11/09/2008	CT#41 WID update					
98	98	370017	Unified guidelines for Diameter	SAES-DIAM	3	Rel-8	C3	21/09/2007	12/12/2008	85%	CP-080055	Huawei	01/09/2008	CP#37 WID approval					
99	99	350025	SAE for LTE access	SAES-LTE	2	Rel-8	S2,C:	02/01/2007	12/12/2008	72%	SP-080132	Motorola	16/09/2008	SA#39: WID update					
100	100	340060	CT4 Stage 3 for protocol between SAE and existing systems	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	80%	CP-080446	Huawei	11/09/2008	CT#41 WID update					
101	101	350042	SAES-SA-FP_LTE with GTP	SAES-SA-FP	3	Rel-8	S2,C:	02/01/2007	05/12/2008	86%	SP-080132	Nokia Sien	16/09/2008	SA#39: WID update					
102	102	370006	Stage 2 for SAES-SA-FP	SAES-SA-FP	4	Rel-8	S2	02/01/2007	05/06/2008	100%	SP-080132	Nokia Sien	16/09/2008	SA#40 completed					
103	103	340055	CT4 Stage 3 for GTP v2	SAES	4	Rel-8	C4	05/02/2007	05/12/2008	75%	CP-080446	Huawei	11/09/2008	CT#41 WID update					
104	104	350043	SAES-SA-FP_LTE with PMI	SAES-SA-FP	3	Rel-8	S2,C:	02/01/2007	05/12/2008	84%	SP-080132	Nokia Sien	16/09/2008	SA#39: WID update					
105	105	370007	Stage 2 for SAES-SA-FP	SAES-SA-FP	4	Rel-8	S2	02/01/2007	05/06/2008	100%	SP-080132	Nokia Sien	16/09/2008	Multiple PDN related					
106	106	370018	CT4 Stage 3 for PMIP protocol	SAES	4	Rel-8	C4	05/02/2007	05/12/2008	80%	CP-080446	Huawei	11/09/2008	CT#41 WID update					
107	107	410004	Mobile IPv4 (MIPv4) based	SAES	4	Rel-8	C4	05/02/2007	05/12/2008	75%	CP-080446	Motorola	11/09/2008	CT#41 WID update					
108	108	340020	Stage 3 for UE NAS mobility	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	75%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID update					
109	109	340050	Stage 3 for Session management	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	75%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID update					
110	110	340053	Stage 3 for security aspects	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	65%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID update					
111	111	340025	Stage 3 for QoS mechanisms	SAES	3	Rel-8	C3	05/02/2007	12/12/2008	0%	CP-080576	Ericsson	11/09/2008	CT#41 updated WI					
112	112	340026	Stage 3 for EPC - HSS interface	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	80%	CP-080446	Huawei	11/09/2008	CT#41 WID update					
113	113	350026	SAE for Interoperation between SAE and existing systems	SAES-SA-FP	2	Rel-8	S2,C:	05/02/2007	12/12/2008	75%	SP-080132	Motorola	16/09/2008	SA#39: WID update					
114	114	370008	Stage 2 for Interoperation between SAE and existing systems	EPSto2_3G	3	Rel-8	S2	05/02/2007	18/09/2008	100%	SP-080132	Motorola	16/09/2008	SA#40 exception t					
115	115	380031	Stage 3 for Inter-system mobility	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	40%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID update					
116	116	340018	Stage 2 GPRS enhancement	SAES-GPRS	3	Rel-8	S2	04/09/2007	18/09/2008	100%	SP-080132	Vodafone	16/09/2008	25/03/08 claimed e					
117	117	390008	Stage 2 GPRS for EPC (23.0)	SAES	3	Rel-8	S2	14/01/2008	18/09/2008	100%	SP-080132	Nokia Sien	16/09/2008	SA#40 exception t					
118	118	340056	Stage 3 for EPC - GPRS	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	50%	CP-080446	Huawei	11/09/2008	CT#41 WID update					
119	119	380032	Stage 3 for EPC to UTRAN	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	50%	CP-080446	Huawei	11/09/2008	CT#41 WID update					
120	120	380033	Stage 3 for EPC to 3GPP2	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	90%	CP-080446	Huawei	11/09/2008	CT#41 WID update					
121	121	370009	Stage 2 for Interoperation between SAE and existing systems	EPStoC2k	3	Rel-8	S2	18/06/2007	18/09/2008	100%	SP-080132	Motorola, \	16/09/2008	SA#40 exception t					
122	122	360023	Stage 3 for Inter-system mobility	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	65%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID update					
123	123	340061	Stage 3 for MME - SGSN "signaling"	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	90%	CP-080446	Huawei	11/09/2008	CT#41 WID update					
124	124	350027	SAE for support for non-3GPP access	SAES-SA-FP	2	Rel-8	S2,S:	02/01/2007	12/12/2008	79%	SP-080132	Motorola	16/09/2008	SA#39: retained i					
125	125	350044	Stage 2 for Host-based Mobility	SAES-SA-FP	3	Rel-8	S2	02/01/2007	05/06/2008	100%	SP-080132	Motorola	16/09/2008	SA#40 completed					
126	126	350045	Stage 2 for Network-based Mobility	SAES-SA-FP	3	Rel-8	S2	02/01/2007	18/09/2008	100%	SP-080132	Motorola	16/09/2008	SA#40 exception t					
127	127	360022	Stage 3 for Mobility management	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	90%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID update					
128	128	390009	Stage 3 for Mobility management	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	75%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID update					
129	129	380030	Stage 3 for Inter-system mobility	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	40%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID update					

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130	130	360019	Stage 2 for Optimized Dual-F	SAES-SA-FP	3	Rel-8	S2	25/06/2007	05/06/2008	100%	SP-080132	Motorola	16/09/2008	SA#40 completed					
131	131	390045	Stage 2 Security aspects for	SAES	3	Rel-8	S3	12/03/2008	11/12/2008	90%	SP-080132	Nokia Sien	16/09/2008	SA#39: WID updat					
132	132	370010	Stage 3 security aspects for I	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	90%	CP-080493	Nokia Sien	10/09/2008	post-CT#39: split ir					
133	133	390172	Stage 3 security aspects for I	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	75%	CP-080493	Nokia Sien	10/09/2008	post-CT#39: split ir					
134	134	360021	Stage 3 for Access to the EP	SAES	3	Rel-8	C1	05/02/2007	12/12/2008	65%	CP-080493	Nokia Sien	10/09/2008	CT#41 WID updat					
135	135	370011	Stage 3 for interfaces within I	SAES	3	Rel-8	C4	19/09/2007	05/12/2008	75%	CP-080446	Huawei	11/09/2008	CT#41 WID updat					
136	136	340057	Stage 3 for Interfaces EPC -	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	75%	CP-080446	Huawei	11/09/2008	CT#41 WID updat					
137	137	340058	Stage 3 for AAA/HSS related	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	75%	CP-080446	Huawei	11/09/2008	CT#41 WID updat					
138	138	340059	Stage 3 for EPC - AAA interf	SAES	3	Rel-8	C4	05/02/2007	05/12/2008	75%	CP-080446	Huawei	11/09/2008	CT#41 WID updat					
139	139	360018	Deleted (already covered) S	SAES-SA-FP	3	Rel-8	S2	25/06/2007	25/06/2007	100%		Nokia Sien	03/04/2008	SA#37 stopped					
140	140	350030	Single Radio Voice Call C	SAES-SRVC	2	Rel-8	S2, C	02/01/2007	12/12/2008	75%	SP-070949	Nokia Sien	16/06/2008	SA#38 WID appro					
141	141	350130	Stage 2 for 2G/3G SRVCC	SAES-SRVC	3	Rel-8	S2	02/01/2007	18/09/2008	100%	SP-070949	Nokia Sien	15/09/2008	SA#38 WID appro					
142	142	410005	Stage 3 for SRVCC in EPS	SAES-SRVC	3	Rel-8	C1	30/05/2008	05/12/2008	0%	CP-080497	Nokia Sien	11/09/2008	CT#41 WID appro					
143	143	410006	MME to MSC interface for SF	SAES-SRVC	3	Rel-8	C4	12/09/2008	12/12/2008	60%	CP-080446	Nokia Sien	11/09/2008	CT#41 WID appro					
144	144	360020	Voice Call Continuity for I	SAES-VCC	2	Rel-8	S2	25/06/2007	05/06/2008	100%	SP-080132	Nokia Sien	16/09/2008	SA#40 completed					
145	145	350031	SAE impacts on IMS	SAES-SA_IM	2	Rel-8	S2	02/01/2007	05/06/2008	100%	SP-080132	Nokia Sien	16/09/2008	SA#40 completed					
146	146	390036	CS Fallback in EPS	SAES-CSFB	2	Rel-8	S2, C	12/03/2008	05/12/2008	63%	SP-080097	T-Mobile,	27/05/2008	SA#40 Stge 2 con					
147	147	400001	Stage 2 for CS Fallback in EI	SAES-CSFB	3	Rel-8	S2	12/03/2008	05/06/2008	100%	SP-080097	T-Mobile,	03/06/2008	SA#40 completed					
148	148	400002	Stage 3 for CS Fallback in EI	SAES-CSFB	3	Rel-8	C1	30/05/2008	05/12/2008	50%	CP-080495	NEC	10/09/2008	CT#40 WID appro					
149	149	400003	Stage 3 for CS Fallback in EI	SAES-CSFB	3	Rel-8	C4	30/05/2008	05/12/2008	60%	CP-080495	NEC	10/09/2008	CT#40 WID appro					
150	150	390039	System enhancements fo	SAES-IMS_L	2	Rel-8	S2	12/03/2008	05/06/2008	100%	SP-080090	Telecom It	03/03/2008	SA#40 completed					
151	151	390010	EPC Data Definitions	EPC-OAM	2	Rel-8	S5	07/01/2008	12/03/2009	24%	not applicab		03/03/2008						
152	152	380037	EPC Network Resource Mod	EPC-OAM	3	Rel-8	S5	07/01/2008	12/03/2009	20%	SP-070737	Huawei	28/04/2008	SA#38 WID appro					
153	153	390011	Performance measurements	EPC-OAM	3	Rel-8	S5	22/02/2008	11/12/2008	30%	SP-080061	China Mot	31/08/2008	SA#39 WID appro					
154	154	380038	EPC Charging	EPC-CH	2	Rel-8	S5	07/01/2008	12/03/2009	55%	SP-070736	Nokia Sien	15/09/2008	SA#38 WID appro					
155	155	390018	Issues for CT1 TR 24.801	SAES	2	Rel-8	C1	04/01/2007	12/09/2008	100%	CP-080068	Nokia Sien	12/09/2008	CT#39 WID appro					
156	156	390019	Issues for CT3 TR 29.804	SAES	2	Rel-8	C3	05/02/2007	12/09/2008	100%	CP-080068	Ericsson	12/09/2008	CT#39 WID appro					
157	157	390020	Issues for CT4 TR 29.803	SAES	2	Rel-8	C4	04/01/2007	11/12/2008	59%	CP-080068	Huawei	17/09/2008	CT#39 WID appro					
158	158	400004	Domain Name System Pr	SAES-DEPS	2	Rel-8	C4	30/05/2008	15/12/2008	81%	CP-080280	TeliaSone	01/09/2008	CT#40 WID appro					
159	159	410007	InterWorking Function (IW	SAES-MAP2I	2	Rel-8	C4	12/09/2008	05/12/2008	20%	CP-080644	Huawei	11/09/2008	Triggered by UID_					
160	160	390021	CT6 aspects of SAE	SAES	2	Rel-8	C6	05/02/2007	11/12/2008	20%	CP-080164	Nokia	17/09/2008	CT#39 WID appro					
161	161	350029	Deleted (covered by 380068): Fur	SAES-SA-FP	2	Rel-8	S2	03/03/2008	03/03/2008	100%		Nokia Sien	03/04/2008	SA#37 stopped					
162	162	350032	Deleted (covered by 380064): SA	SAES-SA-En	2	Rel-8	S2	03/03/2008	03/03/2008	100%		Nokia Sien	03/04/2008	SA#37 stopped					
163	163	340019	Deleted - CT1 aspects of SAES	SAES-St3	2	Rel-8	CP, C	04/09/2007	27/09/2007	100%	CP-060674		03/04/2008	SA#37 stopped					
164	164	350019	Deleted - CT1 aspects of SAES	SAES-St3	2	Rel-8	C1	04/09/2007	04/09/2007	100%	CP-060674		03/04/2008	SA#37 stopped					
165	165	340052	Deleted - Interoperability	SAES-St3-int	2	Rel-8	C1	14/03/2008	14/03/2008	100%	CP-060674		03/04/2008	SA#37 stopped					
166	166	350020	Deleted - CT3 aspects of SAES	SAES-St3	2	Rel-8	C3	04/09/2007	04/09/2007	100%	CP-060675		03/04/2008	SA#37 stopped					
167	167	350021	Deleted - CT4 aspects of SAES	SAES-St3	2	Rel-8	C4	04/09/2007	04/09/2007	100%	CP-060676		03/04/2008	SA#37 stopped					
168	168	340021	Deleted - UE to EPC NAS signalli	SAES-St3-sig	2	Rel-8	C1	14/03/2008	14/03/2008	100%	CP-060674		03/04/2008	SA#37 stopped					
169	169	340027	Deleted - User and Control plane f	SAES-St3-pr	2	Rel-8	C4	21/09/2007	21/09/2007	100%	CP-060676		03/04/2008	SA#37 stopped					
170	170	340037	Deleted - Architecture enhanceme	SAES-non_3	2	Rel-8	S2	04/09/2007	04/09/2007	100%	SP-060926	Motorola	25/07/2008	SA#34 stopped. Ri					
171	171	320030	Deleted: Stage 2 of architecture f	SAES-St2	2	Rel-8	S2	02/10/2007	02/10/2007	100%	SP-060926	Vodafone	03/04/2008	SA#34 stopped. Ri					
172	172	350023	Deleted - SA aspects of System A	SAES-SA	2	Rel-8	S2	12/04/2006	02/10/2007	100%			03/04/2008	SA#34 stopped					

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173	173	370025	IMS Centralized Service C	ICSRA	1	Rel-8	S1,S	03/09/2007	05/12/2008	79%	SP-070924	AT&T	15/04/2008	SA#40 SA1/2 com					
174	174	380039	Stage 1 for ICSRA	ICSRA	2	Rel-8	S1	03/09/2007	12/03/2008	100%	SP-070924	AT&T	23/07/2008	SA#38 WID appro					
175	175	380040	Stage 2 for ICSRA	ICSRA-St2	2	Rel-8	S2	14/12/2007	05/06/2008	100%	SP-070924	Alcatel-Lux	23/07/2008	SA#38 WID appro					
176	176	400005	Stage 3 for ICSRA – Prot	ICSRA	2	Rel-8	C1	30/05/2008	05/12/2008	60%	CP-080492	Ericsson	10/09/2008	CT#40 WID appro					
177	177	400105	<i>Deleted - Stage 3 for ICSR</i>	ICSRA	2	Rel-8	C1	30/05/2008	12/09/2008	100%	CP-080492	Ericsson	12/09/2008	23/07/08 Line crea					
178	178	400006	Stage 3 for ICSRA – Prot	ICSRA	2	Rel-8	C3	30/05/2008	05/12/2008	75%	CP-080492	Ericsson	11/09/2008	CT#40 WID appro					
179	179	400007	Stage 3 for ICSRA – Prot	ICSRA	2	Rel-8	C4	30/05/2008	05/12/2008	50%	CP-080492	Ericsson	10/09/2008	CT#40 WID appro					
180	180	370059	IMS Multimedia Telephony	IMSTSS	1	Rel-8	S1,S	02/05/2007	12/12/2008	71%	not applicab		19/11/2007						
181	181	370060	General aspects of IMS S	IMSSS-Gai	2	Rel-8	S1,C	03/09/2007	12/12/2008	98%	SP-070691	Ericsson	19/11/2007						
182	182	370023	Service and Capability for	TISCAPR8	3	Rel-8	S1	03/09/2007	14/12/2007	100%	SP-070691	Ericsson	20/03/2008	SA#39 completed					
183	183	380001	Documentation of TISPAN	REDOC_TIS-	3	Rel-8	C1	28/11/2007	12/09/2008	100%	CP-080213	Nokia Sien	01/08/2008	CT#41 completed					
184	184	380002	Documentation of TISPAN	REDOC_TIS-	3	Rel-8	C3	28/11/2007	12/12/2008	95%	CP-080213	Nokia Sien	11/09/2008						
185	185	380003	Documentation of TISPAN	REDOC_TIS-	3	Rel-8	C4	28/11/2007	12/09/2008	100%	CP-080213	Nokia Sien	01/09/2008	CT#41 completed					
186	186	370062	IMS Multimedia Telephon	IMS-MMTel	2	Rel-8	S1,S	10/09/2007	10/12/2008	53%	not applicab		19/11/2007						
187	187	370024	Merging TISPAN MMTel [re	TMMTEL	3	Rel-8	S1	10/09/2007	07/12/2007	100%	SP-070569	Nokia Sien	19/11/2007	SA#38 completed					
188	188	380041	MMTel and Supplementary S	MMTel-CH	3	Rel-8	S5	07/01/2008	10/12/2008	40%	SP-070749	Alcatel-Lux	01/09/2008	SA#38 WID appro					
189	189	380006	Call Completion on Busy	CCBS_CCNF	2	Rel-8	C1,C	02/05/2007	05/12/2008	57%	CP-080215	Deutsche	29/11/2007						
190	190	380007	Stage 3 CCBS_CCNF	CCBS_CCNF	3	Rel-8	C1	02/05/2007	05/12/2008	60%	CP-080215	Deutsche	01/09/2008						
191	191	380008	Stage 3 CCBS_CCNF	CCBS_CCNF	3	Rel-8	C3	02/05/2007	05/12/2008	55%	CP-080215	Deutsche	11/09/2008						
192	192	390058	Flexible Alerting	FA	2	Rel-8	S1,C	30/01/2008	05/12/2008	77%	CP-080219	Nortel	15/04/2008						
193	193	390059	Stage 1 FA	FA	3	Rel-8	S1	30/01/2008	05/06/2008	100%		Telecom It	19/05/2008	SA#39: SA1 consi					
194	194	390015	Stage 3 FA	FA	3	Rel-8	C1	30/01/2008	05/12/2008	67%	CP-080219	Nortel	01/09/2008						
195	195	380009	Communication Wait on li	CW_IMS	2	Rel-8	C1,C	30/11/2007	05/12/2008	73%	CP-080214	Deutsche	15/04/2008						
196	196	380010	Stage 3 CW-IMS	CW_IMS	3	Rel-8	C1	30/11/2007	05/12/2008	60%	CP-080214	Deutsche	01/09/2008						
197	197	380011	Stage 3 CW-IMS	CW_IMS	3	Rel-8	C3	30/11/2007	05/12/2008	85%	CP-080214	Deutsche	11/09/2008						
198	198	380042	Advice of Charge (AoC) s	IMSTSS	2	Rel-8	S5	07/01/2008	10/12/2008	35%	SP-070739	Nokia Sien	31/08/2008	SA#38 WID appro					
199	199	370003	Add Interconnection Borc	IMSTSS	2	Rel-8	S5	17/09/2007	12/03/2008	100%	SP-070621	Alcatel-Lux	23/03/2008	SA#39 completed					
200	200	390035	3GPP2 Input to Common I	CIMS_3GPP2	1	Rel-8	S1,S	07/03/2008	11/12/2008	38%	SP-080220	Nortel	05/08/2008	SA#40 Stage 1/2 t					
201	201	390050	Stage 1 CIMS_3GPP2 (SA1)	CIMS_3GPP2	2	Rel-8	S1	12/03/2008	05/06/2008	100%	SP-080220	Nortel	05/08/2008	SA#39 WID appro					
202	202	390051	Stage 2 CIMS_3GPP2 (SA2)	IMS_Commo	2	Rel-8	S2	12/03/2008	05/06/2008	100%	SP-080220	Nortel	05/08/2008	SA#39 WID appro					
203	203	390052	Security CIMS_3GPP2 (SA3)	IMS_Commo	2	Rel-8	S3	12/03/2008	11/12/2008	30%	SP-080220		05/08/2008	SA#39 WID appro					
204	204	390013	Stage 3 CIMS_3GPP2 (CT1)	REDOC_3GF	2	Rel-8	C1	07/03/2008	11/12/2008	76%	CP-080494	Alcatel-Lux	10/09/2008	CT#39 WID appro					
205	205	390026	Stage 3 CIMS_3GPP2 (CT3)	REDOC_3GF	2	Rel-8	C3	07/03/2008	11/12/2008	15%	CP-080494	Alcatel-Lux	17/09/2008	CT#39 WID appro					
206	206	390027	Stage 3 CIMS_3GPP2 (CT4)	REDOC_3GF	2	Rel-8	C4	07/03/2008	11/12/2008	0%	CP-080494	Alcatel-Lux	10/09/2008	CT#39 WID appro					
207	207	350005	IMS Enhancements for su	PktCbl	1	Rel-8	S2,S	06/12/2006	30/05/2008	100%	not applicab	Cablelabs	29/03/2007	CT#40 completed					
208	208	350008	IMS Enhancements for C	PktCbl-Deplo	2	Rel-8	S2,C	05/02/2007	30/05/2008	100%	SP-070105	Cablelabs	29/03/2007	CT#40 completed					
209	209	350009	Architecture aspects of Pkt	PktCbl-Deplo	3	Rel-8	S2	05/02/2007	06/12/2007	100%	SP-070105	Cablelabs	27/05/2008	SA#38 completed					
210	210	350010	CT1 aspects of PktCbl-Dep	PktCbl-Deplo	3	Rel-8	C1	26/03/2007	30/05/2008	100%	CP-070122	Cablelabs	13/05/2008	CT#40 completed					
211	211	350011	IMS Inter-working aspects	PktCbl-Intw	2	Rel-8	S2,C	05/02/2007	15/03/2008	100%	SP-070107	Cablelabs	29/03/2007	CT#39 completed					
212	212	350012	Architecture PktCbl-Interw	PktCbl-Intw	3	Rel-8	S2	05/02/2007	14/09/2007	100%	SP-070107	Cablelabs	29/05/2007	SA#37 completed					
213	213	350013	CT1,CT3 PktCbl-Interwork	PktCbl-Intw	3	Rel-8	C1,C	26/03/2007	15/03/2008	100%	CP-070575	Cablelabs	03/03/2008	CT#39 completed					
214	214	340008	IMS Enhancements for Se	PktCbl-Sec	2	Rel-8	S3,C	06/12/2006	30/05/2008	100%	SP-060933	Cablelabs	29/05/2007	CT#40 completed					
215	215	350033	SA3 Aspects of PktCbl-Sec	PktCbl-Sec	3	Rel-8	S3	06/12/2006	12/03/2008	100%	SP-060933	Cablelabs	23/03/2008	SA#39 completed					

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216	216	350006	CT1 Aspects of PktCbl-Sec	PktCbl-Sec	3	Rel-8	C1	26/03/2007	30/05/2008	100%	CP-070124	Cablelabs	27/05/2008	CT#40 completed					
217	217	380029	CT3 Aspects of PktCbl-Sec	PktCbl-Intw	3	Rel-8	C3	26/03/2007	30/11/2007	100%	CP-070124	Cablelabs	07/03/2008	CT#38 completed					
218	218	350007	CT4 Aspects of PktCbl-Sec	PktCbl-Sec	3	Rel-8	C4	26/03/2007	14/03/2008	100%	CP-070124	Cablelabs	27/05/2008	CT#39 completed					
219	219	360012	IMS System enhancement	IMS_Corp	1	Rel-8	S2,S	22/06/2007	11/12/2008	68%	SP-080095	Orange	03/06/2008	SA#40 SA2 propo					
220	220	390049	SA1 aspects of IMS_Corp	IMS_Corp	2	Rel-8	S1	12/03/2008	05/06/2008	100%	SP-080095	Telecom It	19/05/2008	SA#40 completed					
221	221	360014	SA2 aspects of IMS_Corp	IMS_Corp	2	Rel-8	S2	22/06/2007	18/09/2008	100%	SP-080095	Orange	15/09/2008	SA#40 SA2 propo					
222	222	390022	CT1 aspects of IMS_Corp	IMS_Corp	2	Rel-8	C1	07/03/2008	05/12/2008	30%	CP-080220	Alcatel-Lur	01/09/2008	CP#39 WID appro					
223	223	390023	CT4 aspects of IMS_Corp	IMS_Corp	2	Rel-8	C4	26/02/2008	11/12/2008	50%	CP-080220	Alcatel-Lur	17/09/2008	CP#39 WID appro					
224	224	380069	Maintenance of TISPAN d	MAINTISP	1		S2,C	02/07/2007	05/06/2008	100%	not applicab		27/05/2008	SA#40 completed					
225	225	380004	Maintenance of TISPAN R	MAINT_R1	2	Rel-7	C1,C	09/11/2007	07/03/2008	100%	CP-080211	Alcatel-Lur	15/04/2008	CT#39 completed					
226	226	380005	Maintenance of TISPAN R	MAINT_R2	2	Rel-8	C1,C	09/11/2007	07/03/2008	100%	CP-080229	Alcatel-Lur	15/04/2008	CT#39 completed					
227	227	380043	Documentation of TISPAN	IMS_Comm_	2	Rel-8	S2	14/01/2008	05/06/2008	100%	SP-070823	Nokia Sien	27/05/2008	WID approved SA					
228	228	380072	Maintenance of TISPAN r	IMS_Comm_	2	Rel-7	S2,S	02/07/2007	06/12/2007	100%	SP-080501	BT, Ericss	15/09/2008	SA#38 WID and T					
229	229	380044	Maintenance of TISPAN r	IMS_Comm_	2	Rel-8	S2	02/07/2007	06/12/2007	100%	SP-070916	Telecom It	13/12/2007	SA#38 approved V					
230	230	390056	IMS Service Continuity	IMS-Cont	1	Rel-8	S2,S	12/03/2008	11/12/2008	79%	SP-080092	LG Electr	27/05/2008	SA#40 Stage 1/2 c					
231	231	390072	Stage 1 IMS Service Conti	IMS-Cont	2	Rel-8	S1	12/03/2008	05/06/2008	100%	SP-080092	LG Electro	27/05/2008	SA#40 completed					
232	232	390057	Stage 2 IMS Service Conti	IMS-Cont	2	Rel-8	S2	12/03/2008	05/06/2008	100%	SP-080092	LG Electro	27/05/2008	SA#40 completed					
233	233	400011	Stage 3 IMS Service Conti	IMS-Cont	2	Rel-8	C1	30/05/2008	11/12/2008	60%	CP-080491	Huawei	10/09/2008	CT#40 WID appro					
234	234	370078	Security Enhancements fc	IMS-Sec	1	Rel-8	S3,C	19/09/2006	11/12/2008	65%	SP-070496	Ericsson	19/11/2007	SA#36 WID appro					
235	235	360017	Stage 2 for IMS-Sec	IMS-Sec	2	Rel-8	S3	01/03/2007	11/12/2008	70%	SP-070496	Ericsson	02/06/2008	SA#39: SA3 to ren					
236	236	390054	CT1 part of Stage 3 for IM	IMS-Sec	2	Rel-8	C1	19/09/2006	05/12/2008	90%		Ericsson	01/09/2008	SA#39: SA3 to ren					
237	237	390154	CT4 part of Stage 3 for IM	IMS-Sec	2	Rel-8	C4	07/06/2007	12/09/2008	0%		Ericsson	23/07/2008	SA#39: SA3 to ren					
238	238	380012	CT1 part of NASS Bundle	NBA	2	Rel-8	C1	14/11/2007	05/12/2008	80%	CP-070781	Alcatel-Lur	01/09/2008						
239	239	380013	CT4 part of NASS Bundle	NBA-CT4	2	Rel-8	C4	14/11/2007	30/05/2008	100%	CP-070781	Alcatel-Lur	14/05/2008	CT#40 completed					
240	240	34046	IMS initiated and controlle	IMS_PSS_MI	1	Rel-8	S4,S	12/03/2008	11/12/2008	60%	SP-080201	FT, Ericss	15/09/2008	SA#39 WID appro					
241	241	713024	Multimedia interworking b	MIW-IMS	1	Rel-8	C3,C	23/09/2005	19/12/2008	93%	CP-070729	Vodafone	22/03/2008						
242	242	7013	Note: Stages 1 and 2 defi	MIW-IMS	2	Rel-8	S2	23/09/2005	30/11/2005	100%		Vodafone	27/05/2008	SA#31 Moved fron					
243	243	7014	Stage 3 of MW-IMS	MIW-IMS-St3	2	Rel-8	C3	23/09/2005	30/11/2007	100%	CP-070096	Vodafone	05/08/2008	Moved from R7 WI					
244	244	380021	Stage 3 for MW-IMS, MON	MIW-IMS	2	Rel-8	C3	05/11/2007	12/12/2008	90%	CP-070729	Vodafone	01/09/2008						
245	245	380022	Mn interface (MGCF – IM I	MIW-IMS	2	Rel-8	C4	21/11/2007	19/12/2008	80%	CP-070729	Vodafone	01/09/2008						
246	246	360029	IMS Stage 3 IETF Protocol	IMSProtoc2	1	Rel-8	C1	22/06/2007	15/12/2008	85%	CP-070367	Alcatel-Lur	01/09/2008						
247	247	380014	Interworking between Use	UUSIW	1	Rel-8	C1,C	30/11/2007	12/12/2008	65%	CP-070782	Huawei	02/07/2008						
248	248	380015	Stage 3 MGCF UUSIW	UUSIW	2	Rel-8	C1	30/11/2007	05/12/2008	70%	CP-070782	Huawei	02/07/2008						
249	249	380016	Stage 3 MGCF UUSIW	UUSIW	2	Rel-8	C3	30/11/2007	12/12/2008	60%	CP-070782	Huawei	03/09/2008						
250	250	380018	Support of Overlap signal	Overlap	1	Rel-8	C3,C	30/11/2007	12/12/2008	2%	CP-070731	Deutsche	30/05/2008	CT#38 WID appro					
251	251	380019	Stage 3 Overlap (CT1)	Overlap	2	Rel-8	C1	30/11/2007	05/12/2008	2%	CP-070731	Deutsche	30/05/2008	CT#38 WID appro					
252	252	380020	Stage 3 Overlap (CT3)	Overlap	2	Rel-8	C3	30/11/2007	12/12/2008	5%	CP-070731	Deutsche	01/09/2008	CT#38 WID appro					
253	253	380120	Stage 3 Overlap (CT4)	Overlap	2	Rel-8	C4	30/11/2007	05/12/2008	0%	CP-070731	Deutsche	04/08/2008	CT#38 WID appro					
254	254	380035	AS/MRFC Stage 2 and 3	MRFC_TS	1	Rel-8	C1	14/11/2007	05/12/2008	60%	CP-070784	HP	01/09/2008	Triggered by Study					
255	255	400012	IMS Restoration Procedur	IMS_RP	1	Rel-8	C4,C	30/05/2008	15/12/2008	43%	CP-080447	Ericsson	30/05/2008	CT#41 WID updat					
256	256	400026	IMS Restoration Procedur	IMS_RP	2	Rel-8	C4	30/05/2008	15/12/2008	85%	CP-080447	Ericsson	01/09/2008	CT#41 WID updat					
257	257	400027	IMS Restoration Procedur	IMS_RP	2	Rel-8	C1	30/05/2008	15/12/2008	0%	CP-080447	Ericsson	30/05/2008	CT#41 WID updat					
258	258	410008	IMS-IBCF – TrGW definitio	IMS_IBCF	1	Rel-8	C4	12/09/2008	12/12/2008	5%	CP-080483	Alcatel-Lur	11/09/2008	CT#41 WID appro					

ID	ID	Unique_II	Name	Acronym	Outlir Level	Releas	Reso Namc	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
259	259	410009	IMS-ALGCF – IMA-MGW d	IMS_AGCF	1	Rel-8	C4	12/09/2008	12/12/2008	5%	CP-080448	Alcatel-Luc	11/09/2008	CT#41 WID appro					
260	260	340030	I-WLAN Network Selector	IWLANNSP	1	Rel-8	S1,C	14/06/2007	11/12/2008	64%	SP-060932	Telefonica	25/09/2007	SA#36 Stage 1 co					
261	261	390024	Stage 1 for I-WLAN NSP	IWLANNSP	2	Rel-8	S1	14/06/2007	14/06/2007	100%	SP-060932	Telefonica	25/03/2008	SA#36 completed					
262	262	390025	Stage 3 for I-WLAN NSP	IWLANNSP	2	Rel-8	C1	07/03/2008	05/12/2008	90%	CP-080217	RIM	01/09/2008	08/08 az split CT1					
263	263	390125	Stage 3 for I-WLAN NSP	IWLANNSP	2	Rel-8	C6	07/03/2008	11/12/2008	20%	CP-080217	RIM	17/09/2008	08/08 az created tk					
264	264	370049	Mobility between 3GPP-W	IWLAN_Mob	1	Rel-8	S2,C	14/09/2007	12/12/2008	87%	SP-070701	Orange	27/05/2008	SA#40 Stage 2 co					
265	265	380045	Stage 2: I-WLAN Mobility	IWLAN_Mob	2	Rel-8	S2	14/09/2007	05/06/2008	100%	SP-070701	Orange	27/05/2008	SA#40 completed					
266	266	400013	CT1 aspects of I-WLAN M	IWLAN_Mob	2	Rel-8	C1	30/05/2008	12/12/2008	70%	CP-080320	Orange	01/09/2008	CT#40 WID appro					
267	267	7042	Enhancements for VGCS /	EVA	1	Rel-8	S1,C	15/03/2006	05/12/2008	98%	SP-070904	Nortel	16/05/2008	Stage 1/2 comple					
268	268	320021	SA1 aspects of EVA	EVA-s1	2	Rel-8	S1	15/03/2006	06/12/2006	100%	SP-070904	Nortel	16/05/2008	SA#38 completed					
269	269	370019	VGCS/VBS and GPRS Inte	EVA	2	Rel-8	S1	03/09/2007	21/03/2008	100%	SP-070653	Huawei	16/05/2008	SA#39 completed					
270	270	320019	CT1 aspects of EVA	EVA	2	Rel-8	C1	02/06/2006	05/12/2008	95%	CP-060260	Nortel	01/09/2008	06/08=>09/08					
271	271	320020	CT4 aspects of EVA	EVA	2	Rel-8	C4	02/06/2006	30/11/2007	100%	CP-060260	Nortel	16/05/2008	CT#38 completed					
272	272	52148	GERAN2 aspects of EVA	EVA-EVGCS	2	Rel-8	G2	30/06/2006	22/02/2008	100%	GP-071855	Nortel	16/05/2008	GP#37 completed					
273	273	31081	Personal Network Manage	PNM	1	Rel-8	S1,C	11/07/2005	11/12/2008	82%	SP-080327	Vodafone	04/06/2008	Feb 06 moved FS					
274	274	7012	Stage 1 for PNM	PNM	2	Rel-8	S1	11/07/2005	31/07/2006	100%	SP-080327	Vodafone	04/06/2008	SA#31 completed.					
275	275	350050	Stage 2 for PNM	PNM	2	Rel-8	C1	26/03/2007	05/12/2008	96%	CP-080065	Vodafone	01/09/2008						
276	276	350041	Stage 3 for PNM	PNM	2	Rel-8	C1,C	26/03/2007	11/12/2008	64%	CP-080065	Vodafone	19/11/2007	Moved from FS st					
277	277	350001	CT1 aspects of Stage 3 PNM	PNM	3	Rel-8	C1	26/03/2007	05/12/2008	78%	CP-080065	Vodafone	01/09/2008						
278	278	350002	CT4 aspects of Stage 3 PNM	PNM	3	Rel-8	C4	26/03/2007	11/12/2008	50%	CP-080065	Vodafone	17/09/2008	CT#41 Tragat com					
279	279	340010	Key establishment between	PNM	2	Rel-7	S3	06/12/2006	30/10/2007	100%	SP-060839	Ericsson	15/07/2008	07/08: Moved from					
280	280	350049	Deleted - Actual Requireme	PNM	2	Rel-8	C1	26/03/2007	26/03/2007	100%		Ericsson	03/04/2008	SA#37 stopped					
281	281	330005	eCall Data Transfer	Edata	1	Rel-8	S1,C	28/09/2006	12/12/2008	84%	SP-060678	Airbiquity	25/03/2008	SA#39 completed					
282	282	370081	eData Requirements	EData	2	Rel-8	S1	28/09/2006	12/03/2008	100%	SP-060678	Airbiquity	20/03/2008	SA4 to select a sui					
283	283	400014	Transfer of data during ar	EData	2	Rel-8	C1	30/05/2008	12/12/2008	40%	CP-080316	T-Mobile	23/07/2008	CT#40 WID appro					
284	284	34042	eCall data transfer Phase :	eCall_Phase2	1	Rel-8	S4	06/12/2007	04/06/2009	80%	SP-070756	Airbiquity	15/09/2008	Triggered by Study					
285	285	380060	IP Interconnection of Serv	IPinterc	1	Rel-8	S1,S	16/08/2006	12/12/2008	70%	SP-070871	Telefonica	16/09/2008	Inform GSMA of f					
286	286	380061	Stage 1 for IPinterc	IPinterc	2	Rel-8	S1	06/12/2007	12/03/2008	100%	SP-070871	Telefonica	16/09/2008	SA#39 completed.					
287	287	7005	System enhancements fo	IMS_NNI	2	Rel-8	S2,S	16/08/2006	12/12/2008	89%	SP-080554	Telecom I	13/07/2007	SA#36 Name chai					
288	288	360024	Stage 2 for IMS_NNI	IMS_NNI	3	Rel-8	S2	22/06/2007	06/12/2007	100%	SP-080554	Telecom It	27/05/2008	SA#38 completed.					
289	289	360011	IMS inter-operator ser	FBI2-IOPSI	3	Rel-8	C3	01/06/2007	12/12/2008	80%	CP-080578	Telecom It	11/09/2008	CT#41 updated WI					
290	290	330011	Charging harmonizati	FBI2-TISP2-C	3	Rel-8	S5	28/09/2006	07/12/2006	100%	SP-060545	Amdocs	03/03/2008	SA#33 WID appro					
291	291	7007	Deleted - Protocol impa	FBI2-TISP2-c	3	Rel-8	C1	16/08/2006	15/03/2007	100%		Ericsson	03/04/2008	SA#38 stopped					
292	292	7006	Deleted (never approved) -	FBI2-TISP2-s	3	Rel-8	S2	30/11/2007	30/11/2007	100%		Nokia Sier	03/04/2008	SA#36 stopped					
293	293	400008	CS-IBCF and CS-TrGW de	CS-IBCF	2	Rel-8	C3,C	30/05/2008	12/12/2008	15%	CP-080392	Telecom I	30/05/2008	Stage 1 in Featur					
294	294	400109	CT3 aspects CS-IBCF	CS-IBCF	3	Rel-8	C3	30/05/2008	12/12/2008	30%	CP-080577	Telecom It	12/09/2008	CT#41 WID update					
295	295	400010	CT4 aspects CS-IBCF	CS-IBCF	3	Rel-8	C4	30/05/2008	12/12/2008	0%	CP-080577	Telecom It	30/05/2008	CT#41 WID update					
296	296	360025	Support of (G)MSC-S – (G)	SIP_Nc	1	Rel-8	C4,C	14/09/2007	12/12/2008	88%	CP-080282	Vodafone	28/05/2008	Stage 1 in Featur					
297	297	410002	Stage 1 for SIP_Nc (cover	IPinterc	2	Rel-8	S1	06/12/2007	12/03/2008	100%	SP-070871	Telefonica	20/03/2008	22/07/08 Created.					
298	298	360026	SIP-I based circuit-switch	SIP_Nc-Si2	2	Rel-8	C4	14/09/2007	11/12/2008	95%	CP-080282	Vodafone	17/09/2008	CT#40 updated WI					
299	299	360027	Application of SIP-I Proto	SIP_Nc-Si3	2	Rel-8	C4	14/09/2007	11/12/2008	85%	CP-080282	Vodafone	17/09/2008	CT#40 updated WI					
300	300	360028	Interworking between the	SIP_Nc	2	Rel-8	C3	14/09/2007	12/12/2008	80%	CP-080282	Nokia Sier	03/09/2008	CT#40 updated WI					
301	301	370051	Earthquake and Tsunami I	ETWS	1	Rel-8	S1,S	10/09/2007	05/12/2008	80%	SP-070815	NTT DoCc	19/11/2007	SA#38 WID appro					

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302	302	370052	Stage 1 for ETWS	ETWS	2	Rel-8	S1	10/09/2007	12/03/2008	100%	SP-070815	NTT DoCo	20/03/2008	SA#39 completed					
303	303	380056	SA2 aspects of ETWS	ETWS	2	Rel-8	S2	14/01/2008	18/09/2008	100%	SP-070815	NTT DoCo	14/09/2008	SA#40 exception t					
304	304	400015	CT1 aspects of ETWS	ETWS	2	Rel-8	C1	30/05/2008	05/12/2008	35%	CP-080659	NTT DoCo	01/09/2008	CT#41 WID updat					
305	305	410021	CT4 aspects of ETWS	ETWS	2	Rel-8	C1	30/05/2008	05/12/2008	0%	CP-080659	NTT DoCo	12/09/2008	CT#41 WID appro					
306	306	380059	Storage and easy access	ICE	1	Rel-8	S1,C	13/03/2007	12/09/2008	100%	SP-070944	Vodafone	11/09/2008	SA#39 Stage 1 co					
307	307	380159	Stage 1 for ICE	ICE	2	Rel-8	S1	13/03/2007	12/03/2008	100%	SP-070944	Vodafone	17/06/2008	SA#39 Stage 1 cor					
308	308	380259	CT6 aspects of ICE	ICE	2	Rel-8	C6	13/03/2007	12/09/2008	100%	SP-070944	Vodafone	11/09/2008	23/07/08 Created t					
309	309	330006	Local Charging Zone Requ	LCZR	1	Rel-8	S1	28/09/2006	12/03/2008	100%	SP-060482	China Mob	25/03/2008	SA#39 Stage 1 cor					
310	310	340029	Customized Alerting Tone	CAT	1	Rel-8	S1,C	06/12/2006	05/12/2008	52%	SP-070122	China Mol	10/09/2008	Conflict 3GPP vs.					
311	311	370028	Stage 1 for CAT	CAT	2	Rel-8	S1	06/12/2006	20/09/2007	100%	SP-070122	China Mob	10/09/2008	Conflict 3GPP vs. :					
312	312	370029	TISPAN requirements for	TISCM	2	Rel-8	S1	03/09/2007	10/12/2007	100%	SP-070880	China Mob	24/07/2008	SA#38 completed					
313	313	390014	IMS CAT Supplementary	CAT-SS	2	Rel-8	C1	21/04/2008	05/12/2008	64%	CP-080496	Nortel	10/09/2008	CT#39 WID appro					
314	314	390071	CAT solution for voice an	CAT-SS	2	Rel-8	C3	12/03/2008	05/12/2008	0%	CP-080496	Nortel	10/09/2008	Triggered by Study					
315	315	410010	CAT Service in 3GPP CS	CAT-3G_CS	2	Rel-8	C4	12/09/2008	05/12/2008	5%	CP-080445	China Mob	11/09/2008	Triggered by Study					
316	316	410015	CAT Service in 3GPP CS	CAT-3G_CS	2	Rel-8	C1	12/09/2008	05/12/2008	0%	CP-080445	China Mob	11/09/2008	Triggered by Study					
317	317	340031	Service-Level Interworking	MESSIW	1	Rel-8	S1,S	26/03/2007	12/12/2008	64%	SP-070816	Huawei	22/03/2008	SA#39 Stage 2 co					
318	318	350047	Stage 1 for MESSIW	MESSIW	2	Rel-8	S1	26/03/2007	26/03/2007	100%	SP-070816	Huawei	22/03/2008	SA#35 completed					
319	319	350048	Stage 2 for MESSIW	MESSIW	2	Rel-8	S2	26/04/2007	07/03/2008	100%	SP-070816	Huawei	22/03/2008	SA#39 completed					
320	320	400016	Stage 3 for MESSIW	MESSIW	2	Rel-8	C3	30/05/2008	12/12/2008	70%	CP-080575	Huawei	11/09/2008	CT#41 WID updat					
321	321	400017	Stage 3 for MESSIW	MESSIW	2	Rel-8	C1	30/05/2008	12/12/2008	0%	CP-080575	Huawei	11/09/2008	CT#41 WID updat					
322	322	340044	Multimedia Priority Servic	PRIOR	1	Rel-8	S1,C	08/06/2006	11/12/2008	43%	SP-060780	Telcordia	03/06/2008	SA#38 Stage 1 co					
323	323	320023	Service Requirements for	PRIOR-EMR	2	Rel-8	S1	08/06/2006	06/12/2007	100%	SP-060780	Telcordia	03/06/2008	SA#38 completed					
324	324	340012	Stage 3 for PRIOR	PRIOR-MM	2	Rel-8	C1	01/12/2006	05/12/2008	50%	CP-070576	Alcatel-Luc	01/09/2008						
325	325	370020	Stage 3 for PRIOR	PRIOR-MM	2	Rel-8	C3	21/09/2007	05/12/2008	0%	CP-070576	Alcatel-Luc	14/05/2008						
326	326	370021	Stage 3 for PRIOR	PRIOR-MM	2	Rel-8	C4	21/09/2007	11/12/2008	5%	CP-070576	Alcatel-Luc	17/09/2008	CT#41 Tragat com					
327	327	360010	OSA Rel-8	OSA8	1	Rel-8	S1,C	23/08/2007	30/05/2008	100%	SP-070692	Orange	16/05/2008	TSG#40 complete					
328	328	360004	OSA Stage 1 - Service Re	OSA8	2	Rel-8	S1	23/08/2007	12/03/2008	100%		Orange, A	16/05/2008	TSG#40 New OSA					
329	329	370034	OSA Stage 1 - NGN Servic	OSA8-IMS	2	Rel-8	S1	03/09/2007	14/03/2008	100%	SP-070692	Orange	16/05/2008	TSG#40 New OSA					
330	330	360005	OSA Stage 2/3 enhancem	OSA8	2	Rel-8	C5	25/10/2007	30/05/2008	100%	CP-080429	Orange	30/05/2008	CT#40 WID updat					
331	331	370012	Delete - Ensure Parlay-X cor	OSA8	3	Rel-8	C5	25/10/2007	30/05/2008	100%	CP-080429	Ericsson, f	30/05/2008	CT#40: Work movi					
332	332	370013	Parlay-X Content Managem	OSA8	3	Rel-8	C5	25/10/2007	30/05/2008	100%	CP-080429	ETRI	30/05/2008	CT#40 completed					
333	333	370014	Parlay-X Policy web service	OSA8	3	Rel-8	C5	25/10/2007	30/05/2008	100%	CP-080429	ETRI	30/05/2008	CT#40 completed					
334	334	370015	Parlay-X Terminal status wet	OSA8	3	Rel-8	C5	25/10/2007	30/05/2008	100%	CP-080429	Orange	30/05/2008	CT#40 completed					
335	335	370016	Delete - Identify communicat	OSA8	3	Rel-8	C5	25/10/2007	30/05/2008	100%	CP-080429	Ericsson	30/05/2008	CT#40: Work movi					
336	336	380047	Delete - Security on User Pr	OSA8	3	Rel-8	C5	05/12/2007	30/05/2008	100%	CP-080429	Telecom It	30/05/2008	SA#38 SP-070853					
337	337	380048	Delete - Privacy on Subscrib	OSA8	3	Rel-8	C5	05/12/2007	30/05/2008	100%	CP-080429	Telecom It	30/05/2008	SA#38 SP-070853					
338	338	380049	Delete - Topology Hiding (22	OSA8	3	Rel-8	C5	05/12/2007	30/05/2008	100%	CP-080429	Telecom It	30/05/2008	SA#38 SP-070853					
339	339	380050	Delete - Subscriber event no	OSA8	3	Rel-8	C5	05/12/2007	30/05/2008	100%	CP-080429	Telecom It	30/05/2008	SA#38 SP-070853					
340	340	380051	Delete - Event notification (2	OSA8	3	Rel-8	C5	05/12/2007	30/05/2008	100%	CP-080429	Telecom It	30/05/2008	SA#38 SP-070853					
341	341	380052	Delete - Access policy (22.1	OSA8	3	Rel-8	C5	05/12/2007	30/05/2008	100%	CP-080429	Telecom It	30/05/2008	SA#38 SP-070853					
342	342	380053	Delete - API usage accountir	OSA8	3	Rel-8	C5	05/12/2007	30/05/2008	100%	CP-080429	Telecom It	30/05/2008	SA#38 SP-070853					
343	343	380054	Presence alignment with OM	OSA8	3	Rel-8	C5	05/12/2007	30/05/2008	100%	CP-080429	Ericsson	30/05/2008	CT#40 completed					
344	344	380055	Delete - Service identificat	OSA8	3	Rel-8	C5	05/12/2007	30/05/2008	100%	CP-080429	Ericsson	30/05/2008	SA#38 SP-070853					

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345	345	390067	Framework Enterprise Opera	OSA8	3	Rel-8	C5	10/01/2008	30/05/2008	100%	CP-080429	AePONA	30/05/2008	CT#40 completed					
346	346	390068	Mobility Emergency Location	OSA8	3	Rel-8	C5	10/01/2008	30/05/2008	100%	CP-080429	AePONA	30/05/2008	CT#40 completed					
347	347	390069	Connectivity Manager SCF	OSA8	3	Rel-8	C5	10/01/2008	30/05/2008	100%	CP-080429	AePONA	30/05/2008	CT#40 completed					
348	348	390070	PAM Presence Agent	OSA8	3	Rel-8	C5	10/01/2008	30/05/2008	100%	CP-080429	AePONA	30/05/2008	CT#40 completed					
349	349	360032	Paging Permission with A	PPACR	1	Rel-8	S1,C	12/06/2007	05/12/2008	96%	SP-070501	NTT DoCc	30/07/2008	Triggered by Stuc					
350	350	370084	Stage 1 for PPACR	PPACR-S1	2	Rel-8	S1	12/06/2007	14/09/2007	100%	SP-070501	NTT DoCo	16/05/2008	Triggered by Study					
351	351	380017	Stage 3 for PPACR (CT1)	PPACR-CT1	2	Rel-8	C1	14/11/2007	05/12/2008	95%	CP-070783	NTT DoCo	01/09/2008	CT#38 WID appro					
352	352	370026	Value-Added Services for	VAS4SMS	1	Rel-8	S1,C	10/09/2007	12/12/2008	51%	SP-070572	China Mol	20/03/2008	SA#39 Stage 1 co					
353	353	370126	Stage 1 for VAS4SMS	VAS4SMS	2	Rel-8	S1	10/09/2007	12/03/2008	100%	SP-070572	China Mot	24/07/2008	SA#39 completed					
354	354	410011	VAS4SMS Interface and S	VAS4SMS	2	Rel-8	C4	12/09/2008	12/12/2008	5%	CP-080444	China Mot	11/09/2008	CT#41 WID appro					
355	355	410014	VAS4SMS Interface and S	VAS4SMS	2	Rel-8	C1	08/09/2008	12/12/2008	0%	CP-080444	China Mot	11/09/2008	CT#41 WID appro					
356	356	380063	Charging for multi-phases	CHRGMPH	1	Rel-8	S1,S	06/12/2007	12/03/2008	100%	SP-080053	Telecom I	20/03/2008	SA#39 completed					
357	357	380070	Stage 1 for CHRGMPH	CHRGMPH-s	2	Rel-8	S1	06/12/2007	12/03/2008	100%	SP-080053	Telecom It	20/03/2008	SA#39 completed					
358	358	380065	Home NodeB / eNodeB	HomeNB	1	Rel-8	S1,C	06/12/2007	05/12/2008	40%	SP-070952	Vodafone	24/07/2008	SA#39 Stage 1 co					
359	359	380066	Stage 1 for HNB_eHNB	HomeNB-S1	2	Rel-8	S1	06/12/2007	12/03/2008	100%	SP-070952	Vodafone	24/07/2008	SA#39 completed					
360	360	410012	Stage 3 for HeNB (CT1)	HomeNB-LTE	2	Rel-8	C1	12/09/2008	05/12/2008	5%	CP-080498	Huawei	11/09/2008	CT#41 WID appro					
361	361	410013	Stage 3 for HNB (CT1)	HomeNB-3G	2	Rel-8	C1	12/09/2008	05/12/2008	5%	CP-080499	Qualcomr	11/09/2008	CT#41 WID appro					
362	362	33025	Access Security Enhance	ACCSEC2	1	Rel-8	S3	02/07/2007	11/06/2009	60%	SP-040865	Ericsson	14/05/2008	SA#26 approved V					
363	363	350015	Lawful Interception in the	LI8	1	Rel-8	S3	12/03/2007	11/12/2008	50%	SP-070238	BMW	15/09/2008	SA#40 exception ti					
364	364	390046	Generic Bootstrapping Ar	GBAPush	1	Rel-8	S3,C	12/03/2008	11/12/2008	30%	SP-080133	Ericsson	03/08/2008	SA#39 WID appro					
365	365	390146	Generic Bootstrapping Ar	GBAPush	2	Rel-8	S3	12/03/2008	11/12/2008	65%	SP-080133	Ericsson	11/09/2008	03/08/08 split S3,C					
366	366	390246	Generic Bootstrapping Ar	GBAPush	2	Rel-8	C1	12/03/2008	05/12/2008	0%	SP-080133	Ericsson	11/09/2008	03/08/08 split S3,C					
367	367	390346	Generic Bootstrapping Ar	GBAPush	2	Rel-8	C4	12/03/2008	05/12/2008	0%	SP-080133	Ericsson	11/09/2008	03/08/08 split S3,C					
368	368	34045	Requirements and Test m	RETEM_WB	1	Rel-8	S4	12/03/2008	11/12/2008	70%	SP-080004	FT, Ericss	31/08/2008	SA#39 WID appro					
369	369	34043	Extending PSS and MBMS	PSS_MBMS	1	Rel-8	S4	06/12/2007	11/12/2008	40%	SP-070757	Ericsson	31/08/2008	SA#38 WID appro					
370	370	400028	Encoding formats, transp	MTSI_eMHI	1	Rel-8	S4,C	06/12/2007	12/12/2008	16%	SP-080443	Ericsson,	04/06/2008	SA#40 WID appro					
371	371	34041	MTSI Video - Dynamic Ra	MTSI_eMHI-I	2	Rel-8	S4	06/12/2007	11/12/2008	30%	SP-080246	Qualcomr	31/08/2008	SA#40 Feature=>E					
372	372	400018	Enhancement of interwor	MTSI_eMHI	2	Rel-8	C3	30/05/2008	12/12/2008	20%	CP-080422	Huawei	01/09/2008	CT#40 WID appro					
373	373	400019	Enhancement of interwor	MTSI_eMHI	2	Rel-8	C1	30/05/2008	12/12/2008	0%	CP-080422	Huawei	04/06/2008	CT#40 WID appro					
374	374	400020	Enhancement of interwor	MTSI_eMHI	2	Rel-8	C4	30/05/2008	12/12/2008	0%	CP-080422	Huawei	04/06/2008	CT#40 WID appro					
375	375	340063	OAM&P 8	OAM8	1	Rel-8	S5,C	07/06/2007	12/03/2009	70%	not applicab		03/03/2008						
376	376	340064	Network Infrastructure Ma	OAM8-NIM	2	Rel-8	S5	07/06/2007	12/03/2009	72%	not applicab		26/06/2008						
377	377	35051	Telecom Management Methc	OAM8	3	Rel-8	S5	07/06/2007	11/12/2008	75%	SP-070296	Ericsson	31/08/2008						
378	378	35053	Advanced Alarming on Itf-N	OAM8	3	Rel-8	S5	07/06/2007	12/06/2008	100%	SP-070492	Nokia Sien	04/06/2008						
379	379	35056	CN CS Bearer Transport Net	OAM8	3	Rel-8	S5	07/06/2007	12/06/2008	100%	SP-070300	China Mot	28/04/2008						
380	380	370002	Deleted - End point modellin	OAM8	3	Rel-8	S5	17/09/2007	11/12/2008	100%	SP-070618	Motorola	31/08/2008	SP-41 Work stoppi					
381	381	390016	Alignment with eTOM and M.	OAM8	3	Rel-8	S5	22/02/2008	11/12/2008	15%	SP-080068	TeliaSone	31/08/2008	SA#39 WID appro					
382	382	400030	IRP SOAP Solution Sets	OAM8	3	Rel-8	S5	05/06/2008	12/03/2009	10%	SP-080276	Ericsson	31/08/2008	SA#40 WID appro					
383	383	340065	Performance Managemen	OAM8-PM	2	Rel-8	S5	07/06/2007	11/12/2008	83%	not applicab		26/06/2008						
384	384	35061	IP bearer network Performan	OAM8	3	Rel-8	S5	07/06/2007	11/12/2008	100%	SP-070301	China Mot	26/06/2008	SA#36 Moved Rel-					
385	385	360001	HSUPA performance measu	OAM8	3	Rel-8	S5	07/06/2007	11/12/2008	80%	SP-070835	China Mot	31/08/2008						
386	386	360002	Key Performance Indicators (	OAM8	3	Rel-8	S5	07/06/2007	11/12/2008	70%	SP-070299	China Mot	31/08/2008						
387	387	340066	Trace Management 8	OAM8-Trace	2	Rel-8	S5,C	07/03/2008	19/12/2008	34%	not applicab		26/06/2008						

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
388	388	11067	Service Level Tracing in IMS	OAM8-Trace	3	Rel-8	C1	07/03/2008	19/12/2008	85%	CP-080315	Vodafone	01/09/2008	Cannot proceed wi					
389	389	400021	Service Level Tracing in IMS	OAM8-Trace	3	Rel-8	C3	07/03/2008	19/12/2008	0%	CP-080315	Vodafone	05/08/2008	Cannot proceed wi					
390	390	400022	Service Level Tracing in IMS	OAM8-Trace	3	Rel-8	C4	07/03/2008	19/12/2008	10%	CP-080315	Vodafone	29/05/2008	Cannot proceed wi					
391	391	350016	Charging Management sm	CH8	1	Rel-8	S5	16/03/2006	11/12/2008	66%	not applicab		03/03/2008						
392	392	350038	Online charging correlati	CH8	2	Rel-8	S5	16/03/2006	14/12/2007	100%	SP-070077	Orange	17/03/2008	WID approved SA					
393	393	360003	SMS online charging	CH8	2	Rel-8	S5	07/06/2007	14/12/2007	100%	SP-070293	Vodafone	17/03/2008						
394	394	380046	WLAN Offline Charging	CH8	2	Rel-8	S5	07/01/2008	11/12/2008	0%	SP-070750	Alcatel-Lur	15/09/2008	SA#38 WID appro					
395	395	410045	Introduce Online Chargin	CH8	2	Rel-8	S5	18/09/2008	11/12/2008	0%	SP-080463	Acision	17/09/2008	SA#41 WID appro					
396	396	380024	Conferencing enhance	eMp	1	Rel-8	C4	30/11/2007	11/12/2008	70%	CP-070868	Huawei	19/11/2007						
397	397	380025	Stage 2 for eMp	eMp	2	Rel-8	C4	30/11/2007	11/12/2008	90%	CP-070868	Huawei	17/09/2008	CT#41 Tragat com					
398	398	380026	Stage 3 for eMp	eMp	2	Rel-8	C4	30/11/2007	05/12/2008	50%	CP-070868	Huawei	01/09/2008						
399	399	320014	Contact Manager for 3GPP	eUPHBOOK	1	Rel-8	C6	22/06/2006	05/12/2008	96%	CP-080382	Gemalto	29/05/2008	aka Enhanced US					
400	400	320015	Requirements for Contact	eUPHBOOK	2	Rel-8	C6	22/06/2006	21/12/2007	100%	CP-080382	Gemalto	29/05/2008	CT#38 completed					
401	401	350046	External interface for eUP	eUPHBOOK	2	Rel-8	C6	07/05/2007	07/03/2008	100%	CP-080382	Gemalto	29/05/2008	CT#39 completed					
402	402	370004	Internal interface for eUP	eUPHBOOK	2	Rel-8	C6	07/05/2007	05/12/2008	90%	CP-080382	Gemalto	10/09/2008	CT#37 created. CT					
403	403	320016	<i>Deleted - Implementation o</i>	eUPHBOOK	2	Rel-8	C6	21/06/2007	21/06/2007	100%	CP-060355	Giesecke &	03/04/2008	SA#33 stopped					
404	404	400023	Contact Manager Conform	eUPHBOOK	1	Rel-8	C6	27/12/2006	12/03/2009	0%	CP-080430	Comprion	10/09/2008	CT#40 WID appro					
405	405	380086	Definition of 3GPP UICC s	UICCHS	1	Rel-8	C6	10/12/2007	05/12/2008	15%	CP-070837	Gemalto	10/09/2008	CT#38 WID appro					
406	406	20068	3G Long Term Evolution -	LTE	1	Rel-8	RP,S	25/09/2006	12/03/2009	65%	RP-080747	NTT DoCc	16/09/2008	RAN#41 WID Upd					
407	407	330018	LTE – Physical Layer	LTE-Phys	2	Rel-8	R1	25/09/2006	07/03/2008	100%	RP-080747	NTT DoCo	16/09/2008						
408	408	330019	LTE – Radio Interface Lay	LTE-L23	2	Rel-8	R2	25/09/2006	11/12/2008	95%	RP-080747	Nokia Sien	17/09/2008	RAN#41 Target co					
409	409	330020	LTE – eUTRAN Interfaces	LTE-interface	2	Rel-8	R3	25/09/2006	11/12/2008	95%	RP-080747	Ericsson	17/09/2008	RAN#41 Target co					
410	410	330021	LTE – Evolved UTRA and	LTE-RF	2	Rel-8	R4	25/09/2006	11/12/2008	85%	RP-080747	Nokia Sien	16/09/2008						
411	411	370046	LTE – FDD repeaters	LTE-Repeate	2	Rel-8	R4	14/09/2007	05/12/2008	55%	RP-070749	Powerwav	11/09/2008	WID in RP-070749					
412	412	390001	E-UTRAN Data Definition	E-UTRAN-O/	2	Rel-8	S5	17/09/2007	12/03/2009	39%	not applicab		03/03/2008						
413	413	370001	Subscriber and Equipment Ti	E-UTRAN-O/	3	Rel-8	S5	17/09/2007	11/12/2008	60%	SP-070617	Ericsson	31/08/2008						
414	414	380036	E-UTRAN Network Resource	E-UTRAN-O/	3	Rel-8	S5	07/01/2008	12/03/2009	30%	SP-070738	Ericsson	31/08/2008	SA#38 WID appro					
415	415	390002	Performance measurements	E-UTRAN-O/	3	Rel-8	S5	22/02/2008	11/12/2008	30%	SP-080062	Motorola, I	31/08/2008	SA#39 WID appro					
416	416	390003	Key Performance Indicators	E-UTRAN-O/	3	Rel-8	S5	22/02/2008	12/03/2009	30%	SP-080063	Ericsson	31/08/2008	SA#39 WID appro					
417	417	390104	Self-Organizing Networks	LTE_SON-O/	2	Rel-8	S5	22/02/2008	11/12/2008	33%	SP-080275	Vodafone	31/08/2008	SA#39 WID appro					
418	418	390004	Self-Organizing Networks (S	LTE_SON-O/	3	Rel-8	S5	22/02/2008	11/12/2008	60%	SP-080275	Vodafone	31/08/2008	SA#39 WID appro					
419	419	390005	Self-Establishment of eNBs	LTE_SON-O/	3	Rel-8	S5	22/02/2008	11/12/2008	30%	SP-080065	Nokia Sien	28/04/2008	SA#39 WID appro					
420	420	390006	SON Automatic Neighbour R	LTE_SON-O/	3	Rel-8	S5	22/02/2008	11/12/2008	30%	SP-080066	Ericsson	28/04/2008	SA#39 WID appro					
421	421	390007	SON Self-Optimization & Sel	LTE_SON-O/	3	Rel-8	S5	22/02/2008	11/12/2008	10%	SP-080067	Huawei	28/04/2008	SA#39 WID appro					
422	422	25029	LTE – Terminal Conform	LTE-UECon1	1	Rel-8	R5	01/06/2007	11/09/2009	19%	not applicab		01/06/2008	Testing for Featur					
423	423	25041	LTE – Terminal Protocol C	LTE-UECon2	2	Rel-8	R5	01/06/2007	13/03/2009	20%	RP-080647	NEC, Motc	13/09/2008	Status Report in R					
424	424	25042	LTE – Terminal Radio Tra	LTE-UECon2	2	Rel-8	R5	01/06/2007	13/03/2009	35%	RP-080601	Agilent	11/09/2008	RP#41: Status Rep					
425	425	410022	LTE – Terminal Radio Tra	LTE-UEConT	2	Rel-8	R5	01/06/2007	11/09/2009	5%	RP-080601	Agilent	16/09/2008	RP#41: Status Rep					
426	426	350040	Improvements of the Radi	RlnImp8	1	Rel-8	RP	05/03/2007	13/03/2009	87%	not applicab		27/06/2008						
427	427	350034	UMTS 1500 MHz	RlnImp8-UM	2	Rel-8	R4	05/03/2007	14/09/2007	100%	RP-070078	NTT DoCo	27/06/2008	WID in RP-070078					
428	428	350035	UMTS 700 MHz FDD	RlnImp8-UM	2	Rel-8	R4	05/03/2007	30/05/2008	100%	RP-070127	Nokia	27/06/2008	WID in RP-070127					
429	429	380074	UMTS 2300 MHz TDD LCR	RlnImp8-UM	2	Rel-8	R4	17/12/2007	12/09/2008	100%	RP-071016	CATT	09/09/2008	WID in RP-071016					
430	430	380073	UMTS/LTE 3500 MHz	RlnImp8-UM	2	Rel-8	R4	17/12/2007	13/03/2009	20%	RP-071012	Ericsson	11/09/2008	WID in RP-071012					

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
431	431	350037	Further Improved Minimu	RlnImp8-2BIC	2	Rel-8	R4	05/03/2007	07/03/2008	100%	RP-070254	AT&T	27/06/2008	WID in RP-070254					
432	432	370032	CS Voice Service over HS	RlnImp8-CsH	2	Rel-8	R2	19/07/2007	07/03/2008	100%	RP-070823	Nokia Sien	27/06/2008	WID in RP-070823					
433	433	370033	Performance requirement	RlnImp8-Hsd	2	Rel-8	R4	11/06/2007	07/03/2008	100%	RP-070824	Vodafone	27/06/2008	WID in RP-070824					
434	434	350036	Deleted - UMTS 2300 MHz	RlnImp8-UM	2	Rel-8	R4	05/03/2007	12/09/2008	100%	RP-070128	AT&T	09/09/2008	WID in RP-070128					
435	435	25025	Improvements of the Radi	RlnImp-UEC	1		R5	11/11/2005	05/12/2008	94%	not applicab		01/06/2008	05/08: Linked to F					
436	436	25007	UE conformance testing f	RlnImp-UMT	2	Rel-7	R5	11/11/2005	02/06/2006	100%	RAN5 Work	Nokia	21/03/2006	WID in					
437	437	25008	UE Conformance Test for	RlnImp-UMT	2	Rel-7	R5	11/11/2005	02/06/2006	100%	RAN5 Work	Qualcomm	21/03/2006	WID in					
438	438	25013	Conformance Test Aspec	RlnImp-HSPe	2	Rel-7	R5	10/03/2006	01/12/2006	100%	RAN5 Work	Motorola	21/03/2006	WID in					
439	439	25020	UE antenna Over The Air	RlnImp-UEAr	2	Rel-7	R5	20/09/2006	12/09/2008	100%	RP-060486	Nokia	14/09/2008	WID in RP-060486					
440	440	25015	UE conformance testing f	RlnImp-InterF	2	Rel-7	R5	02/06/2006	01/12/2006	100%	RAN5 Work	NEC, Motc	01/12/2006	WID in					
441	441	25028	Conformance Test Aspec	RlnImp-UEC	2	Rel-7	R5	01/12/2006	01/06/2007	100%	RP-060676	Motorola	11/06/2007	WID in RP-060676					
442	442	25039	Conformance Test Aspec	RlnImp-UEC	2	Rel-7	R5	01/06/2007	07/12/2007	100%	RP-070414	Motorola	11/09/2007	WID in RP-070414					
443	443	25040	Conformance Test Aspec	RlnImp-UEC	2	Rel-7	R5	01/06/2007	07/03/2008	100%	RP-070381	Ericsson	10/03/2008	WID in RP-070381					
444	444	25050	Conformance Test Aspec	RlnImp8-CsH	2	Rel-8	R5	01/06/2007	12/09/2008	100%	RP-080160	Huawei	09/09/2008	WID in RP-080160					
445	445	400055	Conformance Test Aspec	RlnImp8-UEC	2	Rel-8	R5	07/03/2008	05/12/2008	30%	RP-080311	Ericsson	11/09/2008	WID in RP-080311					
446	446	360008	MBSFN Downlink Optimiz	MBSFN-DOB	1	Rel-8	R1	04/06/2007	11/12/2008	0%	RP-070493	Ericsson	13/09/2008	WID in RP-070493					
447	447	370035	RAN improvements	RANimp	1	Rel-8	RP	04/06/2007	11/09/2009	65%	not applicab		03/06/2008						
448	448	360013	Combination of 64QAM a	RANimp-64Q	2	Rel-8	R1	04/06/2007	12/09/2008	100%	RP-070500	Ericsson	13/09/2008	WID in RP-070500					
449	449	370036	Improved L2 for uplink	RANimp-Uplli	2	Rel-8	R2	14/09/2007	30/05/2008	100%	RP-070717	Ericsson	13/09/2008	WID in RP-070717					
450	450	370037	Enhanced Uplink for CEL	RANimp-Uplli	2	Rel-8	R2	14/09/2007	12/12/2008	90%	RP-070677	Nokia Sien	13/09/2008	WID in RP-070677					
451	451	370038	Enhanced UE DRX for FD	RANimp-DR	2	Rel-8	R2	14/09/2007	12/09/2008	100%	RP-070679	Nokia	13/09/2008	WID in RP-070679					
452	452	370039	Enhancements for SRNS	RANimp-Srns	2	Rel-8	R3	14/09/2007	12/09/2008	100%	RP-070759	Nokia Sien	03/06/2008	WID in RP-070759					
453	453	370040	Enhancements for FDD H	RANimp-HSF	2	Rel-8	R3	14/09/2007	05/12/2008	70%	RP-070760	Nokia Sien	13/09/2008	WID in RP-070760					
454	454	380075	64QAM for 1.28 Mcps TDI	RANimp-64Q	2	Rel-8	R1	04/12/2007	05/12/2008	90%	RP-070924	ZTE	13/09/2008	WID in RP-070924					
455	455	380076	Enhanced CELL_FACH st	RANimp-Enh	2	Rel-8	R2	04/12/2007	12/12/2008	70%	RP-071038	ZTE	14/09/2008	WID in RP-071038					
456	456	380077	1.28 Mcps LCR TDD Repe	RANimp-Rep	2	Rel-8	R4	04/12/2007	11/09/2009	35%	RP-071003	RITT	14/09/2008	WID in RP-071003					
457	457	390028	Continuous Connectivity	RANimp-LCR	2	Rel-8	R1	07/03/2008	05/12/2008	30%	RP-080085	TD Tech	14/09/2008	WID in RP-080085					
458	458	390029	HSPA VoIP to WCDMA/GS	RANimp-HSF	2	Rel-8	R2	07/03/2008	12/12/2008	50%	RP-080749	Nokia	12/09/2008	RAN#41 WID updz					
459	459	390030	HS-DSCH Serving Cell Ch	RANimp-HSC	2	Rel-8	R2	07/03/2008	12/12/2008	70%	RP-080227	Ericsson	11/09/2008	WID in RP-080227					
460	460	400050	MIMO for 1.28 Mcps TDD	RANimp-MIM	2	Rel-8	R1	30/05/2008	12/03/2009	15%	RP-080485	CATT	11/09/2008	WID in RP-080485					
461	461	400051	Support for Additional Na	RANimp-AN	2	Rel-8	R2	30/05/2008	12/03/2009	0%	RP-080346	Qualcomm	14/09/2008	WID in RP-080346					
462	462	400052	Dual-Cell HSDPA operatic	RANimp-DC	2	Rel-8	R1	30/05/2008	11/06/2009	50%	RP-080490	Ericsson	14/09/2008	WID in RP-080490					
463	463	25026	RAN improvements - UE C	RANimp-UEC	1		R5	20/09/2006	13/03/2009	76%	not applicab		01/06/2008	05/08: Linked to F					
464	464	25021	Conformance Test Aspec	RANimp-UEC	2	Rel-7	R5	20/09/2006	12/09/2008	100%	RP-060484	IPWireless	14/09/2008	WID in RP-060484					
465	465	25031	Conformance Test Aspec	RANimp-UEC	2	Rel-7	R5	09/03/2007	03/03/2008	100%	RP-071319	Ericsson	09/09/2008	WID in RP-071319					
466	466	25032	Conformance Test Aspec	RANimp-UEC	2	Rel-7	R5	09/03/2007	30/05/2008	100%	RP-070022	Motorola	03/06/2008	WID in RP-070022					
467	467	25033	Conformance Test Aspec	RANimp-UEC	2	Rel-7	R5	09/03/2007	30/05/2008	100%	RP-070020	Ericsson	09/09/2008	WID in RP-070020					
468	468	25034	Conformance Test Aspec	RANimp-UEC	2	Rel-7	R5	09/03/2007	30/05/2008	100%	RP-070023	Nokia	03/06/2008	WID in RP-070023					
469	469	25035	Conformance Test Aspec	RANimp-UEC	2	Rel-7	R5	09/03/2007	13/03/2009	70%	RP-080730	Nokia	11/09/2008	RP#41: WID Upda					
470	470	400056	Conformance Test Aspec	RANimp-UEC	2	Rel-8	R5	30/05/2008	13/03/2009	5%	RP-080606	Ericsson	11/09/2008	Linked to UID_370					
471	471	400057	Conformance Test Aspec	RANimp-UEC	2	Rel-8	R5	30/05/2008	13/03/2009	10%	RP-080334	ZTE	11/09/2008	WID in RP-080334					
472	472	410020	Conformance Test Aspec	RANimp-UEC	2	Rel-9	R5	12/09/2008	13/03/2009	0%	RP-080759	Ericsson	16/09/2008	RAN#41 WID appr					
473	473	390033	UTRA HNB	HNB	1	Rel-8	R2,R	07/03/2008	05/12/2008	40%	not applicab		03/06/2008	RAN#40 WID appl					

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar		
474	474	400053	Support of UTRA HNB	HNB-supp	2	Rel-8	R2	30/05/2008	05/12/2008	40%	RP-080752	Huawei	14/09/2008	RAN#41: WID upd	<div></div>						
475	475	390034	FDD Home NodeB RF req	HNB-RF	2	Rel-8	R4	07/03/2008	05/12/2008	50%	RP-080234	Motorola	14/09/2008	WID in RP-080234	<div></div>						
476	476	400054	UTRAN Architecture for 3	HNB-arch	2	Rel-8	R3	30/05/2008	05/12/2008	25%	RP-080487	Alcatel-Lur	11/09/2008	WID in RP-080487	<div></div>						
477	477	400058	MBMS - UE Conformance	MBMSE_UEC	1		R5	01/06/2007	11/09/2009	49%	not applicab		03/06/2008		<div></div>						
478	478	25049	Conformance Test Aspec	MBMSE-RAN	2	Rel-7	R5	01/06/2007	12/09/2008	100%	RP-080155	IPWireless	09/09/2008	WID in RP-080155	<div></div>						
479	479	400059	Conformance Test Aspec	MBMSE-RAN	2	Rel-8	R5	30/05/2008	11/09/2009	25%	RP-080318	CATT	09/09/2008	WID in RP-080318	<div></div>						
480	480	400060	Conformance Test Aspec	MBMSE-UEC	2	Rel-8	R5	30/05/2008	13/03/2009	5%	RP-080336	Huawei	14/09/2008	WID in RP-080336	<div></div>						
481	481	400025	Test - (Small) Technical E	TEI8_Test	1	Rel-8	R5	30/05/2008	11/12/2008	70%	not applicable	ALL	09/09/2008		<div></div>						
482	482	50583	GERAN support for GERA	GELTE	1	Rel-8	GP	08/09/2006	20/02/2009	70%	GP-061757	Nokia, Nok	31/08/2008	GP#39 completion	<div></div>						
483	483	50586	U-TDOA Enhancement	GUTEN	1	Rel-8	GP	18/05/2007	18/05/2007	100%	GP-070865	TruePositi	23/06/2008	GP#36 completed	<div></div>						
484	484	50587	GAN Enhancements	GANENH	1	Rel-8	GP	31/08/2007	20/02/2009	28%	GP-071484	T-Mobile	19/05/2008	GP#37 specificati	<div></div>						
485	485	50588	Update to GAN specificati	GANENH-SP	2	Rel-8	GP	31/08/2007	22/02/2008	100%	GP-071560	T-Mobile	19/05/2008	GP#37 completed	<div></div>						
486	486	53089	Update TS 51.010 Mobile	GANENH-ME	2	Rel-8	GP	31/08/2007	20/02/2009	5%	GP-071563	T-Mobile	31/08/2008	GP#38 target 08/0	<div></div>						
487	487	50591	AoIP (A-interface over IP)	AoIP	1	Rel-8	GP,S	03/01/2000	11/12/2008	85%	GP-081361	China Mol	31/08/2008	GP#39 updated W	<div></div>						
488	488	400041	GERAN aspects of AoIP	AoIP	2	Rel-8	GP	03/01/2000	21/11/2008	90%	GP-081362	China Mot	31/08/2008	GP#39 updated W	<div></div>						
489	489	400042	Media Requirements for C	AoIP-CSoIP	2	Rel-8	S4	05/12/2007	11/12/2008	80%	SP-080444	China Mot	31/08/2008	SA#40 WID appro	<div></div>						
490	490	400024	Core Network Impacts for	AoIP-CN	2	Rel-8	C4	30/05/2008	05/12/2008	50%	CP-080278	Ericsson	11/09/2008	CT#40 WID appro	<div></div>						
491	491	400124	Core Network Impacts for	AoIP-CN	2	Rel-8	C1	30/05/2008	05/12/2008	50%	CP-080278	Ericsson	11/09/2008	CT#40 WID appro	<div></div>						
492	492	400224	Core Network Impacts for	AoIP-CN	2	Rel-8	C3	30/05/2008	05/12/2008	50%	CP-080278	Ericsson	11/09/2008	CT#40 WID appro	<div></div>						
493	493	51147	New multicarrier BTS clas	MCBTS	1	Rel-8	G1	31/08/2007	29/08/2008	100%	GP-071542	Alcatel-Lur	31/08/2008	GP#39 completed	<div></div>						
494	494	38001	Support for Additional Na	ANSS	1	Rel-8	G2	16/05/2008	21/11/2008	80%	GP-080776	Qualcommr	10/09/2008	Align with RANimp	<div></div>						
495	495	38002	A-GNSS Performances an	AGNSSPTP	1	Rel-8	GP	16/05/2008	04/09/2009	2%	GP-080790	Thales	19/05/2008	GP#38 WID appro	<div></div>						
496	496	38003	A-GNSS Minimum Perfor	AGNSSPTP-	2	Rel-8	G1	16/05/2008	15/05/2009	5%	GP-080791	Thales	19/05/2008	GP#38 WID appro	<div></div>						
497	497	38004	A-GNSS Testing Procedu	AGNSSPTP-I	2	Rel-8	G3ne	16/05/2008	04/09/2009	0%	GP-080792	Thales	19/05/2008	GP#38 WID appro	<div></div>						
498	498	51149	Conformance testing for ti	CTLATRED	1	Rel-8	G1, C	22/02/2008	21/11/2008	68%	GP-080367	Ericsson	03/03/2008		<div></div>						
499	499	53090	MS conformance testing 1	CTLATRED-I	2	Rel-8	G3ne	22/02/2008	21/11/2008	40%	GP-080368	Ericsson	31/08/2008		<div></div>						
500	500	51150	BTS conformance testing	CTLATRED-E	2	Rel-8	G1	22/02/2008	21/11/2008	95%	GP-080369	Ericsson	31/08/2008	GP#39 completion	<div></div>						
501	501	53091	MS Conformance Tests of	PSHCT-MSte	1	Rel-8	G3ne	22/02/2008	21/11/2008	90%	GP-080411	Rohde & S	31/08/2008		<div></div>						
502	502	53092	Mobile Station conforman	SCSAGBCT-	1	Rel-8	G3ne	22/02/2008	15/05/2009	0%	GP-080330	Nokia	03/03/2008		<div></div>						
503	503	320001	(Small) Technical Enhanc	TEI8	1	Rel-8	All	01/01/2007	11/12/2008	75%	not applicable	ALL	20/04/2006		<div></div>						
504	504	31067	Deleted - All-IP Network	AIPN	1	Rel-8	S1	28/06/2004	15/03/2006	100%	SP-050181	NTT DoCo	03/04/2008	SA#38 stopped. 21							
505	505	31068	Deleted - Stage 1	AIPN	2	Rel-8	S1	28/06/2004	15/03/2006	100%	SP-050181	NTT DoCo	03/04/2008	22.258 withdrawn,							
506	506	340032	Deleted - was Rel7 - LCS for 3GPP Int	LCS4_IWLAN	1	Rel-8	S2	28/09/2007	28/09/2007	100%	SP-060818	LG Electro	03/04/2008	SP-35 stopped							
507	507	330010	Deleted - never approved- FBI Phase 1	FBI2	1	Rel-8	S2	28/09/2007	28/09/2007	100%		Nokia Sier	03/04/2008	SA#38 stopped							
508	508	330007	Deleted -Enhancements to BS30 Bear	BS30	1	Rel-8	S1	15/03/2007	15/03/2007	100%	SP-060484	3	03/04/2008	SA#38 stopped (nc							
509	509	370055	Deleted - IMS Enhancements Rel-8	IMS8	1	Rel-8	S1	03/09/2007	14/12/2007	100%		Telecom It	03/04/2008	SA#38 stopped							
510	510	0	Release 8 Feasibility Stud		1	Rel-8	CP,G	20/03/2008	20/03/2008	0%			NA								
511	511	7026	Study on Customised Ale	FS_CAT	1	Rel-8	S1	07/10/2005	14/09/2006	100%	SP-060474	China Mot	03/09/2008	Spin-off WID UID_							
512	512	7027	Study on Facilitating Mach	FS_M2M	1	Rel-8	S1	04/11/2005	08/03/2007	100%	SP-050527	Siemens	24/03/2008	SA#35 completed.							
513	513	31089	Study on Network Compos	FS_NetComp	1	Rel-8	S1	07/12/2005	12/12/2007	100%	SP-060478	Siemens	24/03/2008	SA#38 completed							
514	514	320024	Study on Requirements of	FS_IMSconf	1	Rel-8	S1	08/06/2006	12/09/2007	100%	SP-060479	China Mot	16/05/2008	SA#37 completed.							
515	515	320025	Study on support of a Pub	FS_PWS	1	Rel-8	S1	03/09/2007	14/03/2008	100%	SP-080054	T-Mobile	20/03/2008	SA#39 completed.							
516	516	330016	Study on Paging Permissi	FS_PPAC	1	Rel-8	S1	28/09/2006	20/09/2007	100%	SP-060785	NTT DoCo	19/11/2007	SA#37 completed.							

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
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517	517	340033	Study on Non 3GPP acces	FS_N3GtoNS	1	Rel-8	S1	06/12/2006	05/06/2008	100%	SP-080318	Telefonica	03/06/2008	SA#38 completed.					
518	518	340034	Study on Value Added Ser	FS_VAS4SM	1	Rel-8	S1	06/12/2006	07/12/2007	100%	SP-060786	China Mot	16/05/2008	SA#38 completed.					
519	519	340035	Study on Service continu	FS_SMLSWL	1	Rel-8	S1	06/12/2006	25/12/2008	100%	SP-070577	BT	20/03/2008	SA#38 completed					
520	520	370086	Study on Services Alignm	FS_ServAI	1	Rel-8	S1	06/12/2006	12/03/2008	100%	SP-070126	China Mot	23/03/2008	SA#39 completed.					
521	521	32085	Study on 3GPP System Ar	FS_SAE	1	Rel-8	S2,S	03/12/2004	11/12/2008	98%	SP-070163	Vodafone	03/03/2008	SA#41 TR 23.882					
522	522	32086	Stage 2 Interim conclusio	FS_SAE	2	Rel-8	S2	03/12/2004	18/09/2008	100%	SP-070163	Vodafone	14/09/2008	SA#41 completed					
523	523	32087	Stage 2 study on 3GPP ar	FS_SAE	2	Rel-8	S2	09/01/2006	18/09/2008	100%	SP-070163	Vodafone	14/09/2008	SA#41 completed					
524	524	7024	Security study for Inter-ac	FS_SAE	2	Rel-8	S3	03/09/2007	11/12/2008	90%	SP-070163	Nokia	01/09/2008	Moved from Rel-7.					
525	525	320028	Study on Stage 2 aspects	FS_ISB_ST2	1	Rel-8	S2	19/06/2006	18/09/2008	100%	SP-060443	Telcordia	14/09/2008	SA#41 completed.					
526	526	320031	Study on Service Continui	FS_VCCEm	1	Rel-8	S2	08/06/2006	12/03/2009	60%	SP-080555	Nortel	17/09/2008	SA#41 WID updat					
527	527	7049	Study on IMS utilizing mul	FS_MLTICAE	1	Rel-8	S2	22/03/2006	06/12/2007	100%	SP-060148	Nokia Sien	24/03/2008	SA#38 completed					
528	528	350017	Study on Mobility between	FS_SM3GWL	1	Rel-8	S2	20/03/2007	18/09/2008	100%	SP-070106	Orange	17/09/2008	08/08/08 TR 23.82					
529	529	350051	Study on Multimedia Sess	FS_MMSC	1	Rel-8	S2	26/04/2007	05/06/2008	100%	SP-070818	LG Electro	24/03/2008	SA#40 completed					
530	530	380034	Study on centralized IMS s	FS_ICS	1	Rel-8	S2,S	23/10/2006	12/03/2008	100%	SP-070494	Ericsson	20/03/2008	SA#39 completed					
531	531	370087	Study on centralized IMS	FS_ICS-S1	2	Rel-8	S1	05/03/2007	12/03/2008	100%	SP-070494	Ericsson	20/03/2008	SA#39 completed					
532	532	330012	Study on centralized IMS	FS_IMS_CSC	2	Rel-8	S2	23/10/2006	12/03/2008	100%	SP-070494	Alcatel-Lux	22/03/2008	SA#39 completed					
533	533	320026	Study on Protection again	FS_CPSMal	1	Rel-8	S3	08/06/2006	12/12/2008	30%	SP-060446	Orange	15/05/2008	Mechanisms to del					
534	534	360015	Study on Transferring of e	eCALLIBMS	1	Rel-8	S4	07/12/2006	12/12/2007	100%	SP-060935	Airbiquity	16/05/2008	SA#38 completed.					
535	535	35065	Study on Element Operati	OAM7-NIM-E	1	Rel-8	S5	07/06/2007	12/06/2008	100%	SP-070307	China Mot	28/04/2008	SID updated SP-0					
536	536	35074	Study on SA5 MTOSI XML	OAM7-NIM-X	1	Rel-8	S5	10/05/2006	12/09/2007	100%	SP-070305	Nortel	26/06/2008	SID updated SP-0					
537	537	320006	Study on Common Profile	OAM7-CPS	1	Rel-8	S5	03/07/2006	07/06/2007	100%	SP-060263	T-Mobile	17/03/2008	SA#36 completed.					
538	538	340036	Study on Management for	FS_OAM_LT	1	Rel-8	S5	07/12/2006	11/12/2008	95%	SP-060753	Ericsson	31/08/2008	Slow progress					
539	539	350004	Study on Charging Aspec	FS_SAEchar	1	Rel-8	S5	02/04/2007	06/12/2007	100%	SP-070174	Nokia Sien	17/03/2008	SA#38 completed					
540	540	360006	Study on System Mainteni	FS_OAM-Ma	1	Rel-8	S5	07/06/2007	11/12/2008	65%	SP-070306	ZTE	31/08/2008	Slow progress					
541	541	360007	Study on Self-Organizing I	FS_OAM-SO	1	Rel-8	S5	07/06/2007	12/03/2009	45%	SP-080461	Huawei	15/09/2008	SA#41 WID updat					
542	542	390017	Study on Self-healing of S	FS_OAM-SO	1	Rel-8	S5	22/02/2008	12/03/2009	15%	SP-080076	Huawei	31/08/2008	SA#39 SID approv					
543	543	7048	Study on AS-MRFC media	MRFC	1	Rel-8	C1	22/03/2006	13/06/2008	100%	CP-060180	HP	13/05/2008	CT#40 completed.					
544	544	350018	Study on IMS Restoration	FS_IMS_RP	1	Rel-8	C4	26/03/2007	30/05/2008	100%	CP-070031	Ericsson	29/05/2008	CT#40 completed.					
545	545	360030	Study on IMS Application	FS_IMS_ASIO	1	Rel-8	C4	14/09/2007	12/09/2008	100%	CP-070685	Alcatel-Lux	11/09/2008	CT#41 completed.					
546	546	410003	IMS Application Server Se	IMS_ASIO	1	Rel-8	C4	12/09/2008	05/12/2008	5%	CP-080451	Alcatel-Lux	11/09/2008	Triggered by UID_					
547	547	360031	Study on Customized Aler	FS_CAT_VV	1	Rel-8	C4	14/09/2007	12/09/2008	100%	CP-070518	China Mot	01/09/2008	CT#41 completed.					
548	548	380023	Study on InterWorking Fu	FS_MAP2Dia	1	Rel-8	C4	30/11/2007	12/12/2008	70%	CP-070760	Huawei	03/09/2008	CT#41 Spin-off WI					
549	549	370041	Study on Scope of future I	FS_RAN-LCF	1	Rel-8	R1	14/09/2007	30/05/2008	100%	RP-070748	RITT	26/06/2008	SID in RP-070748.					
550	550	370042	Study on Synchronized E-	FS_RAN-Upli	1	Rel-8	R1	14/09/2007	07/03/2008	100%	RP-070678	Nokia Sien	26/06/2008	SID in RP-070678.					
551	551	390032	Study on Dual-Cell HSDPA	FS_RAN-DCI	1	Rel-8	R1	15/08/2007	05/12/2008	0%	RP-080228	Qualcomm	26/06/2008	SID in RP-080228.					
552	552	360016	Study on Improved netwo	FS_RAN-LTE	1	Rel-8	R4	04/06/2007	03/12/2007	100%	RP-070511	Motorola	26/06/2008	SID in RP-070511.					
553	553	350039	Study on 3G Home NodeB	FS_RAN-HNI	1	Rel-8	R4	05/03/2007	30/05/2008	100%	RP-070257	Motorola	26/06/2008	SID in RP-070257.					
554	554	380079	Study on Evaluation of the	FS_RAN-Pat	1	Rel-8	R4	17/12/2007	13/03/2009	25%	RP-071050	Polaris Wir	14/09/2008	SID in RP-071050.					
555	555	380080	Study on HS-PDSCH servi	FS_RAN-HSF	1	Rel-8	R4	17/12/2007	07/03/2008	100%	RP-071044	Qualcomm	26/06/2008	SID in RP-071044.					
556	556	50589	Study on A-interface over	AIN TIP	1	Rel-8	GP	31/08/2007	22/02/2008	100%	GP-071562	China Mot	03/03/2008	GP#37 completed.					
557	557	50590	Study on Multi-User Reus	MUROS	1	Rel-8	GP	16/11/2007	21/11/2008	70%	GP-072033	Nokia Sien	31/08/2008	GP#39 completion					
558	558	51148	Study on Optimized Trans	WIDER	1	Rel-8	G1	16/11/2007	21/11/2008	50%	GP-072026	RIM, Nokie	31/08/2008	GP#38 completion					
559	559	370044	<i>Deleted - equals 340035 -FS on Servic</i>	FS_SCMobTo	1	Rel-8	S1	03/09/2007	14/12/2007	100%	SP-070557	BT	03/04/2008	SA#39 stopped					

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008				Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar	
560	560	380068	Deleted - Study on Evaluation of LCS 1	FS_LCS_EP	1	Rel-8	S2	14/01/2008	30/05/2008	100%	SP-070819	SiRF	31/08/2008	SA#38 SID approv						
561	561	0	Release 7 Features		1	Rel-7	CP,G	03/01/2000	03/01/2000	0%			NA							
562	562	732097	Identification of Communi	ServID	1	Rel-7	S2,S	02/05/2005	14/09/2007	100%	SP-060293	Ericsson	01/07/2008	WID approved SA						
563	563	32106	TR on ServID	ServID	2	Rel-7	S2	02/05/2005	21/03/2006	100%	SP-060293	Ericsson	01/07/2008							
564	564	32107	Stage 1,2 of ServID	ServID	2	Rel-7	S1,S	11/11/2005	31/05/2006	100%	SP-060293	Ericsson	01/07/2008							
565	565	320010	Stage 3 of ServID	ServID	2	Rel-7	C1	31/03/2006	15/03/2007	100%	CP-060259	Ericsson	01/07/2008	CP#32 approved V						
566	566	7035	Charging of ServID	ServID	2	Rel-7	S5	31/03/2006	14/09/2007	100%	SP-060293	Orange	01/07/2008							
567	567	32116	Supporting Globally Rout	GRUU	1	Rel-7	S2,S	14/11/2005	15/06/2007	100%	SP-050633	RIM	01/07/2008	SP#29 approved I						
568	568	7009	Deleted - TR on GRUU	GRUU	2	Rel-7	S2	14/11/2005	14/09/2006	100%	SP-050633	RIM	01/07/2008	Abandoned						
569	569	7010	Stage 1,2 of GRUU	GRUU	2	Rel-7	S1,S	03/07/2006	29/09/2006	100%	SP-050633	RIM	01/07/2008	SP#29 approved V						
570	570	320011	Stage 3 of GRUU	GRUU	2	Rel-7	C1	02/06/2006	15/06/2007	100%	CP-060358	CableLabs	01/07/2008	CP#32 approved V						
571	571	7038	Multimedia Telephony Ser	MTSI	1	Rel-7	S1,C	01/02/2006	15/06/2007	100%	SP-060224	Ericsson	25/06/2008							
572	572	7039	Stage 1 of MTSI	MTSI-REQ	2	Rel-7	S1	01/02/2006	29/09/2006	100%	SP-060224	Ericsson	25/06/2008							
573	573	7037	Stage 3 of MTSI	MTSI	2	Rel-7	C1	10/03/2006	15/06/2007	100%	CP-060257	Ericsson	25/06/2008							
574	574	7040	Media handling and interaction in	MTSI-MHI	2	Rel-7	S4	15/03/2006	15/03/2007	100%	SP-060225	Ericsson	25/06/2008							
575	575	7023	Deleted - duplicates UID7039 - IM	MMTEL	2	Rel-7	S1	15/06/2007	15/06/2007	100%	SP-050387	Ericsson	25/06/2008							
576	576	350147	Multimedia Telephony Ser	MTSI-UECon	1	Rel-7	R5	19/09/2007	13/03/2009	70%	RP-080605	Ericsson, I	14/09/2008	UID_350047->350						
577	577	377001	TISPAN requirements for I	TMMTEL7	1	Rel-7	S1	18/09/2007	06/12/2007	100%	SP-070568		10/01/2008							
578	578	387001	Maintenance of TISPAN re	MCIMSTR1	1	Rel-7	S2	18/09/2007	06/12/2007	100%	SP-070915	Ericsson	21/07/2008							
579	579	387002	SA1 aspects of MCIMSTR1	MCIMSTR1-S	2	Rel-7	S1	18/09/2007	06/12/2007	100%	SP-070915	Telecom It	21/07/2008							
580	580	387003	SA2 aspects of MCIMSTR1	MCIMSTR1-S	2	Rel-7	S2	18/09/2007	06/12/2007	100%	SP-070915	Ericsson	21/07/2008							
581	581	32045	PS domain and IMS impac	EMC1	1	Rel-7	S2,S	18/09/2000	15/06/2007	100%	SP-050604	Siemens	28/03/2003							
582	582	1314	Service Requirements for IP-base	EMC1	2	Rel-7	S1	18/09/2000	25/06/2004	100%	SP-050604	Siemens	08/06/2004							
583	583	32046	Study on Stage 2 for IMS-level so	EMC1	2	Rel-7	S2	26/02/2003	16/09/2005	100%	SP-050604	Siemens	22/12/2005							
584	584	32080	Study on Stage 2 for GPRS-level	EMC1	2	Rel-7	S2	14/10/2004	08/12/2005	100%	SP-050604	Siemens	22/12/2005							
585	585	32100	Stage 2 Specification Phase - IMS	EMC1	2	Rel-7	S2	05/09/2005	09/06/2006	100%	SP-050604	Siemens	19/09/2006							
586	586	32101	Deleted - Stage 2 Specification PI	EMC1	2	Rel-7	S2	02/03/2007	02/03/2007	100%	SP-050604	Siemens	22/06/2007							
587	587	1653	Emergency Call Enhancements	EMC1	2	Rel-7	C1	09/01/2006	15/06/2007	100%	CP-050529	Ericsson	22/12/2005							
588	588	1315	CT1 IMS aspects to support I	EMC1	3	Rel-7	C1	09/01/2006	15/06/2007	100%	CP-050529	Ericsson	12/09/2007							
589	589	13028	Deleted - CT3 IMS aspects to	EMC1	3	Rel-7	C3	08/05/2006	15/09/2006	100%	CP-050529	Ericsson	01/07/2008	Cancelled for Rel-						
590	590	13031	Deleted - CT3 PS domain as	EMC1	3	Rel-7	C3	08/05/2006	15/09/2006	100%	CP-050529	Ericsson	01/07/2008	Cancelled for Rel-						
591	591	1646	CT1 PS domain aspects to si	EMC1	3	Rel-7	C1	09/01/2006	15/06/2007	100%	CP-050529	Ericsson	12/09/2007							
592	592	14026	CT4 PS domain aspects to si	EMC1-GPRS	3	Rel-7	C4	09/01/2006	01/06/2007	100%	CP-050529	Ericsson	29/05/2007							
593	593	11065	IMS Support of Conferenc	IMSconf	1	Rel-7	C1	04/11/2005	15/03/2007	100%	CP-070120	Alcatel-Lux	01/07/2008	CP#35 revised WII						
594	594	34033	Performance Characteriza	VolIMS-PCVo	1	Rel-7	S4	15/03/2005	06/12/2007	100%	SP-050089	Alcatel-Lux	10/01/2008							
595	595	31062	WLAN-UMTS Interworking	WLAN2	1	Rel-7	S1	05/01/2004	07/06/2005	100%	SP-030712	Telenor	19/09/2006	Created at TSG#2						
596	596	31057	Stage 1 on Session Continuity	WLAN-SC	2	Rel-7	S1	05/01/2004	11/06/2004	100%			07/06/2005							
597	597	32096	Stage 2 on Session Continuity: co	WLAN-SC	2	Rel-7	S2	07/06/2005	07/06/2005	100%			07/06/2005							
598	598	32110	WLAN Interworking – Priv	WLANPNA	1	Rel-7	S2,C	10/10/2005	26/09/2006	100%	SP-050489	NEC	07/10/2005							
599	599	32111	WLAN-PNA - Stage 2	WLANPNA-s	2	Rel-7	S2	10/10/2005	23/06/2006	100%	SP-050489	NEC	31/05/2006	Approved at SP#2						
600	600	11059	WLAN-PNA - Stage 3	WLANPNA-s	2	Rel-7	C1,C	01/02/2006	26/09/2006	100%	CP-060256	NEC	23/06/2006	Approved at CP#						
601	601	11064	CT1 aspets for WLAN-PNA	WLANPNA-s	3	Rel-7	C1	01/02/2006	26/09/2006	100%	CP-060256	NEC	31/05/2006	Approved at CP#2						
602	602	13027	CT3 aspets for WLAN-PNA	WLANPNA-s	3	Rel-7	C3	01/02/2006	26/09/2006	100%	CP-060256	NEC	23/06/2006	Approved at CP#2						

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
603	603	14024	<i>Deleted - CT4 aspets for WL</i>	WLANPNA-s	3	Rel-7	C4	01/02/2006	26/09/2006	100%	CP-060256	NEC	08/03/2007	CT4#31; no impac					
604	604	32092	Enhancements to support	WLANQOS	1	Rel-7	S2,C	14/03/2005	09/03/2007	100%	SP-050682	Samsung	18/07/2008	Moved from FS st					
605	605	7015	<i>Deleted - TR on support of QoS o</i>	WLANQOS	2	Rel-7	S2	14/03/2005	31/01/2006	100%	SP-050682	Samsung	18/07/2008	SP-32 stopped					
606	606	7016	Stage 2 on support of QoS over 3	WLANQOS	2	Rel-7	S2	01/02/2006	30/06/2006	100%	SP-050682	Samsung	18/07/2008	SP-30 updated Wl					
607	607	14028	Stage 3 CT4 on support of QoS o	WLANQOS	2	Rel-7	C4	22/09/2006	09/03/2007	100%	CP-060418	Huawei	18/07/2008	CP-32 approved V					
608	608	340005	Stage 3 CT1 on support of QoS o	WLANQOS	2	Rel-7	C1	04/09/2006	30/11/2006	100%	CP-060418	Huawei	18/07/2008	CP-32 approved V					
609	609	32079	Location Services enhanc	LCS3	1	Rel-7	S1,S	28/06/2004	17/12/2007	100%	SP-040682		02/07/2008						
610	610	32093	Stage 2 for LCS3 (including IMS e	LCS3	2	Rel-7	S2	31/12/2004	15/09/2006	100%	SP-050119	SIRF	02/07/2008	SP#27 approved V					
611	611	50558	LCS Enhancements related to Lor	LCS3-LBS	2	Rel-7	GP	03/01/2005	31/08/2007	100%	GP-050265	SIRF	02/07/2008						
612	612	14025	CT4 aspects for LCS UEPos-LBS	LCS3-UEPos	2	Rel-7	C4	02/01/2006	01/12/2006	100%	CP-050240	SIRF	02/07/2008						
613	613	20042	UE positioning - Velocity	LCS3-UEPos	2	Rel-7	R2	15/03/2005	15/09/2006	100%	RP-050300	SIRF	02/07/2008	Completed Sept 20					
614	614	20012	Inclusion of Uplink TDOA UE posi	LCS3-UEPos	2	Rel-7	R2	15/09/2004	17/12/2007	100%	RP-040387	TruePositi	02/07/2008	Completed Nov 20					
615	615	31052	LCS for 3GPP Interworking WL	LCS3-IWLAN	2	Rel-7	S1	28/06/2004	02/03/2007	100%	SP-060291	Telcordia	02/07/2008						
616	616	32077	FS on 3GPP system to WLA	LCS3-IWLAN	3	Rel-7	S1	28/06/2004	30/06/2006	100%	SP-060291	Telcordia	02/07/2008						
617	617	32108	<i>Delete - Study of work on an</i>	LCS3-IWLAN	3	Rel-7	S2	26/06/2006	02/03/2007	100%	SP-060291	LG Electro	02/07/2008	Updated WID at S					
618	618	340007	Stage 2 for LCS architecture	LCS3-IWLAN	3	Rel-7	S2	23/10/2006	02/03/2007	100%	SP-060818	LG Electro	02/07/2008	WID at SA#55					
619	619	20030	<i>Deleted - UE positioning Rel-7</i>	LCS3-UEPos	2	Rel-7	RP	15/09/2004	17/12/2007	100%			25/06/2008						
620	620	20054	<i>Deleted - RAN2 aspects for LBS</i>	LCS3-UEPos	2	Rel-7	R2	15/06/2005	15/06/2005	100%		SIRF	22/12/2005						
621	621	31084	MBMS Enhancements	MBMSE	1	Rel-7	S1	11/07/2005	30/11/2007	100%	SP-050389	China Mol	25/06/2008						
622	622	340041	Stage 1 of MBMSE	MBMSE	2	Rel-7	S1,R	11/07/2005	08/12/2005	100%	SP-050389	China Mob	15/04/2008	Structure created t					
623	623	340042	MBMS FDD Physical layer Enhanc	MBMSE-RAN	2	Rel-7	R1	15/12/2006	04/06/2007	100%	RP-070226	Ericsson	25/06/2008	Completed May 20					
624	624	340043	MBMS TDD Physical layer Enhanc	MBMSE-RAN	2	Rel-7	R1	15/12/2006	04/06/2007	100%	RP-070241	IPWireless	25/06/2008	Completed May 20					
625	625	350022	MBMS Low Chip Rate TDD Physi	MBMSE-RAN	2	Rel-7	R1	16/03/2007	10/09/2007	100%	RP-070253	RITT	25/06/2008	Completed May 20					
626	626	340046	MBMS Mz interface	MBMSMz	2	Rel-7	C3	04/12/2006	30/11/2007	100%	CP-070109	Huawei	21/07/2008						
627	627	34038	MBMS User Service Exten	MBMSUSE	1	Rel-7	S4	07/12/2005	07/06/2007	100%	SP-050838	Ericsson	29/05/2007						
628	628	31051	Advanced Global Navigati	LCS3-AGNSS	1	Rel-7	S1,G	28/06/2004	31/08/2007	100%	SP-040681	Alcatel	25/06/2008						
629	629	50548	Towards A-GNSS Concept	AGNSS-GP	2	Rel-7	GP	28/06/2004	31/08/2007	100%	GP-042677	Alcatel	12/09/2007	GP#36 completed					
630	630	20050	Global Navigation Satellite System	LCS3-GNSS	2	Rel-7	R2	15/12/2005	04/06/2007	100%	RP-060211	France Tel	25/06/2008	Completed Sept 20					
631	631	50551	<i>Deleted - Towards A-GNSS Conc</i>	GNSS	2	Rel-7	S1	16/02/2007	16/02/2007	100%	GP-042677	Alcatel	18/01/2007						
632	632	50581	A-GPS Minimum Performa	GAGR	1	Rel-7	GP	28/04/2006	31/08/2007	100%	GP-060834	Spirent	12/09/2007						
633	633	31048	USSD message delivery a	USSD-USIM	1	Rel-7	S1,C	05/03/2004	12/08/2005	100%	SP-040104	Axalto	10/09/2008						
634	634	31060	Stage 1	USSD-USIM	2	Rel-7	S1	18/03/2004	15/10/2004	100%	SP-040104	Axalto	10/09/2008						
635	635	43008	Alignment with requirements rega	USSD-USIM	2	Rel-7	C6	05/03/2004	12/08/2005	100%	TP-040069	Axalto	10/09/2008						
636	636	31063	Combinational Services	CSICS	1	Rel-7	S1,S	17/01/2005	06/03/2006	100%	SP-050228	TeliaSone	02/07/2008						
637	637	31064	Stage 1 for CSICS	CSICS	2	Rel-7	S1	17/01/2005	09/06/2005	100%	SP-050228	TeliaSone	02/07/2008						
638	638	32084	Stage 2 for CSICS	CSICS	2	Rel-7	S2	17/01/2005	15/07/2005	100%	SP-050228	TeliaSone	02/07/2008						
639	639	11054	Stage 3 for CSICS CN aspects	CSICS	2	Rel-7	C1	02/05/2005	06/03/2006	100%	CP-060105	Vodafone	02/07/2008						
640	640	34031	Stage 3 for codec aspects	CSICS-Code	2	Rel-7	S4	15/03/2005	07/12/2005	100%	SP-050091	Ericsson	02/07/2008						
641	641	31065	CAMEL Trunk Triggers	TTCAMEL	1	Rel-7	S1,C	17/12/2004	05/12/2005	100%	SP-040743	Nortel	18/07/2008						
642	642	31066	Stage 1 for CAMEL Trunk Trigger	TTCAMEL	2	Rel-7	S1	17/12/2004	05/12/2005	100%	SP-040743	Nortel	18/07/2008						
643	643	14017	CAMEL Trunk Originated Trigger	CamelR7	2	Rel-7	C4	17/12/2004	05/12/2005	100%	NP-040550	Nortel	18/07/2008						
644	644	31088	IMS Service Brokering ent	ISB	1	Rel-7	S1	07/12/2005	13/03/2006	100%	SP-050830	Telcordia	25/03/2008	No CR submitted ii					
645	645	320027	Stage 1 for ISB	ISB-s1	2	Rel-7	S1	07/12/2005	13/03/2006	100%	SP-050830	Telcordia	25/03/2008	No Rel-8 changes					

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
646	646	11045	Enhancements of VGCS for	EVGCS	1	Rel-7	S1	27/08/2004	15/06/2007	100%			17/07/2006						
647	647	31061	Stage 1	EVGCS	2	Rel-7	S1	27/08/2004	27/08/2004	100%	SP-040304	Siemens	19/09/2006						
648	648	11056	Architecture and protocol aspects	EVGCS	2	Rel-7	C1	27/08/2004	15/06/2007	100%	CP-050528	Siemens	09/03/2006						
649	649	11062	CT1 aspects of EVGCS	EVGCS	3	Rel-7	C1	27/08/2004	15/06/2007	100%		Siemens	12/09/2007						
650	650	14022	CT4 aspects of EVGCS	EVGCS-St23	3	Rel-7	C4	27/08/2004	10/03/2006	100%	CP-050528	Siemens	08/03/2007						
651	651	752076	GERAN2 aspects	EVGCS	2	Rel-7	G2	27/08/2004	16/02/2007	100%	GP-071855	Siemens	08/03/2007						
652	652	11055	Improvements of VGCS for	IVGCS	1	Rel-7	S1	15/03/2005	15/03/2007	100%	SP-070167		26/03/2007						
653	653	31070	Service Requirements for VGCS i	IVGCS	2	Rel-7	S1	15/03/2005	08/06/2005	100%	SP-070167	T-Mobile	29/03/2007	"completeed" as fr					
654	654	32090	Stage 2 modifications for VGCS ir	IVGCS	2	Rel-7	C1	01/12/2005	14/03/2007	100%	NP-050141	T-Mobile	08/03/2007	Updated by CT1 cl					
655	655	11057	Protocol aspects	IVGCS	2	Rel-7	C1	01/12/2005	15/03/2007	100%	NP-050141	T-Mobile	31/05/2006	Previous name (b					
656	656	11063	CT1 aspects of IVGCS	IVGCS	3	Rel-7	C1	01/12/2005	15/03/2007	100%	CP-070118	T-Mobile	12/09/2007	end date updated l					
657	657	14023	Deleted - CT4 aspects of IVC	IVGCS-St3-c	3	Rel-7	C4	09/03/2007	09/03/2007	100%	NP-050141	T-mobile	29/03/2007	CT4#33 stage 2 sc					
658	658	31071	OSA Rel-7	OSA7	1	Rel-7	S1,C	15/03/2005	08/06/2007	100%	SP-050183	AePONA	15/09/2005						
659	659	31072	Service Requirements for OSA Se	OSA7-SB	2	Rel-7	S1	15/03/2005	08/06/2005	100%	SP-050183	AePONA	16/02/2006	az: WID URL corre					
660	660	43011	Stage 2 OSA API Service Brokerii	OSA7-SB	2	Rel-7	C5	28/04/2006	01/12/2006	100%	CP-060607	AePONA	29/11/2006						
661	661	7017	Stage 3 OSA API Service Brokerii	OSA7-SB	2	Rel-7	C5	28/04/2006	01/12/2006	100%		AePONA	29/11/2006						
662	662	15039	OSA Stage 2/3 enhancements	OSA7	2	Rel-7	C5	28/04/2006	08/06/2007	100%	CP-070200	AePONA	29/03/2007	CT#34: WID upda					
663	663	7018	Parlay X Message Broadcast	OSA7	3	Rel-7	C5	28/04/2006	01/12/2006	100%		ETRI	29/11/2006						
664	664	7019	Parlay X Geocoding Web Se	OSA7	3	Rel-7	C5	28/04/2006	01/12/2006	100%		ETRI	29/11/2006						
665	665	7020	Parlay X Application driven C	OSA7	3	Rel-7	C5	28/04/2006	09/03/2007	100%		BT	08/03/2007						
666	666	340001	Parlay-X Device Capabilities	OSA7	3	Rel-7	C5	26/10/2006	08/06/2007	100%		Telenor	22/06/2007						
667	667	340002	Parlay-X Multimedia Streamii	OSA7	3	Rel-7	C5	26/10/2006	09/03/2007	100%		Telenor	08/03/2007						
668	668	340003	Parlay-X Multimedia Multicas	OSA7	3	Rel-7	C5	26/10/2006	09/03/2007	100%		ETRI	08/03/2007						
669	669	340004	OSA API Conference Call Cc	OSA7	3	Rel-7	C5	26/10/2006	09/03/2007	100%		Ericsson	08/03/2007						
670	670	31053	Selective Disabling of UE	SDoUE	1	Rel-7	S1,S	24/01/2005	15/06/2007	100%	SP-050182	Motorola	17/07/2008	Moved from FS sr					
671	671	32088	Stage 1 of SDoUE	SDoUE-CR	2	Rel-7	S1	24/01/2005	08/12/2006	100%	SP-050182	Motorola	17/07/2008	Moved from FS se					
672	672	32089	Deleted - TR on different possible	SDoUE-FS	2	Rel-7	S2	21/03/2005	16/12/2005	100%	SP-050182	Vodafone	17/07/2008	Moved from FS se					
673	673	7036	Stage 3 of SDoUE	SDoUE	2	Rel-7	C1	10/03/2006	15/06/2007	100%	CP-070121	Ericsson	17/07/2008						
674	674	7041	Network selection enhanc	NSP-CR	1	Rel-7	S1	15/03/2006	15/06/2007	100%	SP-060220	O2	22/03/2006						
675	675	320012	Stage 1 of NSP	NSP-TS	2	Rel-7	S1	15/03/2006	06/12/2006	100%	SP-060220	O2	15/04/2008						
676	676	320013	Procedural aspects of NSP	NSP-CR	2	Rel-7	C1	02/06/2006	15/06/2007	100%	CP-060357	Motorola	04/05/2007						
677	677	25048	Network selection enhanc	NSP-CR_UE	1	Rel-7	R5	01/06/2007	05/12/2008	95%	RP-080135	Nokia	11/09/2008	05/08: Linked to F					
678	678	32064	Access Class Barring and	ACBOP	1	Rel-7	S2,C	15/03/2004	08/09/2006	100%	SP-040338	Vodafone	15/07/2008						
679	679	32065	TR on Stage 2	ACBOP	2	Rel-7	S2	15/03/2004	31/03/2005	100%	SP-040338	NTT DoCc	15/07/2008						
680	680	11048	Stage 3 CN aspects of ACBOP	ACBOP	2	Rel-7	C1	06/06/2005	31/01/2006	100%			15/07/2008	NEW - inserted on					
681	681	20010	Deleted - Potential impact on lu in	ACBOP	2	Rel-7	RP	15/03/2004	15/03/2004	100%			13/10/2004						
682	682	20009	Deleted - Extra ACBOP informatic	ACBOP	2	Rel-7	RP	15/03/2004	15/03/2004	100%			13/10/2004						
683	683	50117	Deleted - Extra ACBOP informatic	ACBOP	2	Rel-7	GP	08/09/2006	08/09/2006	100%			20/07/2006						
684	684	32074	System enhancements for	FBI	1	Rel-7	S2,S	05/11/2003	15/03/2007	100%			21/10/2004						
685	685	7001	TISPAN Rel 1 related aspects	FBI-TIS1	2	Rel-7	S2	05/11/2003	09/03/2007	100%			16/02/2006						
686	686	32075	Stage 2 of FBI for TISPAN R	FBI-TIS1	3	Rel-7	S2	14/10/2004	08/03/2006	100%			31/05/2006						
687	687	11050	Protocol impact of FBI for	FBI-TIS1	3	Rel-7	C1	05/11/2003	09/03/2007	100%	NP-040618	Siemens	16/02/2006						
688	688	11060	CT1 aspects of FBI for T	FBI-TIS1	4	Rel-7	C1	05/11/2003	30/11/2006	100%	NP-040618	Siemens	05/01/2007	end date updated l					

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689	689	13025	CT3 aspects of FBI for 1	FBI-TIS1	4	Rel-7	C3	05/11/2003	08/12/2006	100%	NP-040618	Siemens	12/10/2006						
690	690	14020	CT4 aspects of FBI for 1	FBI-TIS1-st3-	4	Rel-7	C4	13/01/2006	09/03/2007	100%	NP-040618	Siemens	08/03/2007	CT4#32: a set of C					
691	691	33027	Security Enhancements for F	FBI-ISE	3	Rel-7	S3	28/06/2005	08/12/2005	100%	SP-050395	Ericsson	29/05/2007	Duplicated entry ("					
692	692	7002	PacketCable Related aspects	FBI-PCBL	2	Rel-7	S2,S1	01/02/2006	15/03/2007	100%	SP-060145	CableLab	16/02/2006						
693	693	7003	Stage 1,2 of FBI for PacketC	FBI-PCBL	3	Rel-7	S2	01/02/2006	15/12/2006	100%	SP-060145	CableLabs	19/09/2006						
694	694	7004	Protocol impact of FBI for Pa	FBI-PCBL	3	Rel-7	C1	01/05/2006	15/03/2007	100%			08/03/2007						
695	695	7032	SA5 Charging aspects of FBI	FBI-PCBL-C1	3	Rel-7	S5	31/03/2006	07/12/2006	100%	SP-060145	CableLabs	29/03/2007	03/2006 SA#31 WI					
696	696	32081	Support of SMS over gene	SMSIP	1	Rel-7	S2,C	14/10/2004	15/06/2007	100%	SP-060658	Huawei	18/07/2008	SP#33 updated W					
697	697	32094	FS on SMSIP	SMSIP	2	Rel-7	S2	14/10/2004	13/06/2005	100%	SP-060658	Huawei	15/07/2008	SP#33 updated WI					
698	698	32095	Stage 2 for SMSIP	SMSIP	2	Rel-7	S2	08/06/2005	15/09/2006	100%	SP-060658	Huawei	15/07/2008	SP#33 updated WI					
699	699	310001	Stage 3 for SMSIP	SMSIP-St3	2	Rel-7	C4,C	08/06/2005	15/06/2007	100%	CP-060697	Nokia	15/07/2008	CP#34 updated W					
700	700	310002	CT1 aspects for SMSIP	SMSIP	3	Rel-7	C1	08/06/2005	15/06/2007	100%	CP-060697	Nokia	15/07/2008	CP#34 updated W					
701	701	310003	CT4 aspects for SMSIP	SMSIP-St3-c	3	Rel-7	C4	08/06/2005	01/06/2007	100%	CP-060697	Nokia	15/07/2008	CP#34 updated W					
702	702	32082	Evolution of Policy Contrc	PCC	1	Rel-7	S2,S1	14/10/2004	30/11/2007	100%	SP-060217	Nokia	18/07/2008	SP-29 approved V					
703	703	32102	Deleted - TR for PCC	PCC	2	Rel-7	S2	14/10/2004	29/12/2005	100%	SP-060217	Nokia	18/07/2008	SP-30: S2 has no i					
704	704	32103	Stage 2 for PCC	PCC	2	Rel-7	S2	04/07/2005	15/09/2006	100%	SP-060217	Nokia	18/07/2008	SP-29 approved W					
705	705	32109	Evolution of policy control and flow	PCC	2	Rel-7	S2	01/08/2006	29/12/2006	100%	SP-060217	Nokia	18/07/2008	SP-29 approved W					
706	706	7033	SA5 Charging aspects of PCC	PCC-CH	2	Rel-7	S5	31/03/2006	15/06/2007	100%	SP-060217	Orange	18/07/2008	SP-31 updated WI					
707	707	13029	Gx reference point for Policy and	PCC-Gx	2	Rel-7	C3	02/12/2005	30/11/2007	100%	CP-060434	Siemens	18/07/2008						
708	708	13030	Rx reference point for PCC CT3	PCC-Rx	2	Rel-7	C3,C	02/12/2005	30/11/2007	100%	CP-060435	Ericsson	18/07/2008	WID approved at					
709	709	310006	PCC-Rx CT3 aspects	PCC-Rx-c3	3	Rel-7	C3	02/12/2005	30/11/2007	100%	CP-060435	Ericsson	18/07/2008						
710	710	7008	PCC-Rx CT1 aspects	PCC-Rx-Gx-c	3	Rel-7	C1	02/12/2005	15/06/2007	100%	CP-060435	Ericsson	18/07/2008						
711	711	32091	Voice call continuity betw	VCC	1	Rel-7	S2,S	31/12/2004	15/06/2007	100%	SP-060292	Alcatel-Lu	21/07/2008	WID approved SA					
712	712	32104	TR for VCC	VCC	2	Rel-7	S2	31/12/2004	08/12/2005	100%	SP-060292	Alcatel-Lux	21/07/2008						
713	713	31085	Stage 1 for VCC	VCC	2	Rel-7	S1	17/03/2005	28/09/2005	100%	SP-060292	Alcatel-Lux	21/07/2008						
714	714	32105	Stage 2 for VCC	VCC	2	Rel-7	S2	06/09/2005	08/09/2006	100%	SP-060292	Alcatel-Lux	21/07/2008						
715	715	35079	SA5 Charging aspects of VCC	VCC-CH	2	Rel-7	S5	17/03/2006	14/06/2007	100%	SP-060292	Orange	21/07/2008	03/2006 SA#31 WI					
716	716	11058	Stage 3 for VCC	VCC	2	Rel-7	C1,C	01/02/2006	15/06/2007	100%	CP-070186	Alcatel-Lu	21/07/2008						
717	717	11066	CT1 aspects of VCC	VCC	3	Rel-7	C1	01/02/2006	15/06/2007	100%	CP-070186	Alcatel-Lux	21/07/2008						
718	718	14027	CT4 aspects of VCC	VCC-St3-c4	3	Rel-7	C4	09/06/2006	09/03/2007	100%	CP-070186	Alcatel-Lux	21/07/2008						
719	719	13032	Deleted - CT3 aspects of VC	VCC	3	Rel-7	C3	02/11/2006	02/11/2006	100%	CP-070186	Alcatel-Lux	21/07/2008						
720	720	7046	One Tunnel solution for O	OPTUNEL	1	Rel-7	S2	27/03/2006	31/10/2007	100%	SP-060819	Nokia	15/07/2008						
721	721	320002	Deleted - Study on Stage 2 for Or	OPTUNEL-St	2	Rel-7	S2	27/03/2006	15/09/2006	100%	SP-060819	Nokia	15/07/2008	S2#52 CREATED					
722	722	340013	One Tunnel Deployment Guidelin	OPTUNEL-G	2	Rel-7	S2	23/10/2006	31/10/2007	100%	SP-060819	Huawei	15/07/2008	S2#55 CREATED					
723	723	320003	Stage 2 specification for One Tun	OPTUNEL-St	2	Rel-7	S2	11/09/2006	15/12/2006	100%	SP-060819	Nokia	15/07/2008	S2#52 CREATED					
724	724	320029	CSI Terminating Session I	CSItemS	1	Rel-7	S2,C	08/06/2006	15/06/2007	100%	SP-060437	Samsung	17/07/2008	Triggered by the i					
725	725	340014	Stage 2 of CSItemS	CSItemS	2	Rel-7	S2	08/06/2006	02/03/2007	100%	SP-060437	Samsung	17/07/2008						
726	726	340015	Stage 3 of CSItemS	CSItemS	2	Rel-7	C1	14/12/2006	15/06/2007	100%	CP-070239	Samsung	17/07/2008	CP-34 approved W					
727	727	340011	Deleted - duplicated with UID 340	CSItemS	2	Rel-7	C1	09/03/2007	09/03/2007	100%	CP-060647	Samsung	17/07/2008	CP-34 approved W					
728	728	33022	Liberty Alliance and 3GPP	LibSec	1	Rel-7	S3	10/03/2005	30/11/2006	100%	SP-050145	Nokia	16/07/2008	WID approved SA#					
729	729	33023	Trust Requirements for Oj	TrustOP	1	Rel-7	S3	03/01/2005	30/11/2006	100%	SP-040863	Nokia	16/07/2008	WID approved SA#					
730	730	33024	Development of UEA2 and	AlgUEA2	1	Rel-7	S3	01/12/2004	09/12/2005	100%	SP-040864	TeliaSone	16/07/2008	WID approved SA#					
731	731	33026	Lawful Interception in the	LI-7A	1	Rel-7	S3	28/06/2005	08/12/2005	100%	SP-050237	BMW	16/07/2008						

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008				Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar	
732	732	33028	Key establishment between	KeyEstUTerm	1	Rel-7	S3	07/12/2005	28/09/2006	100%	SP-050780	Gemalto	10/01/2008							
733	733	330008	NDS Authentication Fram	NDSAFTLS	1	Rel-7	S3	28/09/2006	06/12/2006	100%	SP-060507	Nokia	16/07/2008	TLS profile is move						
734	734	732030	Security enhancements	SEC7	1	Rel-7	S3,C	12/09/2005	30/11/2006	100%			16/07/2008							
735	735	732031	HTTPS connection between a UI	SEC7-HSUN	2	Rel-7	S3,C	12/09/2005	12/09/2005	100%	SP-050573	Gemalto	16/07/2008							
736	736	732032	2G GBA: 2G SIM usage in 3GPP	SEC7-2GGB/	2	Rel-7	S3	12/09/2005	05/12/2005	100%	SP-050576	Nokia	16/07/2008							
737	737	732033	Generic Authentication Architectu	SEC7-GAA2	2	Rel-7	S3	12/09/2005	30/11/2006	100%	SP-060429	Nokia	16/07/2008	33.223 goes to R8						
738	738	32034	SS7 TCAP security Gateway	SEC7-NDS-T	2	Rel-7	S3,C	12/09/2005	14/08/2006	100%	SP-050579	Siemens	16/07/2008							
739	739	310004	SA3 aspects of SEC7-NDS-T	SEC7-NDS-T	3	Rel-7	S3	12/09/2005	10/03/2006	100%	SP-050579	Siemens	16/07/2008							
740	740	310005	TCAPsec Gateway	SEC7-TCAP	3	Rel-7	C4	03/04/2006	14/08/2006	100%	CP-060170	Siemens	16/07/2008							
741	741	711052	IMS Stage 3 IETF Protocol	IMSProtoc	1	Rel-7	C1	10/12/2004	15/03/2007	100%	CP-060101		29/05/2007	TR 24.930: Signall						
742	742	7043	Interoperability between V	VGCSFlex	1	Rel-7	C1,C	22/03/2006	09/03/2007	100%	CP-060102	Siemens	21/07/2008							
743	743	7044	CT1 aspects of VGCSFlex	VGCSFlex	2	Rel-7	C1	22/03/2006	30/10/2006	100%	CP-060102	Siemens	21/07/2008							
744	744	7045	CT4 aspects of VGCSFlex	VGCSFlex-c4	2	Rel-7	C4	22/03/2006	09/03/2007	100%	CP-060102	Siemens	21/07/2008							
745	745	13023	DIAMETER on the GGSN (	DIAMGi	1	Rel-7	C3	10/09/2004	08/12/2006	100%	CP-060431	Vodafone	15/07/2008							
746	746	13022	DIAMETER on the PDG Wi	DIAMWi	1	Rel-7	C3	10/09/2004	08/12/2006	100%	CP-060432	Vodafone	15/07/2008							
747	747	13033	Interworking between the	ExtSIPI	1	Rel-7	C3	22/09/2006	22/07/2008	100%	CP-070101	Siemens	17/04/2008							
748	748	340047	PDU multiplexing at Nb In	NblPMux	1	Rel-7	C3	04/12/2006	22/07/2008	100%	CP-070105	Alcatel-Luc	04/05/2007	08/03/2007 08:00						
749	749	14012	Mp (MRFC - MRFP) interfa	Mp	1	Rel-7	C4,C	13/02/2006	08/06/2007	100%	CP-070246	Ericsson	15/07/2008							
750	750	11061	CT1 aspects of Mp	Mp	2	Rel-7	C1	13/02/2006	13/02/2006	100%	CP-070246	Ericsson	15/07/2008							
751	751	13026	Deleted - CT3 aspects of Mp	Mp	2	Rel-7	C3	22/09/2006	22/09/2006	100%		Ericsson	15/07/2008	CT#34: CT3 not in						
752	752	320009	Procedures description	Mp-PROCC4	2	Rel-7	C4	02/06/2006	09/03/2007	100%	CP-070246	Huawei	15/07/2008							
753	753	14021	Stage 3	Mp-St3c4	2	Rel-7	C4	13/02/2006	08/06/2007	100%	CP-070246	Ericsson	15/07/2008							
754	754	340016	Routeing of MT-SMs via th	SMSviaH	1	Rel-7	C4,C	01/12/2006	09/03/2007	100%	CP-070032	Vodafone	12/09/2007	WID approved in C						
755	755	350003	Mobile Termination whilst	MTmovMS	1	Rel-7	C4	09/03/2007	31/05/2007	100%	CP-070334	Alcatel-Luc	29/05/2007							
756	756	743009	ISIM API for Java Card	APIJAVA	1	Rel-7	C6	14/03/2005	27/07/2007	100%	CP-050145	Sun	12/09/2007	reported complete						
757	757	330001	High speed interface betw	HSI	1	Rel-7	C6	22/09/2006	30/11/2007	100%	CP-070259	Gemalto	11/01/2008	Following ETSI pul						
758	758	34030	Video Codec Performance	VICPer	1	Rel-7	S4	03/01/2005	07/06/2007	100%	SP-040836	Siemens	29/05/2007							
759	759	34032	Dynamic and Interactive N	DIMS	1	Rel-7	S4	15/03/2005	07/06/2007	100%	SP-050195	Streamezz	29/05/2007							
760	760	34034	3G-324M Video Telephony	VTCSTI	1	Rel-7	S4	08/06/2005	27/09/2006	100%	SP-050404	Vodafone	29/11/2006							
761	761	34035	Optimizations for Multime	OMTIMS	1	Rel-7	S4	28/09/2005	28/09/2005	100%	SP-060226	Ericsson	29/03/2007							
762	762	34037	Deleted - Characterisation of Adaj	OMTIMS-CA	2	Rel-7	S4	28/09/2005	28/09/2005	100%	SP-050432	Lucent	29/03/2007	SP-35 stopped						
763	763	34036	End-to-End Multimedia Se	E2EMSPM	1	Rel-7	S4	28/09/2005	15/03/2007	100%	SP-050433	China Mot	08/03/2007							
764	764	34039	Packet Switched Streamin	PSSe	1	Rel-7	S4	08/06/2006	07/06/2007	100%	SP-060361	Ericsson	29/05/2007							
765	765	35041	OAM&P	OAM7	1	Rel-7	S5	02/09/2005	26/06/2007	100%	TR 30.817	Huawei	29/03/2007							
766	766	35042	Network Infrastructure Manage	OAM7-NIM	2	Rel-7	S5	02/09/2005	14/06/2007	100%			29/03/2007							
767	767	35044	Enhance NRM to accommod	OAM7-NIM	3	Rel-7	S5	02/09/2005	14/06/2007	100%	SP-050302	Motorola	29/03/2007							
768	768	35046	Co-operative Element Manag	OAM7-NIM	3	Rel-7	S5	02/09/2005	15/03/2007	100%	SP-050304	Motorola	29/03/2007							
769	769	35047	Network Management (NM) I	OAM7-NIM	3	Rel-7	S5	02/09/2005	14/06/2007	100%	SP-050305	China Mot	22/06/2007							
770	770	35048	Delta synchronization betwe	OAM7-NIM	3	Rel-7	S5	02/09/2005	14/06/2007	100%	SP-050306	Siemens	22/06/2007							
771	771	35049	Subscription Management (S	OAM7-NIM	3	Rel-7	S5	02/09/2005	07/12/2006	100%	SP-060739	Ericsson	29/03/2007							
772	772	35050	Integration Reference Point (	OAM7-NIM	3	Rel-7	S5	02/09/2005	15/03/2007	100%	SP-050308	Huawei	29/03/2007							
773	773	35052	Partial suspension of Itf-N du	OAM7-NIM	3	Rel-7	S5	02/09/2005	14/06/2007	100%	SP-050310	Siemens	22/06/2007							
774	774	35054	Stopped - Management of Le	OAM7-NIM	3	Rel-7	S5	02/09/2005	15/12/2006	100%	SP-050312	Siemens	29/03/2007							

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009				
															Jul	Sep	Nov			Jan	Mar			
775	775	35055	Stopped - Rules for Vendor	OAM7-NIM	3	Rel-7	S5	02/09/2005	15/03/2007	100%	SP-050313	Siemens	29/03/2007	Request to TSG#3										
776	776	35064	Backward and Forward Com	OAM7-NIM	3	Rel-7	S5	02/09/2005	14/06/2007	100%	SP-050630	Ericsson	22/06/2007	Submit Exception										
777	777	35071	Repeater Network Resource	OAM7-NIM	3	Rel-7	S5	13/02/2006	07/12/2006	100%	SP-050731	China Mot	29/03/2007											
778	778	35072	UTRAN radio channel power	OAM7-NIM	3	Rel-7	S5	13/02/2006	15/03/2007	100%	SP-050733	China Mot	29/03/2007											
779	779	340009	Notification XML Schema	OAM7-NIM	3	Rel-7	S5	07/12/2006	15/03/2007	100%	SP-060754	Huawei	29/03/2007	12/2006 SA#34 WI										
780	780	35043	Performance Management	OAM7-PM	2	Rel-7	S5	02/09/2005	14/06/2007	100%			29/03/2007											
781	781	35057	Performance measurements	OAM7-PM	3	Rel-7	S5	02/09/2005	15/03/2007	100%	SP-050315	China Mot	29/03/2007											
782	782	35058	Enhancement UTRAN perfor	OAM7-PM	3	Rel-7	S5	02/09/2005	14/06/2007	100%	SP-050316	China Mot	22/06/2007	Submit Exception										
783	783	35059	Add TDD specific counters in	OAM7-PM	3	Rel-7	S5	02/09/2005	07/12/2006	100%	SP-050317	CATT	29/03/2007											
784	784	35060	ATM bearer network Perform	OAM7-PM	3	Rel-7	S5	02/09/2005	15/03/2007	100%	SP-050318	ZTE	29/03/2007											
785	785	35069	Performance measurements	OAM7-PM	3	Rel-7	S5	02/09/2005	14/06/2007	100%	SP-050631	China Mot	22/06/2007	Submit Exception										
786	786	35073	HSDPA performance measur	OAM7-PM	3	Rel-7	S5	13/02/2006	14/06/2007	100%	SP-060379	China Mot	22/06/2007	Submit Exception										
787	787	35039	Trace Management	OAM7-Trace	2	Rel-7	S5	02/09/2005	26/06/2007	100%	SP-050628	Vodafone	29/03/2007											
788	788	35040	End-to-end Service Level tra	OAM7-Trace	3	Rel-7	S5	11/11/2005	15/03/2007	100%	SP-050627	Vodafone	29/03/2007	07/2005: OMA (St										
789	789	35062	Trace record content for UTF	OAM7-Trace	3	Rel-7	S5	02/09/2005	07/12/2006	100%	SP-050628	Nokia	29/03/2007											
790	790	35063	IRP for Subscriber and Equip	OAM7-Trace	3	Rel-7	S5	02/09/2005	14/06/2007	100%	SP-050629	Nokia	22/06/2007	Submit Exception										
791	791	11046	<i>Deleted - SIP enhancements</i>	<i>OAM7-Trace</i>	3	<i>Rel-7</i>	<i>C1</i>	<i>15/06/2007</i>	<i>26/06/2007</i>	<i>100%</i>			<i>29/11/2006</i>	<i>combined with UID</i>										
792	792	35070	<i>Deleted - duplicated with UIL</i>	<i>OAM7-Trace</i>	3	<i>Rel-7</i>	<i>S5</i>	<i>02/09/2005</i>	<i>15/12/2006</i>	<i>100%</i>	SP-050629	Nokia	29/03/2007											
793	793	320007	Charging Management sm	CH7	1	Rel-7	S5	22/05/2006	14/06/2007	100%		Orange	23/06/2006											
794	794	320008	Alternate Charged Party (ACP) fo	CH7-IMS-AC	2	Rel-7	S5	22/05/2006	14/06/2007	100%	SP-060442	Lucent	22/06/2007											
795	795	330004	Align 3GPP Charging with OMA P	CH7-PoC	2	Rel-7	S5	28/09/2006	14/06/2007	100%	SP-060546	Siemens	22/06/2007	09/2006 SA#33 WI										
796	796	2468	Multiple Input Multiple Out	MIMO	1	Rel-7	R1	14/03/2003	17/09/2007	100%	RP-0300192	Alcatel-Lu	25/06/2008	Completed Sep 20										
797	797	21006	MIMO - Physical layer	MIMO-Phys	2	Rel-7	R1	12/09/2003	15/03/2007	100%	RP-0300192	Alcatel-Lux	24/06/2008	Completed Sep 20										
798	798	22003	MIMO - Layer 2,3 aspects	MIMO-L23	2	Rel-7	R2	12/09/2003	15/03/2007	100%	RP-0300192	Alcatel-Lux	24/06/2008	Completed Sep 20										
799	799	23008	MIMO - lub/lur Protocol Aspects	MIMO-lur lub	2	Rel-7	R3	14/03/2003	15/03/2007	100%	RP-0300192	Alcatel-Lux	24/06/2008	Completed Sep 20										
800	800	24008	MIMO - RF Radio Transmission/R	MIMO-RF	2	Rel-7	R4	12/12/2003	17/09/2007	100%	RP-0300192	Alcatel-Lux	24/06/2008	Completed Sep 20										
801	801	20028	Rel-7 Improvements of the	RlnImp	1	Rel-7	RP	15/09/2004	04/06/2007	100%			25/06/2008	Generic feature										
802	802	20060	Extended UMTS 1.7/2.1 GHz	RlnImp-UMT	2	Rel-7	R4	15/03/2006	15/12/2006	100%	RP-060180	Ericsson	18/01/2007	Completed Dec 20										
803	803	20067	UMTS 2.6 GHz 7.68 Mcps TDD	RlnImp-UMT	2	Rel-7	R4	15/06/2006	15/09/2006	100%	RP-060349	IPWireless	24/06/2008	Completed Sep 20										
804	804	20021	UMTS 2.6 GHz	RlnImp-UMT	2	Rel-7	R4	15/09/2004	14/06/2005	100%	RP-040397	Nokia	24/06/2008	Completed Jun 20										
805	805	20025	UMTS 2.6 GHz TDD	RlnImp-UMT	2	Rel-7	R4	15/12/2004	14/12/2005	100%	RP-040553	IPWireless	24/06/2008	Completed Dec 20										
806	806	20027	UMTS 900 MHz	RlnImp-UMT	2	Rel-7	R4	15/12/2004	14/12/2005	100%	RP-040541	Nortel	24/06/2008	Completed Dec 20										
807	807	20043	UMTS 1700 MHz	RlnImp-UMT	2	Rel-7	R4	15/03/2005	14/12/2005	100%	RP-050385	NTT DoCo	24/06/2008	Completed Dec 20										
808	808	20024	UE Antenna Performance Evaluat	RlnImp-UEAr	2	Rel-7	R4	15/12/2004	04/06/2007	100%	RP-050122	TeliaSone	24/06/2008	RAN#36 (May 200										
809	809	20045	Improved Performance Requirem	RlnImp-HSPe	2	Rel-7	R4	15/03/2005	15/03/2005	100%	RP-050362	Cingular	24/06/2008	Completed Mar 20										
810	810	20062	Additional minimum UE perform	RlnImp-RxDi	2	Rel-7	R4	15/09/2005	15/12/2006	100%		Qualcomm	24/06/2008	BB contains 3 WI										
811	811	20048	Additional minimum UE perf	RlnImp-RxDi	3	Rel-7	R4	15/09/2005	14/06/2006	100%	RP-060185	Cingular	24/06/2008	Completed Jun 20										
812	812	7028	Additional minimum UE perf	RlnImp-RxDi	3	Rel-7	R4	15/03/2006	15/12/2006	100%	RP-060183	Qualcomm	24/06/2008	Completed Dec 20										
813	813	7029	Additional minimum UE perf	RlnImp-RxDi	3	Rel-7	R4	15/03/2006	15/12/2006	100%	RP-060184	Qualcomm	24/06/2008	Completed Dec 20										
814	814	20049	<i>Deleted (not approved support of gam</i>	<i>RlnImp-Gami</i>	2	<i>Rel-7</i>	<i>R2</i>	<i>15/12/2005</i>	<i>15/12/2006</i>	<i>100%</i>	RAN_Work_I	Cingular	03/04/2007	RAN#34 (Dec 200										
815	815	20047	<i>Deleted (not approved at PCG) - l</i>	<i>RlnImp-UMT</i>	2	<i>Rel-7</i>	<i>R4</i>	<i>15/09/2005</i>	<i>15/09/2005</i>	<i>100%</i>		<i>T-mobile</i>	<i>22/12/2005</i>	<i>This item was con</i>										
816	816	20029	Rel-7 RAN improvements	RANImp	1	Rel-7	RP	15/12/2004	15/06/2007	100%			25/06/2008	Generic feature										
817	817	20026	Optimisation of channelisation co	RANImp-RAE	2	Rel-7	R1	15/12/2004	15/12/2006	100%	RP-040552	UTStarcon	25/06/2008	Completed Dec 20										

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar		
818	818	20031	Delay optimisation for procedures	RANimp-Del	2	Rel-7	R2	15/03/2005	15/09/2006	100%	RP-050386	Nokia	25/06/2008	Completed Sep 20							
819	819	20032	Improved support of IMS Realtime	RANimp-IMS	2	Rel-7	R2	15/03/2005	14/12/2005	100%	RP-050160	Cingular	25/06/2008	Closed Dec 2005;							
820	820	20033	UE Performance Requirements fo	MBMS-RAN-I	2	Rel-7	R4	15/03/2005	15/06/2006	100%	RP-050156	IPwireless	25/06/2008	Completed Sep 20							
821	821	20046	Continuous connectivity for packe	RANimp-CPC	2	Rel-7	R1	14/03/2005	15/03/2007	100%	RP-050870	Siemens	25/06/2008	Completed at Mar							
822	822	7030	Extended WCDMA Cell Range	RANimp-ExtC	2	Rel-7	R3	15/03/2006	15/12/2006	100%	RP-060212	Ericsson	25/06/2008	Completed Dec 20							
823	823	7031	7.68 Mcps TDD Enhanced Uplink	RANimp-VHC	2	Rel-7	R1	15/03/2006	15/12/2006	100%	RP-060119	IPwireless	25/06/2008	Completed Dec 20							
824	824	330009	Enhanced CELL_FACH State in F	RANimp-Enh	2	Rel-7	R2	25/09/2006	04/06/2007	100%	RP-070245	Nokia	25/06/2008	Completed May 20							
825	825	340038	64QAM for HSDPA (FDD)	RANimp-64Q	2	Rel-7	R1	15/12/2006	04/06/2007	100%	RP-070223	Ericsson	25/06/2008	Completed May 20							
826	826	340039	Improved L2 support for high data	RANimp-L2D	2	Rel-7	R2	15/12/2006	04/06/2007	100%	RP-070242	Ericsson	25/06/2008	Completed May 20							
827	827	340040	Introduction of 16QAM in HSUPA	RANimp-16Q	2	Rel-7	R1	15/12/2006	04/06/2007	100%	RP-060844	Nokia	25/06/2008	Completed May 20							
828	828	20066	Interface to control Tower Mour	RANimp-TM	2	Rel-7	R3	26/01/2007	15/06/2007	100%	RP-060418	Vodafone	25/06/2008	Completed Mar 20							
829	829	340045	OAM aspects to Interface to	RANimp-TM	3	Rel-7	S5	26/01/2007	15/06/2007	100%		Vodafone	25/06/2008	SA#36 Jun 2007 o							
830	830	20014	7.68Mcps TDD option	VHCRTDD	1	Rel-7	RP	15/09/2004	15/06/2006	100%	RP-060119	IPwireless	25/06/2008	Completed Dec 20							
831	831	20015	VHCRTDD: Stage 2	VHCRTDD-S	2	Rel-7	R1	15/09/2004	15/03/2006	100%	RAN Work !	IPwireless	22/03/2006	Feature completed							
832	832	20016	VHCRTDD: Physical Layer	VHCRTDD-P	2	Rel-7	R1	15/09/2004	15/03/2006	100%	RAN Work !	IPwireless	22/03/2006	Feature completed							
833	833	20017	VHCRTDD: Layer 2 and layer 3 p	VHCRTDD-L	2	Rel-7	R2	15/09/2004	15/03/2006	100%	RAN Work !	IPwireless	22/03/2006	Feature completed							
834	834	20018	VHCRTDD: UTRAN lub/lur Protoc	VHCRTDD-lu	2	Rel-7	R3	15/09/2004	15/03/2006	100%	RAN Work !	IPwireless	22/03/2006	Feature completed							
835	835	20019	VHCRTDD: RF Radio Transmissi	VHCRTDD-R	2	Rel-7	R4	15/09/2004	15/06/2006	100%	RAN Work !	IPwireless	22/03/2006	Feature completed							
836	836	20035	3.84 Mcps TDD Enhanced	EDCHTDD	1	Rel-7	RP	15/03/2005	15/09/2006	100%	RP-050100	IPwireless	25/06/2008	Completed Sep 20							
837	837	20036	EDCHTDD: Stage 2	EDCHTDD-S	2	Rel-7	R2	15/03/2005	15/06/2006	100%	RAN Work !	IPwireless	23/06/2006								
838	838	20037	EDCHTDD: Physical Layer	EDCHTDD-P	2	Rel-7	R1	15/03/2005	15/09/2006	100%	RAN Work !	IPwireless	23/06/2006								
839	839	20038	EDCHTDD: Layer 2 and 3 Protoc	EDCHTDD-L	2	Rel-7	R2	15/03/2005	15/09/2006	100%	RAN Work !	IPwireless	23/06/2006								
840	840	20039	EDCHTDD: UTRAN lub/lur Protoc	EDCHTDD-lu	2	Rel-7	R3	15/03/2005	15/09/2006	100%	RAN Work !	Interdigital	23/06/2006								
841	841	20040	EDCHTDD: RF Radio Transmissi	EDCHTDD-R	2	Rel-7	R4	15/03/2005	15/09/2006	100%	RAN Work !	IPwireless	23/06/2006								
842	842	20055	1.28 Mcps TDD Enhanced	LCRTDD-ED	1	Rel-7	RP	15/03/2006	15/06/2007	100%	RP-060202	CATT	25/06/2008	Completed May 2							
843	843	20056	1.28 Mcps TDD Enhanced Uplink:	LCRTDD-ED	2	Rel-7	R1	15/03/2006	15/03/2007	100%	RAN Work !	CATT	03/04/2007								
844	844	20057	1.28 Mcps TDD Enhanced Uplink:	LCRTDD-ED	2	Rel-7	R2	15/03/2006	15/03/2007	100%	RAN Work !	CATT	03/04/2007								
845	845	20058	1.28 Mcps TDD Enhanced Uplink:	LCRTDD-ED	2	Rel-7	R3	15/03/2006	15/03/2007	100%	RAN Work !	CATT	03/04/2007								
846	846	20059	1.28 Mcps TDD Enhanced Uplink:	LCRTDD-ED	2	Rel-7	R4	15/03/2006	15/06/2007	100%	RAN Work !	CATT	22/06/2007								
847	847	350146	1.28 Mcps TDD Enhanced	LCRTDD-ED	1	Rel-7	R5	20/09/2007	12/09/2008	100%	RP-070724	CATT	11/09/2008	UID_350046->350							
848	848	50118	MS Antenna Performance	APEMR	1	Rel-7	GP	28/01/2005	16/11/2007	100%	GP-050284	TeliaSone	19/05/2008	GP#36 completed							
849	849	50119	Lower 700 MHz Inclusion i	GSM710	1	Rel-7	GP	03/01/2005	30/06/2006	100%	GP 050543	UTC	19/09/2006								
850	850	51138	Inclusion of the 698 – 746 MHz b	GSM710-core	2	Rel-7	G1	03/01/2005	30/06/2005	100%			15/09/2005	Completed							
851	851	53084	G1 aspects of GSM710	GSM-710-tes	2	Rel-7	G1	31/08/2005	30/06/2006	100%			20/07/2006								
852	852	55094	G3 aspects of GSM710	GSM-710-tes	2	Rel-7	G3	31/08/2005	30/06/2006	100%			17/07/2006								
853	853	50564	Support of Conversational	SCSAGB	1	Rel-7	GP	08/04/2005	31/08/2007	100%	GP-061501	Ericsson	29/05/2007	Originally started							
854	854	52143	Minimise the transfer delay betwe	SCSAGB-MT	2	Rel-7	GP	08/04/2005	31/08/2007	100%	GP-061501	Ericsson	10/01/2008								
855	855	51137	Definition of radio resource mana	SCSAGB-RR	2	Rel-7	G1	08/04/2005	31/08/2007	100%	GP-061502	Ericsson	10/01/2008								
856	856	52144	Support of Conversational Servic	SCSAGB-RL	2	Rel-7	G2	30/06/2006	17/11/2006	100%	GP-061503	Ericsson	10/01/2008								
857	857	52138	Deleted- Radio Channel Support	SCSAGB-RC	2	Rel-7	G2	17/07/2006	17/07/2006	100%	GP-051166	Ericsson	11/05/2006								
858	858	52139	Deleted- Modifications to FLO	SCSAGB-FL	2	Rel-7	G2	17/07/2006	17/07/2006	100%	GP-051165	Ericsson	09/03/2006								
859	859	50565	Addition of new frequency	TGSM810	1	Rel-7	GP	08/04/2005	31/08/2007	100%	GP-050945	Huawei	29/05/2007								
860	860	50566	Changes to core specification	TGSM810-C	2	Rel-7	GP	08/04/2005	02/09/2005	100%	GP-050946	Huawei	15/09/2005								

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009				
															Jul	Sep	Nov			Jan	Mar			
861	861	55092	Changes to MS testing specificati	TGSM810-M	2	Rel-7	G3	08/04/2005	31/08/2007	100%	GP-050947	Huawei	12/09/2007											
862	862	53082	Changes to BTS testing specificat	TGSM810-B1	2	Rel-7	G1	08/04/2005	11/11/2005	100%	GP-050948	Huawei	22/12/2005											
863	863	50567	Handover of dedicated an	HODSRDTM	1	Rel-7	GP	08/04/2005	17/11/2006	100%	GP-050979	Nokia	19/09/2006	Started at GERAN										
864	864	55093	Handover of dedicated and share	HODSRDTM	2	Rel-7	G2	08/04/2005	30/06/2006	100%	GP-050979	Nokia	17/07/2006	Started at GERAN										
865	865	55095	MS Conformance Testing	HODSRDTM	2	Rel-7	G3	08/04/2005	17/11/2006	100%	GP-050979	Nokia	19/09/2006	Stopped, no work c										
866	866	53083	BTS conformance testing	HODSRDTM	2	Rel-7	G1	08/04/2005	17/11/2006	100%	GP-050979	Nokia	19/09/2006	Stopped, no work c										
867	867	50569	Mobile Station Receive Di	MSRD2	1	Rel-7	GP	11/11/2005	16/11/2007	100%	GP-061491	Nokia	19/05/2008	GP#37 completed										
868	868	50571	Performance Requirements for M	MSRD2-Perff	2	Rel-7	GP	11/11/2005	16/02/2007	100%	GP-060115	Nokia	08/03/2007											
869	869	50572	Capability signalling of Mobile Sta	MSRD2-Cap	2	Rel-7	GP	11/11/2005	16/02/2007	100%	GP-060116	Nokia	08/03/2007											
870	870	50573	Test Scenarios for Mobile Station	MSRD2-Test	2	Rel-7	GP	11/11/2005	16/02/2007	100%	GP-060117	Nokia	08/03/2007											
871	871	50570	MS conformance test of DARP Pr	MSRD2-Msc	2	Rel-7	GP	11/11/2005	16/11/2007	100%	GP-060114	Nokia	12/09/2007											
872	872	50579	Downlink Dual Carrier	GDCDL	1	Rel-7	GP	20/01/2006	21/11/2008	69%	GP-061331	Nokia Sien	31/08/2008	GP#30 completed										
873	873	51139	Downlink Dual Carrier Stage 2	GDCDL-Stag	2	Rel-7	G1	20/01/2006	30/06/2006	100%	GP-060484	Nokia Sien	31/08/2008	GP#35 completed										
874	874	52142	Downlink Dual Carrier Stage 3	GDCDL-Stag	2	Rel-7	G1	20/01/2006	31/08/2007	100%	GP-060485	Nokia Sien	31/08/2008											
875	875	53086	Downlink Dual Carrier – MS Confr	GDCDL-Stag	2	Rel-7	G2;G	20/01/2006	21/11/2008	25%	GP-060486	Nokia Sien	31/08/2008											
876	876	50580	Support of SIGTRAN in G	GDCDL-MSt	1	Rel-7	G3ne	20/01/2006	30/06/2006	100%	GP-060450	Ericsson	17/07/2006											
877	877	50582	Latency Reductions	LATRED	1	Rel-7	GP	30/06/2006	31/08/2007	100%	GP-061519	Ericsson	12/09/2007											
878	878	52145	Improved Ack/Nack reporting	LATRED-AC	2	Rel-7	G2	30/06/2006	31/08/2007	100%	GP-061520	Ericsson	12/09/2007											
879	879	52146	Reduced TTI	LATRED-REI	2	Rel-7	G2	30/06/2006	31/08/2007	100%	GP-061521	Ericsson	12/09/2007											
880	880	52147	PS Handover between GE	GUGAN	1	Rel-7	G2	30/06/2006	16/02/2007	100%	GP-061349	Ericsson	08/03/2007											
881	881	50584	Higher Uplink performanc	HUGE	1	Rel-7	GP	08/09/2006	20/02/2009	71%	GP-071083	Nokia Sien	24/07/2008	Exception sheet i										
882	882	51140	Stage 2 of HUGE	HUGE-Stage	2	Rel-7	G1	08/09/2006	07/09/2007	100%	GP-061902	Nokia Sien	24/07/2008	GP#35 completed										
883	883	51141	Layer 1 Support of HUGE	HUGE-Layer	2	Rel-7	G1	08/09/2006	22/02/2008	100%	GP-061903	Nokia Sien	24/07/2008	GP#37 completed										
884	884	52149	Layer 2/3 Support of HUGE	HUGE-Layer	2	Rel-7	G2	08/09/2006	31/08/2007	100%	GP-061904	Nokia Sien	24/07/2008	GP#35 completed										
885	885	51142	Performance requirements	HUGE-Perfre	2	Rel-7	G1	08/09/2006	29/08/2008	100%	GP-061905	Nokia Sien	31/08/2008	GP#39 completed										
886	886	53087	MS Conformance Test	HUGE-Mstes	2	Rel-7	G3ne	08/09/2006	20/02/2009	0%	GP-061906	Nokia Sien	24/07/2008	05/08=>02/09										
887	887	51143	BTS Conformance Test	HUGE-BTSt	2	Rel-7	G1	08/09/2006	21/11/2008	80%	GP-061907	Nokia Sien	31/08/2008	05/08=>11/08										
888	888	50121	REduced symbol Duration	REDHOT	1	Rel-7	GP	17/11/2006	20/02/2009	61%	GP-071080	Ericsson,	24/07/2008	Exception sheet i										
889	889	51144	Stage 2 for REDHOT	REDHOT-Sta	2	Rel-7	G1	17/11/2006	31/08/2007	100%	GP-062489	Ericsson, f	24/07/2008	GP#35 completed										
890	890	51145	Stage 3 for REDHOT	REDHOT-Sta	2	Rel-7	G1	17/11/2006	16/05/2008	100%	GP-062490	Ericsson, f	24/07/2008	GP#38 completed										
891	891	53088	MS Conformance Tests	REDHOT-Ms	2	Rel-7	G3ne	17/11/2006	20/02/2009	0%	GP-062491	Ericsson	24/07/2008	08/08=>02/09										
892	892	51146	BTS Conformance Tests	REDHOT-BT	2	Rel-7	G1	17/11/2006	21/11/2008	85%	GP-062492	Ericsson, f	31/08/2008	05/08=>11/08										
893	893	60110	(Small) Technical Enhanc	TEI7	1	Rel-7	All	26/03/2007	26/03/2007	100%			20/04/2006											
894	894	32113	<i>Deleted - PS domain and IMS support</i>	IMS-EMER	1	Rel-7	S2	23/06/2006	21/09/2006	100%	SP-050604	Nokia	22/12/2005	Approved at SP#2										
895	895	32114	<i>Deleted - IMS aspects to support</i>	IMS-EMER	2	Rel-7	S2	23/06/2006	21/09/2006	100%	SP-050604	Nokia	22/12/2005	Approved at SP#2										
896	896	32115	<i>Deleted - PS domain aspects to s</i>	IMS-EMER	2	Rel-7	S2	23/06/2006	21/09/2006	100%	SP-050604	Nokia	22/12/2005	Approved at SP#2										
897	897	31077	<i>Deleted - Covered by SI - Personal Ne</i>	PNPAN	1	Rel-7	S1	08/12/2005	20/12/2005	100%	SP-050386	Vodafone	22/12/2005											
898	898	31078	<i>Deleted - Covered by SI - Multimedia 1</i>	MITE	1	Rel-7	S1	08/12/2005	20/12/2005	100%	SP-050387	Ericsson	22/12/2005											
899	899	31079	<i>Deleted - Covered by SI - Transferring</i>	eCALL	1	Rel-7	S1	08/12/2005	08/12/2005	100%	SP-050388	Motorola	22/12/2005											
900	900	31080	<i>Deleted - Covered by SI - MBMS Enha</i>	MBMSE	1	Rel-7	S1	08/12/2005	08/12/2005	100%	SP-050389	China Mob	22/12/2005											
901	901	32099	<i>Deleted - VoIMS bearer related enhan</i>	VoIMS	1	Rel-7	S2	21/07/2006	21/07/2006	100%			25/06/2008	Created by MCC t										
902	902	32098	<i>Deleted - FS on enhancement of i</i>	VoIMS	2	Rel-7	S2	21/07/2006	21/07/2006	100%	SP-050351	Nortel	31/05/2006	WID approved SA										
903	903	7047	Release 7 Feasibility Stud		1	Rel-7	CP,G	03/01/2000	03/01/2000	0%			NA											

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar		
904	904	31082	Study on Multimedia Tele	MITE	1	Rel-7	S1	11/07/2005	31/07/2006	100%	SP-050387	Ericsson	01/07/2008	Spin-off Feature t							
905	905	7022	Deleted covered by UID_31082 -	MITE	2	Rel-7	S1	11/07/2005	31/07/2006	100%	SP-050387	Ericsson	01/07/2008	Duplicate entry wit							
906	906	31050	Study on Behaviour of Mu	BMSU	1	Rel-7	S1	28/06/2004	15/12/2005	100%	SP-050502	Qualcomm	27/06/2008								
907	907	31055	Study on Combining CS c	IRTS-D-CS_M	1	Rel-7	S1	28/06/2004	17/03/2005	100%	SP-040467		02/07/2008								
908	908	31059	Study on All-IP Network	FS_AIPN	1	Rel-7	S1	28/06/2004	16/03/2005	100%	SP-040303	NTT DoCo	25/07/2008	25/07/08 Moved as							
909	909	31075	Study on Videotelephony	VidTel	1	Rel-7	S1	01/03/2005	17/01/2006	100%	SP-050506	T-Mobile	27/06/2008								
910	910	31073	Study on Network Selectic	NetSel	1	Rel-7	S1	15/03/2005	08/12/2005	100%	SP-050227	O2	27/06/2008	Spin-off Feature N							
911	911	31041	Study on Multimedia Prior	PRIOR-MM	1	Rel-7	S1	28/03/2003	30/06/2006	100%	SP-060329	Telcordia	27/06/2008	Spin-off Feature PI							
912	912	31083	Study on Transferring of e	eCALL	1	Rel-7	S1	11/07/2005	31/03/2006	100%	SP-050388	Motorola	20/07/2006								
913	913	32073	Study on Enhancement of	QoS7	1	Rel-7	S2	28/06/2004	15/09/2005	100%	SP-040326	Huawei	30/06/2008								
914	914	7034	Study on Bandwidth Savir	BSNbIP	1	Rel-7	C3	10/03/2006	09/03/2007	100%	CP-060438	Siemens	30/06/2008	Moved to FS at CT							
915	915	14019	Study on Routeing of MT-;	SMS7	1	Rel-7	C4	07/10/2005	01/12/2006	100%	CP-060701	Vodafone	30/06/2008	Previously known i							
916	916	7025	Study on the TCAPsec Ga	SEC7-TCAP	1	Rel-7	C4	28/10/2005	10/03/2006	100%	CP-050687	Siemens	01/07/2008	TR 29.800 content							
917	917	7050	Study on using M2PA in 3	FS-M2PA	1	Rel-7	C4	22/03/2006	08/06/2007	100%	CP-060698	China Mot	01/07/2008								
918	918	320018	Study on Support of (G)M:	NcSIP	1	Rel-7	C4	15/05/2006	14/09/2007	100%	CP-070034	Vodafone	01/07/2008								
919	919	330002	CT4 aspects of NcSIP	NcSIP	2	Rel-7	C4	15/05/2006	01/06/2007	100%	CP-070034	Vodafone	01/07/2008								
920	920	330003	CT3 aspects of NcSIP	NcSIP	2	Rel-7	C3	15/05/2006	14/09/2007	100%	CP-070034	Ericsson	01/07/2008								
921	921	35066	Study on SOAP/HTTP IRP	OAM7-NIM-X	1	Rel-7	S5	02/09/2005	07/12/2006	100%	SP-050610	Nortel	29/03/2007	SP#34 completed							
922	922	35067	Study on Itf-N Implementa	OAM7-NIM-K	1	Rel-7	S5	02/09/2005	15/03/2007	100%	SP-050609	China Mob	29/03/2007	SP#35 completed							
923	923	35068	Study on IRP Information	OAM7-NIM-It	1	Rel-7	S5	02/09/2005	15/03/2007	100%	SP-050611	Motorola	29/03/2007	SP#35 completed							
924	924	20023	Study on Evolved UTRA a	RANFS-Evo	1	Rel-7	RP	15/12/2004	15/09/2006	100%	RP-040461	NTT DoCo	23/06/2008	RAN#33 (Sep 200							
925	925	20034	Study on Performance Ev;	RANFS-HSTr	1	Rel-7	R4	15/03/2005	15/06/2006	100%	RP-050146	Vodafone	23/06/2008	RAN#32 (Jun 200							
926	926	20041	Study on UTRA Tower Mo	RANFS-TMA	1	Rel-7	R4	15/06/2005	14/03/2006	100%	RAN_Study_	Ericsson	23/06/2008	RAN#31 (Mar 200							
927	927	20044	Study on Continuous con	RANFS-cont	1	Rel-7	R1	15/03/2005	15/09/2005	100%	RP-050391	Siemens	23/06/2008	RAN#29 (Sep 200							
928	928	20051	Study on Improvement of	RANFS-MBM	1	Rel-7	R2	15/12/2005	15/12/2006	100%	RP-050746	LG Electro	23/06/2008	RAN#34 (Dec 200							
929	929	20052	Study on Performance Im	SMALLCELL	1	Rel-7	R4	15/12/2005	15/06/2006	100%	RP-050782	Cingular	23/06/2008	RAN#32 (Jun 200							
930	930	20053	Study on Further Improve	RANFS-IC	1	Rel-7	R4	15/12/2005	04/06/2007	100%	RP-050880	Cingular	23/06/2008	RAN#36 (May 200							
931	931	20065	Study on Scope of future I	RANFS-HSP	1	Rel-7	RP	15/03/2006	17/09/2007	100%	RP-060217	Cingular	23/06/2008	RAN#37 (Sep 200							
932	932	330013	Study on Dynamically rec	FSUEPow	1	Rel-7	R4	22/06/2007	22/06/2007	100%	RP-060641	Nokia	23/06/2008	RAN#37 (Sep 200							
933	933	50568	Study on Future GERAN E	FGE	1	Rel-7	GP	08/04/2005	16/02/2007	100%	GP-051052	Nokia	08/03/2007								
934	934	50120	Study on GAN Enhancem	EGAN	1	Rel-7	GP	31/08/2007	31/08/2007	100%	GP-062298	T-Mobile	29/05/2007	GP#35 completed							
935	935	732028	Deleted - covered by UID33027 - IMS	IMS-SE	1	Rel-7	S3	08/12/2005	08/12/2005	100%	SP-050395	Ericsson	22/12/2005								
936	936	320017	Deleted - covered by 32108 - Study of	IMS-SE	1	Rel-7	S2	08/12/2006	08/12/2006	100%		LG Electro	19/09/2006	S2#52: Entry creat							
937	937	32029	Deleted: Study on applicability of GALI	Galileo	1	Rel-7	S2	30/06/2005	30/06/2005	100%	SP-020541		08/09/2004								
938	938	32058	Deleted - TR on Stage 2	Galileo	2	Rel-7	S2	30/06/2005	30/06/2005	100%			21/10/2004								
939	939	50095	Deleted - GERAN review of the Ti	Galileo	2	Rel-7	GP	30/06/2005	30/06/2005	100%			06/12/2004								
940	940	32005	Deleted - IMS Local services	IMSLocal	1	Rel-7	S2	06/01/2006	06/01/2006	100%			30/05/2002								
941	941	32019	Deleted - Stage 2	IMSLocal	2	Rel-7	S2	06/01/2006	06/01/2006	100%			06/12/2004	DAB - Not yet requ							
942	942	11035	Deleted - Stage 3 for IMS Local s	IMSLocal	2	Rel-7	C1	06/01/2006	06/01/2006	100%		Lucent	09/09/2004								
943	943	32078	Deleted - IMS Phase 3		1	Rel-7	S2	06/01/2006	06/01/2006	100%			09/09/2004								
944	944	701216	Deleted - Improvements of Radio Inter	RinImp	1	Rel-7	RP	15/09/2004	15/09/2004	100%	RAN_Work_I		08/07/2004	Stage 2 descriptio							
945	945	14018	Deleted: Generic User Profile Phase 2		1	Rel-7	C4	08/08/2005	30/06/2006	100%			09/03/2005	Created at TSG#2							
946	946	42003	Deleted - Stage 3 - Common objects		1	Rel-7	C4	08/08/2005	30/06/2006	100%	TP-020275		09/03/2005	No progress in CN							

Page 22

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009				
															Jul	Sep	Nov			Jan	Mar			
947	947	31087	Delete was duplicated- Study of Custo	CAT	1	Rel-7	S1	30/06/2006	30/06/2006	100%	SP-050607		22/03/2006	Awaiting MCC SA:										
948	948	50552	Deleted - FS of enhanced support of V	VIDGER	1	Rel-7	GP	30/06/2006	30/06/2006	100%	GP-042221	Ericsson	09/03/2006	FS CLOSED at G4										
949	949	34040	Deleted (moved to Rel8) - Study on Tr	eCALLIBMS	1	Rel-7	S4	22/06/2007	22/06/2007	100%	SP-060935	Airbiquity	22/06/2007	SP-38 stopped										
950	950	360009	Deleted - covered by UID 20053 - Stuc	RANFS-Inter	1	Rel-7	R4	28/03/2007	28/03/2007	100%			10/01/2008	Deleted. Same as										
951	951	7011	Deleted - Study of Personal Network a	PNPAN	1	Rel-7	S1	20/10/2006	20/10/2006	100%			16/02/2006	Moved from FS se										
952	952	31054	Deleted - Study on IMS with real time s	IRTSD	1	Rel-7	S1	28/06/2004	12/09/2005	100%	SP-040465		27/06/2008											
953	953	32076	Deleted - Study on Stage 2 (IMS serv	IRTSD-IMSC	1	Rel-7	S2	28/06/2004	12/09/2005	100%	SP-040479	Nortel	26/06/2008	SP-30: S2 has no i										
954	954	32112	Deleted - Study on IMS enhancements	IMS-RT	1	Rel-7	S2	10/10/2005	01/06/2007	100%	SP-050492	Ericsson	22/06/2007	abandoned at 65%										
955	955	32117	Deleted - Study on Terminating Sessio	CSItem	1	Rel-7	S2	09/01/2006	29/12/2006	100%	SP-050811	Samsung	30/06/2008	SA#32 Jun 2006 S										
956	956	35045	Deleted - Study on IRP usage scenari	OAM-Study	1	Rel-7	S5	02/09/2005	07/12/2006	100%	SP-050303	Lucent	29/03/2007											
957	957	0	Release 6 Features		1	Rel-6	CP,G	03/01/2000	03/01/2000	0%			NA											
958	958	1216	Rel-6 Improvements of Ra	RinImp	1	Rel-6	RP	14/08/2000	14/12/2005	100%	RAN Work |		08/07/2004	This is a generic i										
959	959	20032	Improved support of IMS Realtim	RinImp-IMSR	2	Rel-6	R2	15/03/2005	14/12/2005	100%		Cingular	13/01/2006											
960	960	24006	Improving Receiver Performance	RinImp-UER	2	Rel-6	R4	08/03/2002	19/09/2003	100%	RAN Work |	Intel	08/07/2004											
961	961	24004	Base station classification	RinImp-BSC	2	Rel-6	R4	14/08/2000	04/12/2002	100%			08/07/2004											
962	962	1476	FDD Base station classificati	RinImp-BSCI	3	Rel-6	R4	14/08/2000	04/12/2002	100%	RAN Work |	Nokia	08/07/2004											
963	963	24007	UMTS-850	RinImp-UMT	2	Rel-6	R4	06/12/2002	12/12/2003	100%	RAN Work |	Cingular	08/07/2004											
964	964	24009	DS-CDMA introduction in the 800	RinImp-UMT	2	Rel-6	R4	14/03/2003	12/12/2003	100%	RAN Work |	NTT DoCo	08/07/2004											
965	965	24010	UMTS 1.7/2.1 GHz	RinImp-UMT	2	Rel-6	R4	14/03/2003	12/03/2004	100%	RAN Work |	Nokia	08/07/2004											
966	966	24013	Improved Receiver Performanc	RinImp-HSP	2	Rel-6	R4	15/12/2003	14/06/2005	100%	RAN Work |	Nokia	08/07/2004											
967	967	20011	Improved Minimum Performa	RinImp-HSP	3	Rel-6	R4	15/09/2004	14/06/2005	100%	RAN Work |	Nokia	13/01/2006	Approved at RP#2										
968	968	24014	Performance Requirements c	RinImp-HSP	3	Rel-6	R4	15/12/2003	14/03/2005	100%	RAN Work |	NTT DoCo	25/03/2005											
969	969	3	Rel-6 RAN Feasibility Stuc		1	Rel-6	RP	14/08/2000	14/03/2005	100%	RAN Work |		07/12/2003											
970	970	23007	FS of the improved access to UE	RANimp-RRM	2	Rel-6	R3	06/12/2002	18/12/2003	100%	RAN Study |	Interdigital	21/10/2004											
971	971	1506	FS on Radio link performance en	RinImp-Rlper	2	Rel-6	R1	14/08/2000	14/09/2004	100%	RAN Study |	Nokia	13/10/2004	Study finished at R										
972	972	21000	FS on Improvement of inter-frequ	RinImp-lfisMl	2	Rel-6	R1	14/12/2001	19/09/2003	100%	RAN Study |	Samsung	08/07/2004											
973	973	21003	FS for the analysis of OFDM for U	RinImp-FSO	2	Rel-6	R1	10/06/2002	14/06/2004	100%	RAN Study |	Nortel	08/07/2004											
974	974	21004	FS on Uplink Enhancements for C	RinImp-FSU	2	Rel-6	R1	06/09/2002	12/03/2004	100%	RAN Study |	Nokia	08/07/2004											
975	975	21005	FS on Analysis on Higher Chip R	RinImp-FSV	2	Rel-6	R1	06/09/2002	14/09/2004	100%	RAN Study |	IPWireless	13/10/2004	Study finished at R										
976	976	24011	FS on Low Output Powers for ger	RinImp-FSL	2	Rel-6	R3	13/06/2003	12/03/2004	100%	RAN Study |	Telefonica	08/07/2004											
977	977	21007	FS on Uplink enhancements for U	RinImp-FSU	2	Rel-6	R1	06/06/2003	14/03/2005	100%	RAN Study |	Interdigital	25/03/2005											
978	978	24005	FS on UE antenna efficiency test	RinImp-UEAr	2	Rel-6	R4	08/03/2002	06/09/2002	100%	RAN Study |	Allgon	08/07/2004	The RinImp-UEAn										
979	979	23006	Deleted - FS on the evolution of th	RANimp-FSE	2	Rel-6	R3	09/09/2002	15/12/2004	100%	RAN Study |	Nokia	13/01/2005	Study Closed, wor										
980	980	20003	FDD Enhanced Uplink	EDCH	1	Rel-6	RP	15/03/2004	15/09/2005	100%	RAN Work |	Ericsson	08/07/2004											
981	981	20004	FDD Enhanced Uplink - Stage 2	EDCH-Stage	2	Rel-6	R2	15/03/2004	14/12/2004	100%	RAN Work |		13/01/2005											
982	982	20005	FDD Enhanced Uplink - Physical	EDCH-Phys	2	Rel-6	R1	15/03/2004	14/03/2005	100%	RAN Work |	Nokia	25/03/2005											
983	983	20006	FDD Enhanced Uplink - Layer 2 a	EDCH-L23	2	Rel-6	R2	15/03/2004	14/03/2005	100%	RAN Work |	Ericsson	25/03/2005											
984	984	20007	FDD Enhanced Uplink - UTRAN li	EDCH-lurub	2	Rel-6	R3	15/03/2004	14/03/2005	100%	RAN Work |	Nortel	25/03/2005											
985	985	20008	FDD Enhanced Uplink - RF Radio	EDCH-RF	2	Rel-6	R4	15/03/2004	15/09/2005	100%	RAN Work |	Ericsson	13/01/2006											
986	986	9	Rel-6 RAN improvements	RANimp	1	Rel-6	RP	09/09/2002	14/03/2005	100%	RAN Work |		08/07/2004	Generic feature										
987	987	624	RAB support enhancement	RANimp-RAI	2	Rel-6	R2	14/03/2003	14/03/2005	100%	RAN Work |	Nokia	13/01/2005	This is a building										
988	988	21008	Optimisation of downlink cha	RANimp-RAE	3	Rel-6	R1	12/03/2004	14/03/2005	100%	RAN Work |	Nortel	25/03/2005											
989	989	21009	Optimisation of channelisatio	RANimp-RAE	3	Rel-6	R1	15/03/2004	14/03/2005	100%	RAN Work |	IPWireless	13/01/2006	WIDS modified in f										

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
990	990	20013	HS-DPCCH ACK/NACK Enh	RANimp-RAE	3	Rel-6	R1	15/09/2004	14/12/2004	100%		Nokia	25/03/2005	Approved at RP#2					
991	991	23009	Deleted - lu enhancements fi	RANimp-RAE	3	Rel-6	R3	14/03/2003	03/06/2004	100%	RAN Work I	Nortel	13/01/2006	Closed RAN#24 dt					
992	992	23005	Deleted - Improvement of RF	RANimp-RRR	3	Rel-6	R3	05/12/2003	05/12/2003	100%	RAN Work I	Nokia	21/10/2004	abandoned RP-23					
993	993	20999	Beamforming Enhancements	RANimp-BFE	2	Rel-6	R1	19/09/2003	19/12/2003	100%	RAN Work I	Nokia	08/07/2004						
994	994	23012	Rel6 RRM optimization for lur a	RANimp-RRR	2	Rel-6	R3	19/09/2003	12/03/2004	100%	RAN Work I	Ericsson	08/07/2004						
995	995	23014	Improved access to UE meas	RANimp-RRR	3	Rel-6	R3	19/09/2003	12/03/2004	100%	RAN Work I	Interdigital	13/01/2005						
996	996	23010	Remote Control of Electrical Til	RANimp-Tilt	2	Rel-6	R3	14/03/2003	16/09/2004	100%	RAN Work I	Vodafone	14/04/2004						
997	997	23015	Tilting Antenna - RAN aspect	RANimp-TiltA	3	Rel-6	R3	14/03/2003	14/09/2004	100%	RAN Work I	Vodafone	13/10/2004	Finished at RP#25					
998	998	35023	OAM&P impacts	RANimp-TiltA	3	Rel-6	S5	27/02/2004	16/09/2004	100%	S5-048270	Vodafone	13/01/2006	SA#25 09/2004 co					
999	999	23011	Network Assisted Cell Change (N	RANimp-NAC	2	Rel-6	R3	09/09/2002	15/06/2004	100%	RAN Work I	Vodafone	08/07/2004						
1000	1000	32023	Location Services enhanc	LCS2	1	Rel-6	S2	15/01/2001	16/12/2004	100%	SP-030127		08/07/2004						
1001	1001	32024	Improvement on Le interface		2	Rel-6	S2	17/06/2002	15/12/2004	100%			12/03/2004						
1002	1002	32051	Stage 2		3	Rel-6	S2	17/06/2002	22/09/2003	100%			12/03/2004						
1003	1003	32053	Stage 3 - impacts MLP (Mobi		3	Rel-6	OMA	01/01/2004	15/12/2004	100%			25/03/2005	Updated according					
1004	1004	32001	Enhanced support for anonymi		2	Rel-6	S2	08/07/2002	15/12/2004	100%			12/03/2004						
1005	1005	32047	Stage 2		3	Rel-6	S2	08/07/2002	27/06/2003	100%			12/03/2004						
1006	1006	32054	Stage 3 - impacts MLP and I		3	Rel-6	OMA	01/01/2004	15/12/2004	100%			25/03/2005	Updated according					
1007	1007	32025	Enhanced inter-GMLC interface		2	Rel-6	S2	24/06/2002	15/12/2004	100%			24/01/2002						
1008	1008	32048	Stage 2		3	Rel-6	S2	24/06/2002	05/09/2003	100%			23/07/2003						
1009	1009	32055	Stage 3 - definition of RLP a		3	Rel-6	OMA	01/01/2004	15/12/2004	100%			25/03/2005	Updated according					
1010	1010	32012	Location Services support for II		2	Rel-6	S2	24/02/2003	15/12/2004	100%			12/03/2004						
1011	1011	32049	Stage 2		3	Rel-6	S2	24/02/2003	23/01/2004	100%			12/03/2004						
1012	1012	32056	Stage 3 - impacts MLP, RLP		3	Rel-6	OMA	01/01/2004	15/12/2004	100%			25/03/2005	Updated according					
1013	1013	32026	New area event for location ser		2	Rel-6	S2	03/06/2002	15/12/2004	100%			12/03/2004						
1014	1014	32050	Stage 2		3	Rel-6	S2	03/06/2002	27/06/2003	100%			12/03/2004						
1015	1015	14015	Stage 3 for UE-CN signalling		3	Rel-6	N4	09/10/2003	31/08/2004	100%			08/09/2004	31/10/2003 work h					
1016	1016	32057	Stage 3 - impacts MLP, RLP		3	Rel-6	OMA	01/01/2004	15/12/2004	100%			25/03/2005	Updated according					
1017	1017	20001	UE positioning	LCS2-UEPos	2	Rel-6	RP	15/01/2001	14/09/2004	100%			08/07/2004						
1018	1018	2475	Open SMLC-SRNC Interface	LCS-Rel4Pos	3	Rel-6	R2	15/01/2001	19/09/2003	100%	RAN Work I	Siemens	08/07/2004						
1019	1019	24012	A-GPS minimum performanc	LCS-UEPos	3	Rel-6	R4	06/06/2003	14/09/2004	100%	RAN Work I	AT&T Wire	13/10/2004	Finished at RP#25					
1020	1020	22002	FS on Enhancements to OTT	LCS2-UEPos	3	Rel-6	R2	01/07/2002	19/09/2003	100%	RAN Study	Cambridge	08/07/2004						
1021	1021	2457	Deleted - UE positioning enh	LCS2-UEPos	3	Rel-6	R2	26/09/2003	26/09/2003	100%	RAN Work I	Siemens	21/10/2004	This is a building b					
1022	1022	35035	LCS charging	LCS2-CH	2	Rel-6	S5	21/03/2003	16/12/2004	100%	SP-040778	France Tel	13/01/2006	SA#26 12/2004 co					
1023	1023	1571	Rel-6 Security enhanceme	SEC1	1	Rel-6	S3	03/01/2001	26/11/2004	75%	SP-000421	Vodafone	10/12/2001	Added BB UE aut					
1024	1024	2026	Enhanced HE control of securit		2	Rel-6	S3	03/01/2001	25/09/2003	47%	SP-000421	Vodafone	13/01/2005	Added by SP-000					
1025	1025	2027	Stage 2		3	Rel-6	S3	03/01/2001	14/06/2002	0%			12/03/2001	New end date and					
1026	1026	33006	Network domain security	SEC1-NDS	3	Rel-6	S3	17/06/2002	25/09/2003	100%	SP-000513	Telenor	13/01/2005	WID approved for					
1027	1027	33007	IP network layer security	SEC1-NDS-If	4	Rel-6	S3	17/06/2002	25/09/2003	100%			13/01/2005	Should be complet					
1028	1028	33017	Network Domain Security; Authen	SEC1-NDS-A	2	Rel-6	S3	15/02/2002	13/02/2004	100%	SP-030108	Nokia	13/01/2005	WID approved SA#					
1029	1029	33019	Key Management of group keys fr	SECCKYV	2	Rel-6	S3	26/09/2003	26/11/2004	100%	SP-030491	Vodafone	13/01/2005	Approved TSG#21					
1030	1030	32021	IMS Phase 2	IMS2	1	Rel-6	S1	28/08/2000	30/12/2005	100%			08/07/2004	Not yet available:					
1031	1031	14014	Enhancements to the Cx and Sh i	IMS2-CCR	2	Rel-6	N4	06/06/2003	31/08/2004	100%	NP-030229		25/03/2005	Shared public user					
1032	1032	31025	IMS Group Management	IMSGM	2	Rel-6	S1	14/03/2002	08/12/2004	100%	SP-020065	Nokia	08/09/2004						

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
1033	1033	31026	Stage 1 - TS on IMS group r		3	Rel-6	S1	14/03/2002	09/12/2002	100%		Nokia	07/12/2003						
1034	1034	32036	Stage 2		3	Rel-6	S2	26/05/2003	31/12/2003	100%			08/06/2004						
1035	1035	11036	Stage 3 for IMS Group mana		3	Rel-6	N1	13/12/2002	08/12/2004	100%	NP-040494	Lucent	25/03/2005	Depends on CN de					
1036	1036	11037	IMS Conferencing		2	Rel-6	N1	04/11/2002	08/12/2004	100%			13/01/2003						
1037	1037	32037	Stage 2		3	Rel-6	S2	04/11/2002	31/12/2003	100%			12/03/2004						
1038	1038	32038	Stage 3		3	Rel-6	N1	13/12/2002	08/12/2004	100%	NP-040494	Lucent	25/03/2005	Depends on CN de					
1039	1039	31022	IMS Messaging	IMSM	2	Rel-6	S1	14/03/2002	30/12/2005	100%	SP-020065	Nokia	08/09/2004						
1040	1040	31023	TR on support of messaging	IMSM-TR	3	Rel-6	S1	14/03/2002	09/12/2002	100%		Nokia	14/03/2003						
1041	1041	31034	Stage 1 22.340	IMSM-TS	3	Rel-6	S1	11/11/2002	11/12/2002	100%		Nokia	04/07/2003						
1042	1042	31033	CRs to 22.140 & 22.228	IMSM-CR	3	Rel-6	S1	14/03/2002	17/03/2003	100%		Nokia	07/12/2003						
1043	1043	32700	Stage 2		3	Rel-6	S2	04/11/2002	31/08/2004	100%			08/09/2004						
1044	1044	11039	Stage 3 for IMS Messaging		3	Rel-6	N1	13/12/2002	08/12/2004	100%	NP-040494	Lucent	25/03/2005						
1045	1045	60001	SIP/SIMPLE Instant messagi		3	Rel-6	OMA	01/01/2004	30/12/2005	100%			25/03/2005	Updated according					
1046	1046	11040	Additional SIP Capabilities supj		2	Rel-6	N1	11/11/2002	17/06/2005	100%			13/01/2003						
1047	1047	32041	Stage 2 for add SIP cap (e.g.		3	Rel-6	S2	11/11/2002	20/02/2004	100%			12/03/2004						
1048	1048	32042	Stage 3 for Additional SIP Cε		3	Rel-6	N1	13/12/2002	08/09/2004	100%	NP-040494	Lucent	02/06/2005						
1049	1049	11052	Procedured associated with I		3	Rel-6	N1	06/09/2004	17/06/2005	100%			02/06/2005						
1050	1050	11041	Review additional SIP Capabilitie		2	Rel-6	N1	13/12/2002	08/09/2004	100%	NP-040494	Lucent	25/03/2005						
1051	1051	2048	Interworking between IMS and I	IMS-CCR-IW	2	Rel-6	N3	28/08/2000	08/12/2004	100%	NP-020091	BT	13/01/2003	[DAB 14.02.02] - ε					
1052	1052	13004	Interworking for 3GPP_SIP a		3	Rel-6	N3	28/08/2000	13/06/2003	100%		Siemens	15/09/2003	[DAB - 20.08.03] -					
1053	1053	13005	Interworking for IPv6 to IPv4		3	Rel-6	N3	28/08/2000	08/12/2004	100%			09/03/2005						
1054	1054	11044	Interworking for IPv6 to IPv4		3	Rel-6	N1	11/05/2004	08/09/2004	100%			08/09/2004						
1055	1055	11017	stage 3 of interworking with r		3	Rel-6	N1	14/03/2001	08/09/2004	100%			08/09/2004						
1056	1056	2047	Interworking between IMS and Cε	IMS-CCR-IW	2	Rel-6	N3	28/08/2000	18/03/2004	100%	NP-030292	Vodafone	09/09/2004	[DAB - 25.05.04] -					
1057	1057	14001	Mn interface (IM-MGW to MGCF)	IMS-CCR-Mn	2	Rel-6	N4	07/08/2001	01/09/2004	100%			09/03/2005	TISPAN issue is of					
1058	1058	31036	Study of subscriber and operators		2	Rel-6	S1	15/11/2002	12/12/2002	100%		Nokia	04/07/2003						
1059	1059	33012	Lawful Interception in the 3GPP R	SEC1-LI	2	Rel-6	S3	09/12/2002	18/12/2003	100%	SP-030106	Reg TP	13/01/2005						
1060	1060	31042	IMS Subscription and access scer		2	Rel-6	S1	16/12/2002	13/06/2003	100%			12/03/2004						
1061	1061	35032	IMS charging	IMS2-CH	2	Rel-6	S5	21/03/2003	16/12/2004	100%	SP-030049		13/01/2006	SA#26 12/2004 co					
1062	1062	11051	IMS Management objects		2	Rel-6	N1	03/09/2004	05/11/2005	100%	NP-040494		09/03/2005						
1063	1063	32027	Deleted - Stage 2 of IMS Phase 2		2	Rel-6	S2	19/09/2003	19/09/2003	100%	SP-020544		21/10/2004						
1064	1064	32063	3GPP Enablers for service	PoC	1	Rel-6	S2	08/09/2003	09/06/2005	100%	SP-030384	Ericsson	08/07/2004						
1065	1065	32068	Feasibility Study	PoC	2	Rel-6	S2	08/09/2003	30/11/2004	100%	SP-030384	Ericsson	06/12/2004						
1066	1066	60002	Dependencies on OMA PoC	PoC	2	Rel-6	OMA	01/01/2004	28/02/2005	100%			25/03/2005	Updated according					
1067	1067	34029	Selection of one or more PoC cod	PoC	2	Rel-6	S4	13/09/2004	16/12/2004	100%			06/12/2004	Completed					
1068	1068	35036	PoC charging	PoC-CH	2	Rel-6	S5	27/09/2004	09/06/2005	100%	SP-050032		13/01/2006	SA#28 06/2005 co					
1069	1069	32062	Interworking aspects and	IPv4IMS	1	Rel-6	S2	08/09/2003	25/06/2004	100%	SP-040327	Siemens	08/07/2004						
1070	1070	11032	Interoperability and Comm	IMSCOOP	1	Rel-6	S2	16/09/2002	12/12/2003	100%			08/07/2004						
1071	1071	32028	Stage 2 for Interoperability		2	Rel-6	S2	16/09/2002	30/09/2003	100%	SP-020543	Nokia	08/07/2004	No contributions as					
1072	1072	32061	Stage 2 for commonality		2	Rel-6	S2	16/09/2002	19/09/2003	100%	SP-020543	Nokia	08/07/2004						
1073	1073	11033	Stage 3		2	Rel-6	N1	14/10/2002	12/12/2003	100%	NP-020572	Lucent	12/03/2004						
1074	1074	1365	Support of Push Services	PUSH	1	Rel-6	S1	03/01/2001	27/02/2004	100%	SP-000669	NTT Com	19/01/2005	AS: Changed fror					
1075	1075	31004	Stage 1		2	Rel-6	S1	03/01/2001	14/06/2002	100%			04/07/2003						

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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1076	1076	32701	TR 23.976 on Push Architecture		2	Rel-6	S2	11/11/2002	27/02/2004	100%	SP-030126	RIM	08/07/2004																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																</

ID	ID	Unique_ID	Name	Acronym	Outlir Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008				Qtr 1, 2009			
															Jul	Sep	Nov		Jan	Mar		
1119	1119	52076	Ciphering in 44.160,44.118, 4		3	Rel-6	S3, C	19/04/2002	29/08/2003	100%			16/09/2003									
1120	1120	55077	Deleted at TSG#27 - GERAN MS	FLOGER-MS	2	Rel-6	G4;G	06/02/2004	06/02/2004	100%	GP-021022	Nokia	09/03/2005	DELETE								
1121	1121	55078	deleted at TSG #27 - MS Test		3	Rel-6	G4;G	06/02/2004	06/02/2004	100%			09/03/2005	DELETE								
1122	1122	55079	Deleted at TSG#27 - GERAN BT	FLOGER-BT	2	Rel-6	G3	06/02/2004	06/02/2004	100%	GP-021023	Nokia	09/03/2005	DELETE								
1123	1123	53080	Deleted at TGS #27 - BTS Test		3	Rel-6	G3	06/02/2004	06/02/2004	100%			09/03/2005	DELETE								
1124	1124	50041	Uplink TDOA feasibility study	TDOAF	1	Rel-6	GP	30/11/2001	28/06/2002	100%	GP-012794	TruePosition	24/04/2003									
1125	1125	2544	Multimedia Broadcast and	MBMS	1	Rel-6	S1	11/05/2001	07/03/2008	100%			24/11/2001	Title renamed at 5								
1126	1126	2545	Stage 1		2	Rel-6	S1	11/05/2001	01/04/2002	100%			04/07/2003	This may or may n								
1127	1127	32002	Stage 2		2	Rel-6	S2	24/09/2001	17/03/2004	100%	SP-010516		12/03/2004									
1128	1128	32702	TR on Architectural Study		3	Rel-6	S2	24/09/2001	23/08/2002	100%			08/07/2004									
1129	1129	32703	Stage 2 Specification Work		3	Rel-6	S2	19/08/2002	17/03/2004	100%			21/10/2004									
1130	1130	2481	Introduction of MBMS in RAN	MBMS-RAN	2	Rel-6	R2	01/01/2002	15/09/2005	100%	RAN Work I	Nokia	08/07/2004									
1131	1131	20022	Introduction of MBMS in RAN	MBMS-RAN	3	Rel-6	R2	01/01/2002	14/12/2004	100%		Nokia	13/01/2005	Was "Introduction								
1132	1132	20020	UE Performance Requirement	MBMS-RAN-I	3	Rel-6	R4	15/09/2004	15/09/2005	100%	RAN Work I	Ericsson	13/01/2006	Approved at RP#2								
1133	1133	11030	Support of the MBMS in CN proto		2	Rel-6	N1	18/06/2002	08/12/2004	100%	NP-040493		31/08/2008									
1134	1134	13015	Gmb interface for MBMS (CN3 pa		2	Rel-6	N3	29/08/2003	08/12/2004	100%			09/03/2005									
1135	1135	33008	Security Aspects of MBMS	MBMS	2	Rel-6	S3	01/07/2002	18/03/2005	100%	SP-020514	3	31/08/2008	WID approved SA#								
1136	1136	50085	Support of MBMS in GERAN	MBMS-GERAN	2	Rel-6	GP	30/08/2001	28/01/2005	100%	GP-022566		09/03/2005	Completed								
1137	1137	50086	Impact on the logical and phy		3	Rel-6	GP	30/08/2002	28/01/2005	100%			09/03/2005									
1138	1138	52085	Re-synchronisation at cell ch		3	Rel-6	G2	30/08/2002	28/01/2005	100%			09/03/2005									
1139	1139	50098	Simultaneous support of MBI		3	Rel-6	GP	30/08/2002	28/01/2005	100%			09/03/2005									
1140	1140	50099	Simultaneous support of MBI		3	Rel-6	GP	30/08/2001	28/01/2005	100%			09/03/2005									
1141	1141	50100	Resynchronisation at cell ch		3	Rel-6	GP	30/08/2001	28/01/2005	100%			09/03/2005									
1142	1142	50087	Decision making process bet		3	Rel-6	GP	30/08/2002	28/01/2005	100%			09/03/2005									
1143	1143	50088	MBMS channel allocations pr		3	Rel-6	GP	30/08/2002	28/01/2005	100%			09/03/2005									
1144	1144	50089	Changes to the Gb interface		3	Rel-6	GP	30/08/2002	28/01/2005	100%			09/03/2005									
1145	1145	50090	GERAN specific changes to I		3	Rel-6	GP	30/08/2002	28/01/2005	100%			09/03/2005									
1146	1146	50091	Interaction between MBMS a		3	Rel-6	GP	30/08/2002	28/01/2005	100%			09/03/2005									
1147	1147	50092	Security aspects		3	Rel-6	GP	30/08/2002	28/01/2005	100%			09/03/2005									
1148	1148	53081	MS conformance tests- G3		3	Rel-6	G3	25/01/2002	28/01/2005	100%			25/03/2005	Under evaluation								
1149	1149	55091	Deleted - MS conformance te		3	Rel-6	G5	27/06/2003	27/06/2003	100%			21/10/2004									
1150	1150	31045	MBMS User Services		2	Rel-6	S1	13/05/2003	16/03/2006	100%			08/09/2004									
1151	1151	31044	MBMS User Services Stage		3	Rel-6	S1	13/05/2003	01/04/2004	100%			07/12/2003									
1152	1152	34026	Definition of MBMS user serv	MBMS-TSME	3	Rel-6	S4	12/06/2003	16/03/2006	100%	SP-030674	Nokia	13/01/2006	TR26.946 tbc by M								
1153	1153	35038	MBMS charging	MBMS-CH	2	Rel-6	S5	11/01/2005	09/06/2005	100%	SP-040779		13/01/2006	SA#28 06/2005 co								
1154	1154	25024	MBMS UE Conformance Testin	MBMS-UECc	2	Rel-6	R5	10/03/2006	07/03/2008	100%	RAN5 Work		06/05/2008	BB place holder f								
1155	1155	25014	RF/RRM Conformance Test	MBMS-RAN-I	3	Rel-6	R5	02/06/2006	07/03/2008	100%	RAN5 Work	Ericsson	06/05/2008	TS 34.109 is under								
1156	1156	25022	Conformance Test Aspects -	MBMS-UECc	3	Rel-6	R5	20/09/2006	07/12/2007	100%	RAN5 Work	IPWireless	06/05/2008									
1157	1157	25023	Signalling Conformance Test	MBMS-UECc	3	Rel-6	R5	20/09/2006	07/12/2007	100%	RAN5 Work	DATANG	06/05/2008									
1158	1158	25011	Conformance Test Aspects -	MBMS_Test	3	Rel-6	R5	10/03/2006	14/09/2007	100%	RAN5 Work	Qualcomm	06/05/2008									
1159	1159	25038	Conformance Test Aspects -	MBMS-UECc	3	Rel-6	R5	01/06/2007	07/12/2007	100%	RAN5 Work	Datang Mc	06/05/2008									
1160	1160	31006	Speech Recognition and S	SRSES	1	Rel-6	S1	08/10/2001	30/12/2005	100%	SP-010572		08/09/2004									
1161	1161	31007	Speech Enabled Services Based	DSR	2	Rel-6	S1	08/10/2001	15/03/2002	100%	SP-010581	Qualcomm	12/03/2004									

ID	ID	Unique_ID	Name	Acronym	Outlir Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008				Qtr 1, 2009				
															Jul	Sep	Nov		Jan	Mar			
1162	1162	32999	TR on Architectural impacts		2	Rel-6	S2	12/05/2003	02/03/2004	100%			08/07/2004										
1163	1163	34700	Codec Work to Support Speech R	SRSES-Code	2	Rel-6	S4	15/10/2002	16/12/2004	100%	SP-020687	Motorola	06/12/2004	Completed									
1164	1164	60004	Multimodal support		2	Rel-6	OMA	01/01/2004	30/12/2005	100%			25/03/2005										
1165	1165	11021	Deleted - SES codec negotiation i		2	Rel-6	N1	04/06/2003	04/06/2003	100%			21/10/2004	Abandoned NP-23									
1166	1166	31008	Generic User Profile Rel-6	GUP	1	Rel-6	S1	08/10/2001	03/03/2005	100%	SP-040515		28/03/2003										
1167	1167	31009	Stage 1 - Requirements		2	Rel-6	S1	08/10/2001	30/05/2003	100%		T-Mobile	25/03/2005										
1168	1168	32008	Stage 2 - Architecture		2	Rel-6	S2	28/01/2002	06/06/2003	100%	SP-020539	Nokia	12/03/2004										
1169	1169	42002	Stage 2 - Data Description Metho		2	Rel-6	N4	05/12/2002	03/03/2005	100%	TP-020275	T-Mobile	09/03/2005	TR approved in CN									
1170	1170	14008	Stage 3 - Network		2	Rel-6	N4	19/05/2003	03/03/2005	100%			09/03/2005	17 May no activity									
1171	1171	33009	Security Aspects		2	Rel-6	S3	16/07/2002	18/09/2003	100%	SP-030109	Lucent	13/01/2005	WID approved SA#									
1172	1172	31010	Digital Rights Managemen	DRM	1	Rel-6	S1	08/10/2001	28/05/2004	100%	SP-010577		11/10/2001	Foreseen start an									
1173	1173	31011	Requirements		2	Rel-6	S1	08/10/2001	13/06/2002	100%		Openwave	04/07/2003										
1174	1174	60005	Stage 2		2	Rel-6	OMA	01/01/2004	28/05/2004	100%			25/03/2005										
1175	1175	60006	Stage 3		2	Rel-6	OMA	01/01/2004	28/05/2004	100%			25/03/2005										
1176	1176	33001	Security		2	Rel-6	OMA	17/06/2002	03/03/2003	100%			25/03/2005	SA3 acknowledge									
1177	1177	31037	Deleted - Monitoring of Stages 2 &		2	Rel-6	S1	21/03/2003	21/03/2003	100%			08/09/2004	Replaced by UID 6									
1178	1178	31012	WLAN-UMTS Interworking	WLAN	1	Rel-6	S1	03/01/2000	22/09/2005	100%	SP-030712	Telenor	12/03/2004										
1179	1179	31020	Technical Report	WLAN-TR	2	Rel-6	S1	03/01/2000	13/06/2003	100%	SP-030712	Telenor	08/06/2004										
1180	1180	31035	Stage 1	WLAN-TS	2	Rel-6	S1	06/01/2003	11/06/2004	100%	SP-030712	Telenor	08/06/2004										
1181	1181	31058	Global stage 1	WLAN-TS	3	Rel-6	S1	06/01/2003	11/06/2004	100%	SP-030712	Telenor	19/01/2005										
1182	1182	32018	Architecture Definition for scenari		2	Rel-6	S2	25/03/2002	31/05/2004	100%	SP-020542		08/07/2004										
1183	1183	32704	Security		2	Rel-6	S3	30/09/2002	21/03/2003	100%	SP-020514	Ericsson	13/01/2005	Active contribution									
1184	1184	14013	Stage 3 - CN4 aspects	WLAN-IW	2	Rel-6	N4	23/05/2003	01/09/2004	100%	NP-030490	Nokia	09/03/2005	WID approved at C									
1185	1185	13019	Stage 3 - CN3 aspects (Wi Interfa	WLAN	2	Rel-6	N3	23/05/2003	30/09/2004	100%			09/03/2005										
1186	1186	11042	Stage 3 for scenario 2		2	Rel-6	N1	23/05/2003	08/09/2004	100%	NP-030490		09/03/2005										
1187	1187	11047	Stage 3 for scenario 3		2	Rel-6	N1	23/05/2003	08/12/2004	100%			09/03/2005										
1188	1188	35033	WLAN charging	WLAN-CH	2	Rel-6	S5	21/03/2003	22/09/2005	100%	SP-030048	Nokia	13/01/2006	SA#28: delayed 05									
1189	1189	43010	USIM enhancements for WLAN In		2	Rel-6	T3	05/09/2003	04/03/2005	100%	TP-030185	Axalto	19/01/2005										
1190	1190	31015	Priority Service	NTShar	1	Rel-6	S1	30/05/2002	26/09/2003	100%	SP 010739		08/09/2004										
1191	1191	31016	Feasibility Study	PRIOR-FS	2	Rel-6	S1	14/06/2002	14/06/2002	100%	SP-010523	Telcordia	04/07/2003										
1192	1192	31017	Stage 1 - Requirements	PRIOR-SR	2	Rel-6	S1	30/05/2002	17/09/2003	100%		Telcordia	08/06/2004										
1193	1193	31043	Priority service implementation gu		2	Rel-6	S1	28/03/2003	26/09/2003	100%		Telcordia	08/06/2004										
1194	1194	31018	Network Sharing	NTShar	1	Rel-6	S1	20/01/2003	15/12/2004	100%	SP 010739		12/03/2004										
1195	1195	31019	Technical Report	NTShar-TR	2	Rel-6	S1	20/01/2003	19/12/2003	100%			12/03/2004										
1196	1196	31038	Stage 1 - CRs to implement Netw	NTShar-CR	2	Rel-6	S1	20/01/2003	19/12/2003	100%			12/03/2004										
1197	1197	32044	Stage 2		2	Rel-6	S2	27/02/2003	30/07/2004	100%	SP-030123		08/09/2004										
1198	1198	11043	Network sharing - stage 3		2	Rel-6	N1	23/05/2003	08/12/2004	100%	NP-040429		06/12/2004										
1199	1199	22004	Enhancement of the support of ne	NTShar-UTR	2	Rel-6	R2	19/09/2003	15/12/2004	100%	RAN Work I	TeliaSoner	13/01/2005										
1200	1200	32016	QoS Improvements	QoS1	1	Rel-6	S2	15/07/2002	08/12/2004	100%	SP-010719	Nokia	24/01/2002										
1201	1201	32017	FS on Dynamic Policy control enh	QoS1	2	Rel-6	S2	15/07/2002	23/04/2004	100%	SP-020540		08/07/2004										
1202	1202	32059	Definition of the Gq interface		2	Rel-6	S2	01/07/2003	23/04/2004	100%	SP-030306		08/07/2004										
1203	1203	13016	Gq interface specification for Dyn		2	Rel-6	N3	29/08/2003	08/12/2004	100%	NP-030198	Nokia	09/03/2005	[DAB - 25.05.04] -									
1204	1204	33002	Subscriber certificates	SEC1-SC	1	Rel-6	S3	25/02/2002	08/12/2004	100%	SP-010622	Nokia	13/01/2005	Approved at SA#									

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															Jul	Sep	Nov		Jan	Mar		
1205	1205	32705	Stage 1		2	Rel-6	S3	25/02/2002	12/09/2002	100%			08/11/2002	Contribution receiv								
1206	1206	32706	Architecture review		2	Rel-6	S2	14/10/2002	14/11/2002	100%			12/03/2004									
1207	1207	14504	Stage 3	SEC1-SC	2	Rel-6	N4	19/09/2003	30/11/2004	100%	NP-030399	Nokia	09/03/2005	Finished in CN4#2								
1208	1208	11049	Stage 3 Ua & Ub interfaces		2	Rel-6	N1	03/11/2003	08/12/2004	100%			09/03/2005									
1209	1209	60007	OMA dependencies on Subscribe		2	Rel-6	OMA	01/01/2004	08/06/2004	100%			25/03/2005	Updated according								
1210	1210	15010	Rel-6 OSA enhancements	OSA3	1	Rel-6	N5	31/10/2002	10/03/2005	100%	NP-040351	Alcatel	13/01/2005	CN#25: Updated I								
1211	1211	31040	Scope of the Open Service Acces		2	Rel-6	S1	28/03/2003	27/06/2003	100%	SP-030038		12/03/2004									
1212	1212	15038	OSA Stage 2		2	Rel-6	N5	13/08/2004	10/03/2005	100%			25/03/2005	Inherited by CN5 fr								
1213	1213	15026	Multi Media Messaging function		2	Rel-6	N5	31/10/2002	10/09/2004	100%			13/01/2005									
1214	1214	15028	Policy management extensions		2	Rel-6	N5	31/10/2002	12/12/2003	100%			13/01/2005									
1215	1215	15029	TS on Presence and Availability I		2	Rel-6	N5	31/10/2002	26/03/2004	100%			13/01/2005	N5#26: Split WI int								
1216	1216	15032	OSA interfaces at different levels i		2	Rel-6	N5	14/07/2003	10/09/2004	100%			13/01/2005									
1217	1217	15033	Introduction of migration support r		2	Rel-6	N5	31/10/2002	10/12/2003	100%			13/01/2005									
1218	1218	15036	Framework Function for Federatic		2	Rel-6	N5	03/02/2003	12/12/2003	100%			13/01/2005									
1219	1219	60008	OMA potential overlaps with 3GPI		2	Rel-6	OMA	18/12/2003	16/09/2004	100%			25/03/2005	TSG#25 Approved								
1220	1220	15037	Deleted - TR on Presence and Av		2	Rel-6	N5	17/09/2004	17/09/2004	100%			21/10/2004	N5#26:TR Comple								
1221	1221	50401	Addition of frequency ban	TAPS	1	Rel-6	GP	28/06/2002	28/01/2005	100%	GP-022072	Nokia	09/03/2005									
1222	1222	50094	Addition of frequency bands to	TAPS-Specs	2	Rel-6	G1	15/11/2002	20/12/2002	100%	GP-022073	Nokia	13/02/2003	Ready								
1223	1223	51102	Changes to core specs		3	Rel-6	G1	15/11/2002	20/12/2002	100%			13/02/2003									
1224	1224	54102	Deleted at TSG #27 - Addition o	TAPS-Conf	2	Rel-6	G4	28/06/2002	28/01/2005	100%	GP-022074	Nokia	09/03/2005	DELETE								
1225	1225	54103	Deleted at TSG #27 - 51.010		3	Rel-6	G4	28/06/2002	28/01/2005	100%			09/03/2005	DELETE								
1226	1226	50130	Seamless support of strea	SSStrea	1	Rel-6	GP	03/01/2000	17/06/2005	100%	GP-022561	Vodafone	14/01/2004									
1227	1227	51131	Identification of requirements ft		2	Rel-6	G1	27/06/2003	29/08/2003	100%	GP-022564		16/09/2003	Started								
1228	1228	51133	Requirements		3	Rel-6	G1	27/06/2003	29/08/2003	100%			16/09/2003									
1229	1229	51132	Performance study of cell chan		2	Rel-6	G1	03/01/2000	29/08/2003	100%	GP-022562		16/09/2003	Started								
1230	1230	51134	Performance of NACC		3	Rel-6	G1	03/01/2000	29/08/2003	100%			16/09/2003									
1231	1231	51135	Performance of cell change ii		3	Rel-6	G1	03/01/2000	29/08/2003	100%			16/09/2003									
1232	1232	51136	Handover		3	Rel-6	G1	03/01/2000	29/08/2003	100%			16/09/2003									
1233	1233	52131	Reduction of service interruptic		2	Rel-6	G2	27/06/2003	17/06/2005	100%	GP-022563		16/09/2003	Completed at GEI								
1234	1234	52133	Optimisations of existing mec		3	Rel-6	G2	27/06/2003	21/11/2003	100%			16/09/2003									
1235	1235	52134	Inter-system NACC		3	Rel-6	G2	27/06/2003	21/11/2003	100%			16/09/2003									
1236	1236	52135	PS Handover (within GERAN		3	Rel-6	G2	27/06/2003	17/06/2005	100%			16/09/2003									
1237	1237	52136	Dependency to other feature:		3	Rel-6	G2	27/06/2003	21/11/2003	100%			16/09/2003									
1238	1238	54131	MS conformance testing		2	Rel-6	G3	19/12/2003	30/01/2004	100%	GP-023424		12/03/2004	Closed, no work r								
1239	1239	54132	MS conformance tests		3	Rel-6	G4,G	19/12/2003	30/01/2004	100%			01/12/2003	Closed, no work ne								
1240	1240	33013	GERAN A/Gb mode security enha		2	Rel-6	S3	26/09/2002	28/01/2005	100%	SP-030107	Vodafone	13/01/2005	Possible changes I								
1241	1241	34300	Performance characterisa	CODCAR	1	Rel-6	S4	13/09/2002	10/06/2004	100%	SP-020433	Nokia	08/09/2004									
1242	1242	31030	Study on Privacy Capabili	PrivCap	1	Rel-6	S1	10/11/2003	03/03/2004	100%	SP-020579	Lucent	09/03/2005									
1243	1243	35010	OAM&P Rel-6	OAM	1	Rel-6	S5	12/09/2002	11/03/2005	100%	SP-040766	Motorola	13/01/2005	SA#26: Updated I								
1244	1244	35011	Principles, high level Requiremen	OAM-AR	2	Rel-6	S5	12/09/2002	16/09/2004	100%	SP-040767	Motorola	13/01/2006	SA#25 09/2004 co								
1245	1245	35012	Performance Management	OAM-PM	2	Rel-6	S5	12/09/2002	16/12/2004	100%	SP-040782	Nortel	13/01/2006	SA#26 12/2004 co								
1246	1246	35014	Network Infrastructure Managemen	OAM-NIM	2	Rel-6	S5	12/09/2002	16/12/2004	100%	SP-040789	Ericsson	13/01/2006	SA#26 12/2004 co								
1247	1247	35015	Trace Management Rel-6	OAM-Trace	2	Rel-6	S5	20/09/2002	11/03/2005	100%	SP-040782	Nokia	09/03/2005	SA#26 12/2004 S/								

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
1248	1248	35022	Subscriber and UE trace mar	OAM-Trace	3	Rel-6	S5	20/09/2002	16/12/2004	100%		Nokia	13/01/2006	SA#26 12/2004 co					
1249	1249	23013	Subscriber and equipment tr	OAM-Trace-F	3	Rel-6	R3	06/06/2003	15/06/2004	100%	RAN_Work_I	Nortel	13/01/2005						
1250	1250	14016	Trace Management, Stage3	OAM-Trace	3	Rel-6	N4	09/06/2004	11/03/2005	100%	NP-040411	Nokia	09/03/2005						
1251	1251	35016	Charging Management	CH	1	Rel-6	S5	21/11/2002	09/06/2005	100%	SP-040773	T-Mobile	13/01/2006	SA#28 Target 09/					
1252	1252	35037	Charging architecture and principl	CH	2	Rel-6	S5	21/03/2003	16/09/2004	100%			13/01/2006	SA#25 09/2004 co					
1253	1253	35024	Charging Data Record (CDR) file	CH	2	Rel-6	S5	21/03/2003	18/03/2004	100%			13/01/2006	SA#23 03/2004 co					
1254	1254	35025	CDR parameter description	CH	2	Rel-6	S5	21/03/2003	09/06/2005	100%			13/01/2006	SA#28 06/2005 co					
1255	1255	35026	Diameter charging applications	CH	2	Rel-6	S5	21/03/2003	16/09/2004	100%			13/01/2006	SA#25 09/2004 co					
1256	1256	35027	Online Charging System (OCS) ai	CH	2	Rel-6	S5	21/03/2003	18/09/2003	100%			13/01/2006	SA#21 09/2003 co					
1257	1257	35028	OCS: Applications and interfaces	CH	2	Rel-6	S5	21/03/2003	16/12/2004	100%			13/01/2006	SA#26 12/2004 co					
1258	1258	35017	Charging Management for Bear	CH-BC	2	Rel-6	S5	21/03/2003	16/09/2004	100%	SP-030048	Nokia	13/01/2006	SA#28 Target 09/					
1259	1259	35029	CS domain charging	CH	3	Rel-6	S5	21/03/2003	18/03/2004	100%			13/01/2006	SA#23 03/2004 co					
1260	1260	35030	PS domain charging	CH	3	Rel-6	S5	21/03/2003	16/09/2004	100%			13/01/2006	SA#25 09/2004 co					
1261	1261	35031	CDR transfer	CH	3	Rel-6	S5	21/03/2003	16/09/2004	100%			13/01/2006	SA#25 09/2004 co					
1262	1262	35018	Charging Management for the IM	IMS2-CH	2	Rel-6	S5	21/03/2003	16/12/2004	100%	SP-030049	Ericsson	13/01/2006	SA#26 12/2004 co					
1263	1263	35019	Charging Management for the Sei	CH	2	Rel-6	S5	21/03/2003	09/06/2005	100%	SP-040778	Siemens	13/01/2006	SA#26: Updated V					
1264	1264	32030	Overall architectural aspects of	CH-FBC	2	Rel-6	S2	21/11/2002	11/03/2005	100%	SP-040041		08/07/2004						
1265	1265	32069	Overall definition of FBC arct		3	Rel-6	S2	21/11/2002	02/03/2004	100%			09/03/2005						
1266	1266	32070	Study on providing policy cor		3	Rel-6	S2	02/02/2004	30/07/2004	100%			21/10/2004						
1267	1267	13020	Gx interface for flow based cl	CH-FBC	3	Rel-6	N3	02/02/2004	08/12/2004	100%	NP-040245	Nokia	09/03/2005						
1268	1268	13021	Rx interface for flow based cl	CH-FBC	3	Rel-6	N3	02/02/2004	11/03/2005	100%	NP-040339	Nortel	25/03/2005						
1269	1269	1800	Rel-6 UICC/USIM enhance	USAT1	1	Rel-6	T3	25/09/2000	10/03/2005	100%	not needed		01/12/2000						
1270	1270	1802	UICC API	USAT1-API	2	Rel-6	T3	20/03/2002	10/03/2005	100%			12/03/2001	8/3/2001: test spe					
1271	1271	43001	Java API Test specification		3	Rel-6	T3	20/03/2002	10/06/2002	100%	TP-020029	Microelect	NA						
1272	1272	43006	2G/3G Java Card™ API base	USAT1-API	3	Rel-6	T3	17/03/2003	05/03/2004	100%	TP-030031	Oberthur C	19/01/2005						
1273	1273	43007	(U)SIM API for Java Card Te		3	Rel-6	T3	17/03/2003	10/03/2005	100%	TP-040186	Axalto	02/06/2005						
1274	1274	43003	Deleted - Java API Test spec		3	Rel-6	T3	30/05/2002	09/06/2003	100%	TP-020122	Microelect	NA	MOVED to Rel-5 V					
1275	1275	43004	Rel-6 USIM toolkit enhancemen		2	Rel-6	T3	25/09/2000	04/03/2005	100%			19/01/2005						
1276	1276	502031	C SIM API	USAT1-API-I	3	Rel-6	T3	25/09/2000	27/09/2002	100%	TP-000155		NA						
1277	1277	502032	Specification		4	Rel-6	T3	25/09/2000	27/09/2002	100%	TP-000155	Aspects Sr	NA						
1278	1278	502033	Test specification		4	Rel-6	T3	01/01/2001	28/09/2001	100%	TP-000155	Aspects Sr	NA						
1279	1279	43009	USIM application toolkit Conf		3	Rel-6	T3	05/12/2003	04/03/2005	100%	TP-030259	Gemplus	02/06/2005						
1280	1280	34022	Packet Switched Streamin	PSSrel6	1	Rel-6	S4	18/11/2002	07/12/2005	100%	SP-020685	Ericsson	09/03/2005						
1281	1281	31039	Stage 1		2	Rel-6	S1	18/11/2002	17/03/2003	100%			12/03/2004	2nd resp SA4					
1282	1282	34024	Stage 3	PSSrel6-Stag	2	Rel-6	S4	13/12/2002	07/12/2005	100%		Ericsson	13/01/2006	TR tbc by Sept. 05					
1283	1283	34023	AMR-WB extension for hig	AMRWB+	1	Rel-6	S4	13/12/2002	07/12/2005	100%	SP-030083	Nokia	13/01/2006	TR tbc by Sept. 05					
1284	1284	34027	Codec Enhancements for	CEPSCM	1	Rel-6	S4	16/03/2004	16/12/2004	100%	SP 040066	Nokia	06/12/2004	Completed					
1285	1285	34028	3G-324M Improvements	3G-324MI	1	Rel-6	S4	16/03/2004	16/12/2004	100%	SP-040067	Ericsson	06/12/2004	Completed					
1286	1286	51101	Single Antenna Receiver I	SAIC	1	Rel-6	GP;G	15/11/2002	27/08/2004	100%	GP-023400	Cingular	06/12/2004						
1287	1287	12006	Enhancement of dialled se	EDCAMEL	1	Rel-6	S1	28/03/2003	31/12/2003	100%	SP-020818	Samsung	12/03/2004						
1288	1288	12007	Stages 2 and 3		2	Rel-6	N4	28/03/2003	31/12/2003	100%	NP-030153		09/03/2005						
1289	1289	32060	Bandwidth and resource s	BARS	1	Rel-6	S2	01/06/2003	16/06/2004	100%	SP-030308		08/07/2004						
1290	1290	33018	FS on (U)SIM Security Rel		1	Rel-6	S3	03/07/2003	26/12/2003	100%	SP-030341	Toshiba	06/12/2004	Approved TSG#20					

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009		
															Jul	Sep	Nov	Jan	Mar	
1291	1291	50600	Multiple TBF in A/Gb mode	MULTBF	1	Rel-6	GP;G	05/04/2002	28/01/2005	100%	GP-021263	Ericsson	13/01/2006							
1292	1292	50601	Multiple TBF in A/Gb mode	MULTBF-Agi	2	Rel-6	GP;G	05/04/2002	29/08/2003	100%	GP-021263	Ericsson	16/09/2003							
1293	1293	50602	Multiple TBF Concept paper		3	Rel-6	GP;G	05/04/2002	29/08/2003	100%			16/09/2003							
1294	1294	50603	Multiple TBF Stage 2 (43.064		3	Rel-6	GP;G	05/04/2002	29/08/2003	100%			16/09/2003							
1295	1295	50604	Multiple TBF Stage 3 (44.060		3	Rel-6	GP;G	05/04/2002	29/08/2003	100%			06/12/2004							
1296	1296	50605	Deleted at TGS # 27 - Multiple TB	MULTBF-Tes	2	Rel-6	G3	28/01/2005	28/01/2005	100%	GP-022098	Ericsson	09/03/2005	DELETE						
1297	1297	50096	Alignment between the tes	ALTERE	1	Rel-6	G3	29/08/2003	02/09/2005	100%	GP-032236	Ericsson	13/01/2006							
1298	1298	50097	Determine the controversial test c	ALTERE-TC	2	Rel-6	G3	29/08/2003	02/09/2005	100%			13/01/2006	Completed						
1299	1299	50444	Addition of U-TDOA in the	UTDOACS	1	Rel-6	GP	21/11/2003	23/04/2004	100%	GP-032773	TruePositi	12/03/2004	Completed, except						
1300	1300	50445	Addition of U-TDOA in the	UTDOAPS	1	Rel-6	GP	27/06/2003	12/11/2004	100%	GP-032774	TruePositi	06/12/2004							
1301	1301	50101	Downlink Advanced Recei	DARP	1	Rel-6	GP	21/11/2003	02/09/2005	100%	GP-041966	Nokia	13/01/2006							
1302	1302	50102	DARP test scenarios	DARP-TS	2	Rel-6	GP	21/11/2003	27/08/2004	100%	GP-041967	Nokia	06/12/2004							
1303	1303	50103	DARP for GMSK modulated voi	DARP-GMSK	2	Rel-6	GP	06/02/2004	12/11/2004	100%	GP-041968	Nokia	13/01/2006							
1304	1304	50104	Performance requirements in	DARP-GMSK	3	Rel-6	GP	06/02/2004	12/11/2004	100%			06/12/2004							
1305	1305	50105	Radio subsystem link control	DARP-GMSK	3	Rel-6	GP	06/02/2004	12/11/2004	100%			06/12/2004							
1306	1306	50106	DARP for GPRS and EGPRS MC	DARP-GPRS	2	Rel-6	GP	06/02/2004	12/11/2004	100%	GP-041969	Nokia	09/03/2005							
1307	1307	50107	Performance requirements in	DARP-GPRS	3	Rel-6	GP	06/02/2004	12/11/2004	100%			06/12/2004							
1308	1308	50108	Radio subsystem link control	DARP-GPRS	3	Rel-6	GP	06/02/2004	12/11/2004	100%			06/12/2004							
1309	1309	50115	DARP Capability signalling	DARP-CAPS	2	Rel-6	GP	21/11/2003	12/11/2004	100%	GP-041970	Nokia	06/12/2004							
1310	1310	50116	GERAN MS Conformance test for	ARP-ConfTes	2	Rel-6	G3	27/08/2004	02/09/2005	100%	GP-041971	Nokia	13/01/2006	Started						
1311	1311	50109	Reduction of PS service ir	PSintDTM	1	Rel-6	G2	21/11/2003	24/06/2005	59%	GP-032548	Siemens	13/01/2006							
1312	1312	50110	Use case and requirement definiti	PSintDTM-Rc	2	Rel-6	G2	21/11/2003	23/04/2004	100%	GP-032549	Siemens	13/01/2006							
1313	1313	50111	Performance Study of Current Prc	PSintDTM-Pe	2	Rel-6	G2	21/11/2003	23/04/2004	100%	GP-032550	Siemens	13/01/2006							
1314	1314	50112	Reduction of service interruption t	PSintDTM-Rc	2	Rel-6	G2	23/04/2004	12/11/2004	100%	GP-032551	Siemens	13/01/2006							
1315	1315	50113	MS Conformance testing	PSintDTM-Cc	2	Rel-6	G3	25/06/2004	24/06/2005	0%			13/01/2006	On-going						
1316	1316	50114	Deleted - BTS Conformance testi	PSintDTM-Cc	2	Rel-6	G3	24/06/2005	24/06/2005	100%			13/01/2006							
1317	1317	12008	CAMEL prepay interworki	SCCAMEL	1	Rel-6	N4	08/12/2003	05/10/2004	100%	NP-030584		09/03/2005							
1318	1318	31046	Circuit Switched Video an	CS_VSS	1	Rel-6	S1	12/01/2004	02/09/2005	100%	SP-040331	Vodafone	08/07/2004							
1319	1319	31047	Stage 1 - Requirements	CS_VSS	2	Rel-6	S1	12/01/2004	14/10/2004	100%		Vodafone	08/06/2004							
1320	1320	32071	Stage 2 Study on architecture alte	CS_VSS	2	Rel-6	S2	12/01/2004	13/08/2004	100%			06/12/2004							
1321	1321	32072	Stage 2 description on Redial	CS_VSS	2	Rel-6	S2	03/05/2004	16/12/2004	100%			09/03/2005							
1322	1322	11053	Switching between voice and vide	CS_VSS	2	Rel-6	C1	03/01/2005	17/06/2005	100%			02/06/2005							
1323	1323	52137	Deleted - GERAN2 Part	CS_VSS	2	Rel-6	G2	02/09/2005	02/09/2005	100%			21/04/2005							
1324	1324	13017	Deleted - CN3 Part	CS_VSS	2	Rel-6	N3	14/10/2004	14/10/2004	100%			21/10/2004							
1325	1325	33020	Network Domain Security;	MAPSEC	1	Rel-6	S3	06/07/2004	29/12/2004	20%	SP-040280	Vodafone	06/12/2004	Approved TSG#24						
1326	1326	33021	FS on Security for early IN	SEC-IMS	1	Rel-6	S3	01/10/2004	28/03/2005	100%	SP-040691	Vodafone	25/03/2005	Approved TSG#24						
1327	1327	13024	Reorganisation of CS Data	CS Data	1	Rel-6	N3	19/11/2004	08/12/2004	100%	NP_040563	Siemens	09/03/2005	Created at TSG#2						
1328	1328	50553	Generic Access to A/Gb Ir	GAAI	1	Rel-6	GP	25/06/2004	20/01/2006	95%	GP-042247	Motorola	13/01/2006							
1329	1329	50544	FS on GAAI	GAAG	2	Rel-6	GP	25/06/2004	27/08/2004	100%	GP-041592	Motorola	25/03/2005	Feasibility Study						
1330	1330	50554	GAAI - Stage 2	GAAI-Stage2	2	Rel-6	GP	27/08/2004	08/04/2005	100%		Ericsson	25/03/2005	Completed						
1331	1331	50555	GAAI - Stage 3	GAAI-Stage3	2	Rel-6	GP	27/08/2004	08/04/2005	100%			13/01/2006	Completed						
1332	1332	50556	MS Conformance Test for GAAI	GAAI-CT	2	Rel-6	GP	27/08/2004	20/01/2006	90%			13/01/2006	Started						
1333	1333	50559	Support of PS Handover f	SPSHAGB	1	Rel-6	GP-G	03/11/2003	24/08/2005	100%	GP-051160	Ericsson	13/01/2006	Replaces SCSAG						

Page 31

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar		
1334	1334	50560	Stage 2	SPSHAGB-S	2	Rel-6	GP-C	03/11/2003	24/08/2005	100%	GP-051161	Ericsson	13/01/2006	Replaces SCSAGE							
1335	1335	50561	PS handover	SPSHAGB-P	2	Rel-6	GP-C	03/11/2003	24/08/2005	100%	GP-051162	Ericsson	13/01/2006	Replaces SCSAGE							
1336	1336	50562	Definition of radio resource manag	SPSHAGB-R	2	Rel-6	GP-G	03/11/2003	24/08/2005	100%	GP-051163	Ericsson	13/01/2006	Replaces SCSAGE							
1337	1337	60111	Small Technical Enhancer	TEI6	1	Rel-6	Gene	02/06/2006	06/05/2008	100%			06/05/2008	"Joker" WI, to be							
1338	1338	25019	Small Technical Enhancements ai	TEI6_Test	2	Rel-6	R5	02/06/2006	06/05/2008	100%	RAN5_Work		06/05/2008	"Joker" WI, to be u							
1339	1339	31029	Deleted - Study of Feature Interactions	FINITER	1	Rel-6	S1	01/10/2004	01/10/2004	100%	SP-020578		21/10/2004	SP-23 - To be aba							
1340	1340	50563	Deleted (moved to Rel7) - Enhanceme	EVGCS	1	Rel-6	GP	24/08/2005	24/08/2005	100%	GP-041837	Siemens	21/04/2005	Started							
1341	1341	50500	Deleted - Support of Conversational Su	SCSAGB	1	Rel-6	GP	21/11/2003	19/02/2004	100%	GP-030443	Ericsson	12/03/2004								
1342	1342	50501	Delete - Creation of a TR	SCSAGB-TR	2	Rel-6	GP	21/11/2003	21/11/2003	100%	GP-030444	Ericsson	01/12/2003								
1343	1343	50502	Delete - Stage 2	SCSAGB-Sta	2	Rel-6	GP	21/11/2003	21/11/2003	100%	GP-030445	Ericsson	06/12/2004	Started							
1344	1344	50503	Delete - Radio Channel Support	SCSAGB-RC	2	Rel-6	GP	21/11/2003	21/11/2003	100%	GP-030446	Ericsson	06/12/2004	Not started							
1345	1345	50504	Delete - Definition of radio resourc	SCSAGB-RR	2	Rel-6	GP,G	21/11/2003	21/11/2003	100%	GP-030447	Ericsson	06/12/2004	Not started							
1346	1346	50505	Delete, replaced by 50561 - PS H	SCSAGB-PS	2	Rel-6	GP,G	21/11/2003	19/02/2004	100%	GP-030448	Ericsson	25/03/2005	Started							
1347	1347	50506	Delete - Modifications to FLO	SCSAGB-FL	2	Rel-6	GP,G	21/11/2003	21/11/2003	100%	GP-030449	Ericsson	06/12/2004	Not started							
1348	1348	2	Deleted - Rel-6 Evolutions of the trans	ETRAN	1	Rel-6	RP	31/12/2003	31/12/2003	100%	RAN_Work_I	Alcatel	08/07/2004	Generic feature							
1349	1349	0	Release 5 Features		1	Rel-5	CP,G	03/01/2000	03/01/2000	0%			NA								
1350	1350	625	IP transport in the UTRAN	ETRAN-IPtra	1	Rel-5	R3	17/07/2000	29/03/2002	100%	RAN_Wis	Alcatel	12/12/2001								
1351	1351	2455	FS on Usage of SUA	SS7IP	1	Rel-5	N4	12/03/2001	21/12/2001	100%	NP-010460		12/12/2001	update WID...							
1352	1352	2476	High Speed Downlink Pac	HSDPA	1	Rel-5	R2	02/04/2001	06/06/2003	100%	RAN_Wis	Motorola	10/12/2001								
1353	1353	2477	Physical Layer	HSDPA-Phys	2		R1	05/04/2001	29/03/2002	100%	RP-010262	Motorola	25/03/2002								
1354	1354	2478	Layer 2 and 3 aspects	HSDPA-L23	2		R2	05/04/2001	29/03/2002	100%	RAN_Wis	Motorola	28/02/2002	30 November: Con							
1355	1355	2479	lub/lur protocol aspects	HSDPA-lublu	2		R3	02/04/2001	29/03/2002	100%	RP-010262	Motorola	01/03/2002								
1356	1356	2480	RF Radio Transmission/ Receptio	HSDPA-RF	2		R4	09/04/2001	06/06/2003	100%	RP-010262	Motorola	27/03/2003								
1357	1357	501216	Rel-5 Improvements of Ra	RlnImp	1	NA	RP	14/08/2000	30/08/2002	89%	RAN_Wis		11/10/2001								
1358	1358	1471	Base station classification	RlnImp-BSC	2	Rel-5	R4	14/08/2000	14/06/2002	100%	RAN_Wis	Nokia	03/10/2001								
1359	1359	1477	TDD Base station classificati	RlnImp-BSCI	3		R4	14/08/2000	08/03/2002	100%	RAN_Wis	Nokia	21/06/2002								
1360	1360	24002	Base Station Classification fc	RlnImp-BSCI	3		R4	15/06/2001	14/06/2002	100%		Siemens	21/06/2002								
1361	1361	2469	Enhancement on the DSCH hard	RlnImp-DSCI	2	Rel-5	R1	16/03/2001	29/03/2002	100%		Samsung	25/03/2002								
1362	1362	1217	Hybrid ARQ II/III	RlnImp-HAR	2	Rel-5	R2	21/08/2000	28/12/2001	100%	RAN_Wis	Siemens	24/01/2002	Stopped at RAN#1							
1363	1363	1221	FS on USTS	RlnImp-UST	2	Rel-5	R1	14/08/2000	21/12/2001	100%	RAN_Sis	SK Teleco	28/02/2002								
1364	1364	1997	FS on UE antenna efficiency test r	RlnImp-UEAr	2	Rel-5	R4	25/09/2000	14/09/2001	100%	RAN_Sis	Allgon	03/10/2001								
1365	1365	2494	FS on the re-introduction of the dc	RlnImp-SIR	2	Rel-5	R4	12/03/2001	14/12/2001	100%		Ericsson	29/11/2001								
1366	1366	2493	FS on mitigating the effect of CPI	RlnImp-CPIC	2	Rel-5	R4	19/03/2001	08/03/2002	100%		Intel	01/03/2002								
1367	1367	1839	Conformance Test Spec. impro		2		T1	18/02/2002	30/08/2002	0%			11/10/2001								
1368	1368	2210	Testing improvement of inter-		3	Rel-5	T1	18/02/2002	30/08/2002	0%			28/02/2002	start/finish dates sr							
1369	1369	2211	Testing Hybrid ARQ II/III		3	Rel-5	T1	18/02/2002	30/08/2002	0%			28/02/2002	start/finish dates sr							
1370	1370	500009	Rel-5 RAN improvements	RANimp	1	NA	RP	16/03/2001	01/03/2004	87%	RAN_Wis		21/06/2002								
1371	1371	656	RRM optimization for lur and lul	RANimp-RR	2	Rel-5	R3	16/03/2001	04/06/2002	100%	RAN_Wis	Ericsson	12/03/2001								
1372	1372	23000	lur common transport channe	RANimp-RR	3		R3	16/03/2001	29/03/2002	100%		Ericsson	21/03/2002								
1373	1373	23001	lur neighbouring cell reportin	RANimp-RR	3		R3	16/03/2001	29/03/2002	100%		Ericsson	01/03/2002								
1374	1374	23002	FS Introduction of direct tran	RAN-imp-RR	3		R3	15/06/2001	04/06/2002	100%		Ericsson	08/11/2002	FS was closed anc							
1375	1375	2488	RL Timing Adjustment	RANimp-RLT	2	Rel-5	R3	16/03/2001	29/03/2002	100%		Ericsson	01/03/2002								
1376	1376	2489	Separation of resource reservatio	RANimp-Sep	2	Rel-5	R3	16/03/2001	29/03/2002	100%		Ericsson	01/03/2002								

Page 32

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
1377	1377	23003	FS SRNS Relocation Procedure E	RANimp-SRN	2	Rel-5	R3	15/06/2001	03/09/2002	100%		Nokia	08/11/2002						
1378	1378	2490	FS Improvement of Radio Resour	RANimp-Impl	2	Rel-5	R3	16/03/2001	21/12/2001	100%		Nokia	08/11/2002	FS was closed anc					
1379	1379	2491	Re-arrangements of lub transport	RANimp-TTP	2	Rel-5	R3	16/03/2001	29/03/2002	100%		Nokia	01/03/2002						
1380	1380	22000	RAB support enhancement for Re	RANimp-RAE	2	Rel-5	R2	02/04/2001	28/06/2002	100%	RAN Wis	Nokia	21/06/2002	RFC 3095 context					
1381	1381	21001	Beamforming requirements for UE	RANimp-BFR	2	Rel-5	R1	21/09/2001	14/12/2001	100%		Nokia	28/02/2002						
1382	1382	21002	Support of Site Selection Diversity	RANimp-SSC	2	Rel-5	R1	14/12/2001	04/06/2002	100%		NEC	21/06/2002	RP-020356					
1383	1383	2472	Node B Synchronisation for 1.28 I	RANimp-NBS	2	Rel-5	R1	16/03/2001	29/03/2002	100%		CATT	25/03/2002						
1384	1384	1912	Start Testing		2		MLS1	03/12/2001	03/12/2001	0%			01/04/2000						
1385	1385	2102	Conformance Test Aspects - R/		2		T1	01/01/2002	01/03/2004	0%			01/04/2000						
1386	1386	2222	Testing Radio access bearer		3		T1	01/01/2002	02/09/2002	0%			10/12/2001	duration set to 6 m					
1387	1387	41010	General changes to TS34.12	RANimp-test	3	Rel-5	T1	03/03/2003	01/03/2004	0%			14/03/2003						
1388	1388	23004	UTRAN Sharing in Conne	NETSHARE	1	Rel-5	R3	03/12/2001	03/09/2002	100%		Ericsson	08/11/2002	Formerly 'Shared f					
1389	1389	1273	Provisioning of IP-based r	IMS	1	NA	S1	03/01/2000	03/03/2004	92%	SP-000216	Openwav	28/02/2002	S1 WI proposed E					
1390	1390	1274	Call control and roaming to sup	IMS-CCR	2	Rel-5	S2	03/01/2000	14/06/2002	98%	SP-010339	Lucent	24/01/2002						
1391	1391	1633	Stage 1		3		S1	21/02/2000	15/12/2000	100%		Motorola	30/03/2001	Issues include e.g.					
1392	1392	1514	Stage 2 (Architecture and Me		3		S2	14/04/2000	23/03/2001	100%	SP-000289	Lucent	08/02/2001	Issues include e.g.					
1393	1393	1296	Impact on MM/CC/SM	IMS-CCR-IW	3		N1	28/08/2000	08/03/2002	100%	NP-010434	Lucent	25/03/2002	Per 26/2-02: This i					
1394	1394	2233	SIP Call Control protocol fc		3		N1	03/01/2000	14/06/2002	98%	NP-010643	Lucent	24/01/2002	TSGN_10 approv					
1395	1395	1998	IMS signalling flows		4		N1	02/10/2000	22/03/2002	100%			14/03/2003	TS 24.228...					
1396	1396	1278	IMS stage 3		4		N1	02/10/2000	22/03/2002	100%			14/03/2003	TS 24.229...					
1397	1397	2255	IMS Session Handling; s		4		N1	02/10/2000	22/03/2002	100%			28/02/2002	TS 23.218...					
1398	1398	10004	Main IETF dependenci		4		NP	03/01/2000	07/06/2002	99%			28/03/2003						
1399	1399	2521	IETF: RFC 3261 (S		5		N1	24/11/2000	22/03/2002	100%			14/03/2003						
1400	1400	2523	IETF: RFC 3262 (R		5		N1	24/11/2000	22/03/2002	100%			14/03/2003						
1401	1401	2522	IETF: RFC 3312 (W		5		N1	24/11/2000	13/05/2002	100%			14/03/2003						
1402	1402	2524	IETF: RFC 3323 (S		5		N1	24/11/2000	13/05/2002	100%			14/03/2003						
1403	1403	2525	IETF: RFC 3313 (S		5		N1	24/11/2000	13/05/2002	100%			14/03/2003						
1404	1404	11000	IETF: RFC 3265 (S)		5		N1	24/11/2000	22/03/2002	100%			14/03/2003						
1405	1405	11001	IETF: RFC editor Q		5		N1	24/11/2000	07/06/2002	100%			14/03/2003						
1406	1406	11002	IETF: RFC editor Q		5		N1	24/11/2000	13/05/2002	100%			14/03/2003						
1407	1407	11004	IETF: RFC 3267 (A		5		N1	24/11/2000	22/03/2002	100%			14/03/2003						
1408	1408	11005	IETF: RFC 3266 (If		5		N1	03/01/2000	22/03/2002	100%			14/03/2003						
1409	1409	11022	IETF: RFC 3311 (T		5		N1	24/11/2000	13/05/2002	100%			14/03/2003						
1410	1410	11023	IETF: RFC 3324 (N		5		N1	24/11/2000	13/05/2002	100%			14/03/2003						
1411	1411	11024	IETF: RFC editor Q		5		N1	24/11/2000	13/05/2002	100%			14/03/2003						
1412	1412	1290	Addressing		4		S2	09/10/2000	22/03/2002	100%			01/04/2000						
1413	1413	1291	Architectural issues		5		S2	09/10/2000	31/08/2001	100%			08/02/2001						
1414	1414	1292	Impact on HSS		5		N4	15/11/2000	22/03/2002	100%			30/05/2002	17th May, KK: This					
1415	1415	2530	Service Examples (Wo	IMS-Sex	4		S1	17/04/2001	14/06/2002	50%		Motorola	25/07/2003						
1416	1416	2531	IMS Framework Re	IMS-FrWk	5		S1	17/04/2001	14/06/2002	50%		SBC	25/07/2003						
1417	1417	1298	Access Security for IMS	IMS-ASEC	2	Rel-5	S3	08/10/2001	28/06/2002	100%	SP-010323	Ericsson	08/11/2002	TS33.203 will be f					
1418	1418	43000	IMS impacts on UICC (ISIM i		3		T3	08/10/2001	21/06/2002	100%	TP-010251	Vodafone	26/09/2002						
1419	1419	11014	SIP extensions for Integrity p		3		N1	17/12/2001	28/06/2002	100%			21/06/2002	Per 26/2-02: CN1 i					

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
1420	1420	2574	Security Aspects of Requirement	SEC1-NCI	2	Rel-5	S3	02/07/2001	28/12/2001	100%	SP-010324	AT&T Wire	08/11/2002	Incorporated into II					
1421	1421	1299	Lawful interception	IMS-LI	2	Rel-5	S3	04/09/2000	29/03/2002	100%	SP-010621	Reg TP	08/11/2002	Rel-5 33.106 and 3					
1422	1422	35007	Charging and OAM&P for IMS	IMS-OAM	2	Rel-5	S5	25/12/2000	12/06/2002	100%	SP-010461	VoiceStre	21/06/2002						
1423	1423	2036	Multimedia codecs and proto	IMS-CODEC	2	Rel-5	S4	26/07/2000	27/09/2002	100%	SP-000398	Toshiba, I	27/03/2003						
1424	1424	2039	Codecs		3		S4	26/07/2000	14/03/2002	100%	SP-000398		25/03/2002						
1425	1425	34020	Transport protocols	IMS-CODEC	3	Rel-5	S4	12/03/2002	12/03/2002	100%		Nokia	25/03/2002						
1426	1426	34006	recommendation for QoS par		3		S4	31/12/2001	27/09/2002	100%			13/01/2003						
1427	1427	11025	IETF: RFC 3310 (HTTP Dige		3		N1	24/11/2000	13/05/2002	100%			14/03/2003						
1428	1428	11026	IETF: RFC 3329 (Security m		3		N1	24/11/2000	13/05/2002	100%			14/03/2003						
1429	1429	32003	SIP message compression		2	Rel-5	S2	24/09/2001	07/06/2002	100%			25/03/2002						
1430	1430	32004	Stage 2		3		S2	24/09/2001	26/10/2001	100%			24/11/2001						
1431	1431	11015	Compression signalling		3		N1	28/09/2001	07/06/2002	100%			14/03/2003						
1432	1432	10001	Stage 3 description of IMS inter		2	Rel-5	NP	14/03/2001	30/08/2002	99%			24/01/2002						
1433	1433	1286	Cx interface (HSS to CSCF)		3		N4	14/03/2001	07/06/2002	100%	NP-010626		30/05/2002	DAB 12/12/01 to 7:					
1434	1434	14997	Mp interface (MRFC - MRFP		3		N4	14/03/2001	08/03/2002	100%			30/05/2002	[DAB 08-03-02] - N					
1435	1435	11016	Mw interface (CSCF to P-CS		3		N1	14/03/2001	07/06/2002	100%			14/03/2003						
1436	1436	11018	Mr interface (CSCF to MRF)		3		N1	14/03/2001	29/03/2002	100%			28/02/2002						
1437	1437	14003	Dx interface (I-CSCF to SLF)		3		N4	14/03/2001	07/06/2002	100%			30/05/2002	CN4#11 30/11/01:					
1438	1438	13001	Go interface (GGSN to PCF)		3		N3	14/03/2001	07/06/2002	100%			25/07/2003	[DAB - 23/05/03] -					
1439	1439	11019	ISC (IMS Service Control) Int		3		N1	14/03/2001	07/06/2002	100%			30/05/2002						
1440	1440	14006	Sh interface (HSS to AS)		3		N4	14/02/2002	07/06/2002	100%			30/05/2002	CN4#11 30/11/01:					
1441	1441	14998	Si interface (HSS to IM-SSF)		3		N4	16/01/2002	30/08/2002	72%			30/05/2002	SA16: Part of Rel5					
1442	1442	11020	Gm interface (UE to CSCF)		3		N1	14/03/2001	07/06/2002	100%			14/03/2003						
1443	1443	11027	Mi interface (CSCF to BGCF)		3		N1	14/03/2001	07/06/2002	100%			14/03/2003						
1444	1444	11028	Mj interface (BGCF to MGCF)		3		N1	14/03/2001	07/06/2002	100%			14/03/2003						
1445	1445	11029	Mk interface (BGCF to BGCF)		3		N1	14/03/2001	07/06/2002	100%			14/03/2003						
1446	1446	1310	Support of VHE/OSA by entities a	IMS-ONOSA	2	Rel-5	N5	21/09/2001	07/06/2002	100%	NP-010692	Ericsson	21/06/2002						
1447	1447	12000	CAMEL control of IMS services	IMS-CAMEL	2	Rel-5	N2	16/04/2001	06/09/2002	91%	NP-020305	Lucent	21/06/2002	SA16: Part of Rel					
1448	1448	12001	Stage2 work 'general'		3		N2	16/04/2001	06/09/2002	100%			13/01/2003	DAB 12.12.01 split					
1449	1449	12002	Stage3 work 'CAP'		3		N2	07/01/2002	06/09/2002	100%			13/01/2003	DAB 12.12.01 split					
1450	1450	12003	Stage2 work 'Si interface'		3		N2	07/01/2002	06/09/2002	100%			13/01/2003	DAB 12.12.01 split					
1451	1451	12004	Stage3 work 'Si interface'		3		N4	14/02/2002	07/06/2002	100%			30/05/2002	[DAB 08-03-02] - L					
1452	1452	14004	SDM issues for CAMEL conti		3		N4	14/02/2002	07/06/2002	0%			25/03/2002	[DAB 08-03-02] - N					
1453	1453	31002	Pre-pay/real-time charging in IMS		2	TBD	S1	15/06/2001	15/03/2002	60%			28/02/2002						
1454	1454	35005	Charging	OAM-CH	2	Rel-5	S5	06/08/2001	12/09/2002	100%	SP-010631	T-Mobile	13/01/2003	Changed Rapp er					
1455	1455	32006	Charging Implications of IMS		3		S2	06/08/2001	16/11/2001	100%	SP-010519		28/02/2002						
1456	1456	35006	Charging management for IV	OAM-CH	3	Rel-5	S5	19/11/2001	12/09/2002	100%			08/11/2002						
1457	1457	10002	Other IETF dependencies		2	Rel-5	NP	24/11/2000	07/06/2002	70%			25/03/2002	Was introduced a					
1458	1458	11011	IETF: draft-ietf-aaa-diameter		3		NP	24/11/2000	07/06/2002	90%			10/10/2001						
1459	1459	11999	IETF: draft-johansson-aaa-di		3		NP	24/11/2000	07/06/2002	50%			10/10/2001						
1460	1460	1913	Start Testing		2	Rel-5	MLS1	18/03/2002	18/03/2002	0%			08/10/2001						
1461	1461	1844	Conformance Test Aspects - Prov	IMS-TEST	2		T1	18/03/2002	27/12/2002	0%			10/12/2001	The task is a buildi					
1462	1462	41004	Testing of support for IMS - prose		2	Rel-5	T1	18/09/2002	30/09/2003	0%	TP-030052	Anritsu	14/03/2003						

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009		
															Jul	Sep	Nov	Jan	Mar	
1463	1463	41005	Testing of support for IMS - TTCN		2	Rel-5	T1	18/09/2002	03/03/2004	0%	TP-030052	Anritsu	14/03/2003							
1464	1464	34001	Extended Transparent Enc	PSS-E	1	Rel-5	S4	03/01/2002	17/03/2003	86%	SP-010392	Ericsson	28/02/2002							
1465	1465	34002	Stage 1		2		S1	18/11/2002	17/03/2003	65%	SP-010392	Vodafone	25/03/2002	2nd resp SA4						
1466	1466	31032	Interaction with other service		3		S1	18/11/2002	17/03/2003	65%		Vodafone	13/01/2003	2nd resp SA4						
1467	1467	34003	Stage 2 (version Rel5 of TS 26.23		2		S4	03/01/2002	14/03/2002	100%	SP-010392		25/03/2002	2nd resp SA2						
1468	1468	34019	RTP usage model		2		S4	03/01/2002	06/12/2002	90%			13/01/2003							
1469	1469	501637	Rel-5 OSA enhancements	OSA1	1	Rel-5	S1	11/07/2000	20/12/2002	96%	SP-000216	Siemens	25/07/2003							
1470	1470	32010	General Stage 2 for Rel5		2	Rel-5	S2	11/09/2001	07/06/2002	47%			30/05/2002							
1471	1471	1429	OSA APIs for Multimedia Call C	OSA1-CSCF	2	Rel-5	S2	11/07/2000	07/06/2002	100%			24/01/2002	For Rel5 even if c						
1472	1472	1430	Stage 1		3		S1	11/07/2000	14/03/2002	100%		Siemens	30/05/2002							
1473	1473	15002	(Multimedia) Call Control - St		3		N5	11/09/2001	07/06/2002	100%			21/06/2002							
1474	1474	15003	Generic user interaction - Stage 3		2	Rel-5	N5	11/09/2001	07/06/2002	100%			21/06/2002							
1475	1475	15004	Charging - Stage 3		2	Rel-5	N5	11/09/2001	07/06/2002	100%			21/06/2002							
1476	1476	15007	Call Control Service Mapping; Mu		2	Rel-5	N5	11/09/2001	07/06/2002	100%			21/06/2002							
1477	1477	15999	WSDL APIs for SOAP/HTTP - Sta		2	Rel-5	N5	11/09/2000	07/06/2002	100%			21/06/2002							
1478	1478	1419	OSA security	OSA1-SEC	2	Rel-5	S3	11/07/2000	20/12/2002	93%	SP-000302	BT	08/11/2002	CR to correct sec						
1479	1479	2121	Stage 1		3		S1	11/07/2000	09/11/2001	100%		Siemens	28/02/2002							
1480	1480	1421	Stage 3		3		S3	23/10/2000	14/06/2002	80%			08/11/2002	??						
1481	1481	1422	security related SCF(s) defini		3		N5	21/09/2001	07/06/2002	100%	NP-010692	Ericsson	21/06/2002							
1482	1482	1423	(possibly) changes required f		3		S3	11/09/2000	14/12/2000	100%			08/11/2002							
1483	1483	15017	Security (moved from Rel-6)		3		S3	14/03/2002	20/12/2002	100%			25/07/2003	Contribution at S3f						
1484	1484	401424	Interactions OSA - e-commerce	OSA1-ECOM	2	Rel-5	S2	11/07/2000	07/06/2002	96%			21/06/2002							
1485	1485	1425	Stage 1		3		S1	11/07/2000	14/03/2002	95%		Siemens	28/02/2002							
1486	1486	1529	Stages 2 and 3		3		N5	21/09/2001	07/06/2002	100%	NP-010692	Ericsson	21/06/2002							
1487	1487	15005	Policy Management - Stage 3		2	Rel-5	N5	11/09/2001	07/06/2002	100%			26/09/2002							
1488	1488	15006	Presence and Availability Manage		2	Rel-5	N5	11/09/2001	07/06/2002	100%			26/09/2002							
1489	1489	1786	CHECK STATUS - LCS - OSA in	OSA1-LCSI	2	Rel-5	S1	11/09/2000	07/06/2002	99%		Siemens	08/10/2001	az: CN#13 - chan						
1490	1490	1787	Stage 1		3		S1	11/09/2000	08/12/2000	100%		Siemens	30/05/2002							
1491	1491	2124	Stage 2		3		S2	11/12/2000	11/12/2000	100%		Ericsson	06/06/2001	az 24/05/01: Rel4 i						
1492	1492	1788	Stage 3		3		N5	21/09/2001	07/06/2002	100%	NP-010692	Ericsson	21/06/2002							
1493	1493	2540	Access to User Profile	OSA2-UP	2	Rel-5	S1	01/06/2001	20/12/2001	100%			25/07/2003							
1494	1494	1433	Retrieval of Terminal capabilitie	OSA2-TC	2	Rel-5	S2	11/07/2000	13/12/2002	100%			25/07/2003							
1495	1495	1434	Stage 1		3	Rel-5	S1	11/07/2000	10/01/2001	100%		Siemens	25/07/2003							
1496	1496	1436	Stages 2 and 3		3	Rel-5	N5	21/09/2001	13/12/2002	100%	NP-010692	Ericsson	25/07/2003							
1497	1497	2122	Provisionning of the terminal		3	Rel-5	T2	02/04/2001	13/12/2002	100%			25/07/2003	According to T2 Sv						
1498	1498	1638	CAMEL phase 4	CAMEL4	1	Rel-5	S1	17/04/2000	06/09/2002	99%	NP-020486	Nokia	28/02/2002							
1499	1499	1461	Service requirements		2		S1	17/04/2000	14/06/2002	100%			28/02/2002							
1500	1500	2012	Call Party Handling	CAMEL4-CPI	2		N2	10/07/2000	07/06/2002	100%			30/05/2002							
1501	1501	2013	Mid call procedure for MO and MT	CAMEL4-MC	2		N2	17/07/2000	07/06/2002	100%			30/05/2002							
1502	1502	2014	Interactions with Optimal Routing	CAMEL4-IOF	2		N2	17/07/2000	08/03/2002	100%			28/02/2002							
1503	1503	2015	Inclusion of flexible tone injection	CAMEL4-IFT	2		N2	17/07/2000	08/03/2002	100%			28/02/2002							
1504	1504	2016	CSE control over MT SMS	CAMEL4-CC	2		N2	17/07/2000	08/03/2002	100%			28/02/2002							
1505	1505	2460	Notification of GPRS mobility mar	CAMEL4-NM	2		N2	02/03/2001	07/06/2002	100%			30/05/2002							

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009					
															Jul	Sep	Nov	Jan	Mar	Jul	Sep	Nov	Jan	Mar	
1506	1506	2458	Provision of location information o	CAMEL4-LOX	2		N2	02/03/2001	08/03/2002	100%			28/02/2002												
1507	1507	2514	Inclusion of ODB data in the CSE	CAMEL4-OD	2		N2	09/07/2001	08/03/2002	100%			28/02/2002	Added on May 29,											
1508	1508	2515	Location information during an on	CAMEL4-HO	2		N2	14/05/2001	07/06/2002	100%			30/05/2002												
1509	1509	2516	GPRS Any Time Interrogation	CAMEL4-ATI	2		N2	09/07/2001	07/06/2002	100%			30/05/2002												
1510	1510	2599	Transfer of IMEI (with SW version	CAMEL4-ATI	2		N2	09/07/2001	07/06/2002	100%			30/05/2002												
1511	1511	12005	Handling of partial implementatio	CAMEL4-SUI	2		N2	08/03/2002	06/09/2002	100%			26/09/2002	stage2 and stage3											
1512	1512	2464	Rel-5 MEXe enhancement:	MEXE5	1	Rel-5	T2	26/03/2001	08/03/2002	100%			13/03/2001												
1513	1513	2466	MEXe Rel-5 Improvements and In	MEXE5-ENH	2		T2	26/03/2001	08/03/2002	100%	TP-010071	Motorola	21/03/2002												
1514	1514	1625	Wideband Telephony Serv	AMRWB	1	Rel-5	S4	01/01/2000	19/12/2003	83%	SP-99354	Siemens	27/03/2003												
1515	1515	62	Specification		2	Rel-5	S4	01/01/2000	12/09/2002	99%			27/03/2003												
1516	1516	31005	Stage 1		3	Rel-5	S1	01/10/2001	22/03/2002	100%			01/03/2002												
1517	1517	32007	Stage 2		3	Rel-5	S4	03/01/2000	17/04/2000	100%			28/02/2002												
1518	1518	1459	Design Constraints		4	Rel-5	S4	03/01/2000	07/02/2000	100%			28/02/2002												
1519	1519	1460	General Description		4	Rel-5	S4	07/02/2000	17/04/2000	100%			28/02/2002												
1520	1520	1626	Feasibility Study		3	Rel-5	S4	28/04/2000	02/06/2000	100%	SP-000024		28/02/2002	S4,TD SP-000024											
1521	1521	1656	N1 Aspects		3	Rel-5	N1	21/09/2001	21/12/2001	100%			26/09/2002	Some of N1 tasks:											
1522	1522	14005	N4 work		3	Rel-5	N4	13/02/2002	07/06/2002	100%	N4-010538		30/05/2002	CN4#11 30/11/01:											
1523	1523	67	Codec issues		3	Rel-5	S4	03/01/2000	12/09/2002	99%			28/02/2002												
1524	1524	1627	Codec qualification		4	Rel-5	S4	01/02/2000	30/05/2000	100%			28/02/2002												
1525	1525	74	Codec selection tests		4	Rel-5	S4	01/06/2000	20/10/2000	100%			28/02/2002												
1526	1526	891	Codec selection		4	Rel-5	S4	23/10/2000	27/10/2000	100%			28/02/2002												
1527	1527	34007	TFO AMR-WB	AMRWB-TFC	4	Rel-5	S4	18/12/2001	14/03/2002	100%			26/09/2002												
1528	1528	890	Other codec issues (ver		4	Rel-5	S4	29/09/2000	07/06/2002	100%			13/01/2003	ANSI C-Code , Tes											
1529	1529	34008	AMR-WB and narrowbw	AMRWB-IWC	4	Rel-5	S4	27/09/2001	14/03/2002	100%			28/02/2002												
1530	1530	34009	Interworking with fixed b		4	Rel-5	S4	27/09/2001	14/03/2002	100%			28/02/2002												
1531	1531	34010	Tones and announceme		4	Rel-5	S4	27/09/2001	14/03/2002	100%			28/02/2002												
1532	1532	34011	WB Conferencing and V		4	Rel-5	S1	03/01/2000	03/01/2000	0%			25/07/2003												
1533	1533	34012	Billing, accounting and c		4	Rel-5	S5	27/09/2001	12/09/2002	100%	SP-010631	T-Mobile	08/11/2002												
1534	1534	1989	Start Testing		3	Rel-5	MLS1	25/02/2002	25/02/2002	0%			01/04/2000												
1535	1535	1855	Conformance tests (CRs to		3	Rel-5	T1	01/01/2000	12/04/2000	100%			13/01/2003												
1536	1536	76	Terminal Acoustic Cha		4	Rel-5	S4	01/01/2000	12/04/2000	100%			01/04/2000												
1537	1537	1628	Definition		5	Rel-5	S4	01/01/2000	31/01/2000	100%			28/02/2002												
1538	1538	1629	Test specification		5	Rel-5	S4	01/02/2000	12/04/2000	100%			20/03/2001												
1539	1539	34004	Floating-point ANSI-C code for the	AMRWB-FP	2	Rel-5	S4	25/09/2001	14/03/2002	100%	SP-010459	Nokia	28/02/2002												
1540	1540	80	Support of AMR-WB in GERAN:	GAMRWB	2	Rel-5	GP	03/01/2000	28/06/2002	100%	GP-000453		31/07/2002												
1541	1541	50298	Channel coding in 45.003		3	Rel-5	GP	03/01/2000	05/04/2002	100%			06/05/2008	50098 -> 50298											
1542	1542	2266	Signalling for the A interface		3	Rel-5	GP	03/01/2000	29/06/2001	100%			12/09/2001												
1543	1543	2267	Signalling for lu		3	Rel-5	GP	03/01/2000	28/06/2002	100%			31/07/2002												
1544	1544	2268	Receiver performance in TS		3	Rel-5	GP	02/04/2001	28/06/2002	100%			31/07/2002												
1545	1545	50000	Link Adaptation in 45.009		3	Rel-5	GP	26/03/2001	28/06/2002	100%			31/07/2002												
1546	1546	2269	GERAN MS conformance test f		2	Rel-5	GP	03/01/2000	19/12/2003	0%	GP-000454		13/02/2003	Not started											
1547	1547	2270	MS test		3	Rel-5	GP	03/01/2000	19/12/2003	0%			13/02/2003												
1548	1548	2271	GERAN BTS conformance test f		2	Rel-5	GP	03/01/2000	02/12/2002	100%	GP-000455		13/02/2003												

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															Jul	Sep	Nov			Jan	Mar			
1549	1549	2272	BTS test		3	Rel-5	GP	03/01/2000	02/12/2002	100%			13/02/2003											
1550	1550	1826	Terminal interfaces	TI	1	Rel-5	T2	14/05/2001	20/03/2002	100%	not needed		13/03/2001											
1551	1551	2573	Terminal local model enhanceme	TLM5	2	Rel-5	T2	14/05/2001	20/03/2002	100%	TP-010224		27/03/2003											
1552	1552	1536	Rel-5 Location Services en	LCS1	1	Rel-5	S2	03/04/2000	27/06/2003	81%	SP-010518	Nokia	01/04/2000											
1553	1553	1600	UE positioning	LCS1-UEpos	2	NA	RP	15/01/2001	29/03/2002	100%	RAN_Wis		20/03/2001											
1554	1554	2474	UE positioning enhancement	LCS-128Pos	3	Rel-5	R2	09/04/2001	29/03/2002	100%	RAN_Wis	CATT	28/02/2002											
1555	1555	2125	Open SMLC-SRNC Interface	LCS-INTF	3	Rel-5	R2	15/01/2001	12/10/2001	100%	RAN_Wis	Qualcomm	24/01/2002	Finished at RAN#1										
1556	1556	1171	Event based and Periodic LCS	LCS1-EBP	2	Rel-5	S1	22/05/2000	07/06/2002	88%			25/07/2003											
1557	1557	1641	Stage 1		3		S1	22/05/2000	17/11/2000	100%		Pacific Bel	01/04/2000	Evaluate Event bas										
1558	1558	1538	Stage 2 specification		3		S2	06/11/2000	26/01/2001	51%			17/11/2000											
1559	1559	1179	Impact on MAP		3		N4	15/03/2002	07/06/2002	100%			30/05/2002	Possible impact on										
1560	1560	2436	Location Services for GERAN ir	LCS-GERAN	2	Rel-5	GP	03/04/2000	08/02/2002	100%	GP-011925		12/09/2001											
1561	1561	2437	GERAN LCS Stage 2 (first re		3		GP;S	03/04/2000	08/02/2002	100%			28/02/2002											
1562	1562	2438	Gb interface support for LCS		3		GP	03/04/2000	31/08/2001	100%			12/09/2001											
1563	1563	2440	L3 protocol support for LCS		3		GP	03/04/2000	01/06/2001	100%			12/09/2001											
1564	1564	2441	Stage 3 specifications		3		GP	03/04/2000	01/06/2001	100%			12/09/2001											
1565	1565	2442	Location Services for GERAN ir		2	Rel-5	GP	03/04/2000	28/06/2002	100%	GP-011926		31/07/2002											
1566	1566	2443	GERAN LCS Stage 2		3		GP;R	03/04/2000	28/06/2002	100%			31/07/2002											
1567	1567	2444	lu-ps interface support for LC		3		GP;R	03/04/2000	28/06/2002	100%			31/07/2002											
1568	1568	2445	lu-cs interface support for LC		3		GP;R	03/04/2000	28/06/2002	100%			31/07/2002											
1569	1569	2446	lur-g interface support for LC		3		GP;R	23/01/2002	19/04/2002	100%			31/07/2002	FFS										
1570	1570	2447	RRC protocol support for LC		3		GP;R	20/08/2001	30/11/2001	100%			31/07/2002											
1571	1571	2448	Additional impacts on Broadc		3		GP;R	20/08/2001	05/12/2001	100%			31/07/2002											
1572	1572	2449	Stage 3 specifications		3		GP;R	25/03/2002	28/06/2002	100%			31/07/2002											
1573	1573	50068	GERAN MS Conformance test f	LCS-GERAN	2		GP	03/06/2002	27/06/2003	60%	GP-000458		13/02/2003	On-going										
1574	1574	55069	Develop LCS MS test case w		3		G4;G	03/06/2002	27/06/2003	60%			13/02/2003											
1575	1575	55070	Develop LCS MS test cases		3		G4;G	03/06/2002	27/06/2003	60%			13/02/2003											
1576	1576	50069	GERAN BTS Conformance test	LCS-GERAN	2		GP	03/06/2002	27/06/2003	0%	GP-000459		13/02/2003	Not started										
1577	1577	55071	Develop LCS BTS test case '		3		G4;G	03/06/2002	27/06/2003	0%			13/02/2003											
1578	1578	55072	Develop LCS BTS test cases		3		G4;G	03/06/2002	27/06/2003	0%			13/02/2003											
1579	1579	544	LCS interoperation stage 2 aspec		2		S2	28/08/2000	28/06/2002	17%			17/11/2000											
1580	1580	2434	LCS interoperability aspects to	LCS-GERAN	2	Rel-5	GP	28/08/2000	28/06/2002	100%	GP-000456		31/07/2002											
1581	1581	2435	Co-ordinated development of	LCS-GERAN	3		GP;S	28/08/2000	28/06/2002	100%			31/07/2002											
1582	1582	1183	FS on LCS support in the IMS		2		S1	12/02/2001	18/01/2002	75%			25/07/2003											
1583	1583	35008	Charging and OAM&P for LCS en	LCS1-OAM	2	Rel-5	S5	21/09/2001	28/06/2002	100%	SP-010461	VoiceStrec	21/06/2002											
1584	1584	521	New security aspects of LCS (not	LCS1-SEC	2	Rel-5	S3	14/04/2000	28/12/2001	100%	SP-000421	Nokia	08/11/2002	14/09/00: End date										
1585	1585	32011	Specification for the Le Interface	LCS1-Le	2	Rel-5	S2	14/01/2002	15/03/2002	100%	SP-020180		24/01/2002											
1586	1586	32022	CHECK STATUS - Inter-GMLC in		2		S2	30/05/2002	30/12/2002	0%			30/05/2002											
1587	1587	501571	Rel-5 Security enhanceme	SEC1	1	Rel-5	S3	21/02/2000	28/06/2002	99%	SP-000421	Vodafone	27/03/2003	Added BB UE aut										
1588	1588	1576	Network domain security	SEC1-NDS	2	Rel-5	S3	21/02/2000	28/06/2002	99%	SP-000420	Telenor	15/01/2003	S3#17: All due in										
1589	1589	1577	Control plane protection in		3		S3	12/05/2000	07/06/2002	99%			08/11/2002											
1590	1590	1578	Main aspects		4		S3	12/05/2000	21/06/2001	100%			08/11/2002	TO BE DELETED										
1591	1591	1579	Integration of GTP signa		4		N4	14/09/2001	07/06/2002	100%			30/05/2002	Waiting for input fr										

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1592	1592	1580	User plane protection in co		3		S3	21/02/2000	28/06/2002	98%			08/11/2002	TO BE DELETED									
1593	1593	1581	Main aspects		4		S3	21/02/2000	21/06/2001	100%			08/11/2002	??									
1594	1594	1582	Integration of GTP signe		4		N4	14/09/2001	28/06/2002	95%			28/02/2002	14/02/2002 require									
1595	1595	2576	IP network layer security (NI	SEC1-NDS-II	3		S3	15/06/2000	15/03/2002	100%	SP-010326	Telenor	15/01/2003	TS 33.210 will be f									
1596	1596	2243	Intra Domain Connection	IUFLEX	1	Rel-5	S2	02/10/2000	28/06/2002	100%	SP-000619	Ericsson	24/01/2002	No clear indicatio									
1597	1597	2244	Overall System Architecture		2		S2	03/01/2001	21/09/2001	100%			19/09/2001										
1598	1598	20000	Stage 3: RAN node selecting CN i		2		R3	24/09/2001	22/03/2002	100%		Vodafone	01/03/2002	Not identified									
1599	1599	2248	N1 work		2		N1	17/09/2001	28/06/2002	100%	NP-010693		26/09/2002										
1600	1600	2249	N4 work		2		N4	02/10/2000	08/03/2002	100%	NP-000737		25/03/2002	DAB 12.12.01 - %									
1601	1601	50067	GERAN work for Intra Domain C	IDCRAN-GEI	2	Rel-5	GP	08/02/2002	28/06/2002	100%	GP-020492	Ericsson	26/09/2002	Accept changes (
1602	1602	51068	Stage 2 (changes to)		3		G1	08/02/2002	28/06/2002	100%			31/07/2002										
1603	1603	51069	43.051 Introduction of suppo		3		G1	08/02/2002	28/06/2002	100%			31/07/2002										
1604	1604	52070	Stage 3 (changes to)		3		G2	08/02/2002	28/06/2002	100%			31/07/2002										
1605	1605	52077	48.016 Use of Gb interface c		3		G2	08/02/2002	28/06/2002	100%			31/07/2002	Closed, accept ch									
1606	1606	52078	48.018 Include MSC/VLR ide		3		G2	08/02/2002	28/06/2002	100%			31/07/2002										
1607	1607	2320	GERAN improvements 3 (i	GEIMP3	1	Rel-5	GP	06/04/2001	20/12/2002	0%	GP-010909		13/01/2003	TERMINATED - N									
1608	1608	2321	Evolution of the transport for A	GEIMP3-EtA	2		GP	06/04/2001	20/12/2002	0%	GP-010910		13/01/2003	TERMINATED - N									
1609	1609	2322	Definition of a new A/Ater int		3		GP	06/04/2001	20/12/2002	0%			13/01/2003	TERMINATED - N									
1610	1610	2323	Adaptation of the Layer 3 BS		3		GP	06/04/2001	20/12/2002	0%			13/01/2003	TERMINATED - N									
1611	1611	501142	Rel-5 Charging and OAM&	OAM	1	Rel-5	S5	10/09/2001	12/09/2002	100%	SP-010461	VoiceStre	21/06/2002										
1612	1612	35002	Rel5 Principles, high level Requir	OAM-AR/PR	2	Rel-5	S5	17/09/2001	28/06/2002	100%	SP-010461	Motorola	21/06/2002										
1613	1613	35003	Rel5 Performance Management	OAM-PM	2	Rel-5	S5	17/09/2001	12/09/2002	100%	SP-010631	Nortel	08/11/2002										
1614	1614	35004	Rel5 Charging Management	OAM-CH	2	Rel-5	S5	10/09/2001	12/09/2002	100%	SP-010631	T-Mobile	08/11/2002										
1615	1615	35001	Rel5 Network Infrastructure Mana	OAM-NIM	2	Rel-5	S5	21/09/2001	12/09/2002	100%	SP-010461	Ericsson	08/11/2002										
1616	1616	2392	GERAN enhancements for		1	Rel-5	GP	06/11/2000	28/06/2002	100%	GP-010429		31/07/2002										
1617	1617	2394	Concept		2		GP	06/11/2000	31/10/2001	100%			31/07/2002										
1618	1618	2395	RLC protocol enhancement (SDU		2		GP	06/11/2000	28/06/2002	100%			31/07/2002										
1619	1619	2396	GERAN enhancements for		1	Rel-5	GP	06/11/2000	28/06/2002	100%	GP-010430	Ericsson	31/07/2002	AWS, Nokia, Eric									
1620	1620	2398	Usage of ECSD Concept		2		GP	06/11/2000	19/04/2002	100%			31/07/2002										
1621	1621	2399	Stage 2		2		GP	06/11/2000	19/04/2002	100%			31/07/2002										
1622	1622	2400	Stage 3		2		GP	06/11/2000	28/06/2002	100%			31/07/2002										
1623	1623	2401	RLC PDU formats		2		GP	06/11/2000	28/06/2002	100%			31/07/2002										
1624	1624	2402	MAC header		2		GP	06/11/2000	28/06/2002	100%			31/07/2002										
1625	1625	2412	GERAN/UTRAN interface c	GERUEV1	1	Rel-5	GP;R	01/09/2000	28/06/2002	100%	GP-010481	SBC	31/07/2002	SBC, Motorola, N									
1626	1626	2413	Evolution of lu ps	GERUEV1-lu	2		GP;R	01/09/2000	28/06/2002	100%			31/07/2002										
1627	1627	2414	Identification of GERAN requ		3		GP;R	01/09/2000	30/11/2001	100%			21/05/2002										
1628	1628	2415	Update of specifications		3		GP;R	03/12/2001	28/06/2002	100%			31/07/2002										
1629	1629	2416	GERAN/UTRAN interface c	GERUEV2	1	Rel-5	GP;R	01/09/2000	28/06/2002	100%	GP-010417		31/07/2002										
1630	1630	2417	Evolution of lu cs	GERUEV2-lu	2		GP;R	01/09/2000	28/06/2002	100%	GP-000430	Lucent	31/07/2002	Lucent, Ericsson,									
1631	1631	2418	Identification of GERAN requ		3		GP;R	01/09/2000	19/04/2002	100%			31/07/2002										
1632	1632	2419	Update of specifications		3		GP;R	01/09/2000	28/06/2002	100%			31/07/2002										
1633	1633	2556	End to End QoS for PS Do	E2EQoS	1	Rel-5	S2	28/08/2000	28/06/2002	97%	SP-010343	Ericsson	25/07/2003										
1634	1634	2557	E2E QoSConcept and Architectur		2		S2	03/01/2001	07/09/2001	100%			24/11/2001										

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1635	1635	2558	E2E QoS interworking	E2EQoS-IW	2		N3	28/08/2000	07/06/2002	95%	NP-010528	Lucent	26/09/2002	[DAB - 30/07/02] -								
1636	1636	2559	QoS Management (Provisioning a	E2EQoS-OAI	2	Rel-5	S5	21/09/2001	28/06/2002	100%	SP-010461	VoiceStree	08/11/2002									
1637	1637	2569	Messaging enhancements	MESS5	1	Rel-5	T2	15/06/2001	31/03/2003	93%			13/03/2001	support of UAPro								
1638	1638	2571	Multimedia Messaging (MMS) en	MESS5-MMS	2		T2	15/06/2001	31/03/2003	91%	TP-010130	Siemens	27/03/2003									
1639	1639	31000	Definition of service requirem	MESS5-SR	3	Rel-5	S1	15/06/2001	15/03/2002	100%		Siemens	25/07/2003									
1640	1640	42000	Technical realization		3		T2	15/06/2001	07/06/2002	100%		Siemens	27/03/2003	stage 3 MM7 is mit								
1641	1641	42008	WAP Forum dependency: MI		3		T2	15/06/2001	31/03/2003	80%			27/03/2003									
1642	1642	34018	MMS formats and codecs		3		S4	03/12/2001	15/03/2002	100%			28/02/2002									
1643	1643	2572	Enhanced Messaging Service (f	MESS5-EMS	2		T2	15/06/2001	08/03/2002	99%	TP-010153	Ericsson	27/03/2003									
1644	1644	31001	Definition of service requirem		3		S1	15/06/2001	14/09/2001	100%		Ericsson	28/02/2002									
1645	1645	42001	Technical realization		3		T2	15/06/2001	08/03/2002	100%		Ericsson	28/02/2002									
1646	1646	50001	GERAN Inter BSC NACC ii	GERNACC	1	Rel-5	GP	03/09/2001	28/06/2002	100%	GP-012313		31/07/2002									
1647	1647	14501	Modification of core network pr	GERNACC-C	2		N4;S	03/09/2001	19/04/2002	100%	GP-011877		31/07/2002									
1648	1648	32502	Stage 2 - Concept		3		N4;S	03/09/2001	31/10/2001	100%			31/07/2002									
1649	1649	14502	Stage 2 - 23.060 change - Dc		3		N4;S	03/09/2001	19/04/2002	100%			31/07/2002									
1650	1650	14503	Stage 3 (changes to TS 29.0		3		N4	03/09/2001	08/03/2002	100%			31/07/2002	IP 30/11/01: Input ;								
1651	1651	50002	Modification of Gb protocols fo	GERNACC-C	2		GP	30/11/2001	28/06/2002	100%	GP-012314		31/07/2002									
1652	1652	50003	Stage 3 (changes to TS 48.0		3		GP	30/11/2001	28/06/2002	100%			31/07/2002									
1653	1653	50033	Enhanced Power Control	EPC	1	Rel-5	GP	26/11/2001	19/12/2003	0%	GP-012748		13/02/2003									
1654	1654	50034	Realization of Enhanced power c		2		GP	26/11/2001	30/11/2001	100%	GP-012749		13/02/2003	Ready								
1655	1655	50035	GERAN MS Conformance test for		2		GP	10/12/2001	19/12/2003	0%	GP-012750		13/02/2003	Not started								
1656	1656	50036	GERAN BTS Conformance test fc		2		GP	10/12/2001	19/12/2003	0%	GP-012751		13/02/2003	Not started								
1657	1657	50037	8PSK AMR HR	8PSK-AH	1	Rel-5	GP	10/12/2001	19/12/2003	73%	GP-012752		13/01/2003	Completed for Re								
1658	1658	50038	Definition of channel coding, pe		2		GP	10/12/2001	28/06/2002	100%	GP-012753		31/07/2002									
1659	1659	50061	Concept		3		GP	10/12/2001	28/06/2002	100%			31/07/2002									
1660	1660	52004	Changes to 44.018		3		G2	10/12/2001	28/06/2002	100%			31/07/2002									
1661	1661	51025	Changes to 45.001		3		G1	10/12/2001	28/06/2002	100%			31/07/2002									
1662	1662	51026	Changes to 45.002		3		G1	10/12/2001	28/06/2002	100%			31/07/2002									
1663	1663	51027	Changes to 45.003		3		G1	10/12/2001	28/06/2002	100%			31/07/2002									
1664	1664	51028	Changes to 45.005		3		G1	10/12/2001	28/06/2002	100%			31/07/2002									
1665	1665	52005	Changes to 24.008		3		G2	10/12/2001	28/06/2002	100%			31/07/2002									
1666	1666	52006	Changes to 48.058		3		G2	10/12/2001	28/06/2002	100%			31/07/2002									
1667	1667	50039	GERAN MS Conformance test for		2		GP	10/12/2001	19/12/2003	0%	GP-012754		13/02/2003									
1668	1668	50040	GERAN BTS Conformance test fc		2		GP	10/12/2001	20/12/2002	100%	GP-012755		13/01/2003									
1669	1669	13000	Service Change and UDI F	SCUDIF	1	Rel-5	N3	08/10/2001	07/06/2002	100%	NP-020164	Ericsson	25/07/2003	[DAB - 23/05/03] -								
1670	1670	501800	Rel-5 USIM toolkit enhanc	USAT1	1	Rel-5	T3	05/06/2000	26/09/2003	51%	not needed		13/01/2003									
1671	1671	43002	Test specification for USIM toolkit		2	Rel-5	T3	28/05/2002	26/09/2003	0%	TP-020028	Gemplus	13/01/2003									
1672	1672	1801	Protocol Standardisation of a S	USAT1-Inter	2	Rel-5	T3	05/06/2000	22/01/2003	64%	TP-000116	G & D	28/05/2001	28/5/2001: T3-19 f								
1673	1673	2497	Stage 1		3		T3	05/06/2000	16/03/2001	100%			05/10/2001	5/10/2001: Stage c								
1674	1674	2496	Stage 2 and 3		3		T3	03/01/2001	08/03/2002	100%			04/06/2002	5/10/2001: TS 31.1								
1675	1675	2518	Test specification		3		T3	03/09/2001	22/01/2003	12%	TP-010111	Gemplus	04/06/2002	5/10/2001: Work st								
1676	1676	501802	(U)SIM API	USAT1-API	2	NA	T3	20/03/2002	20/09/2002	100%			26/09/2002	8/3/2001: test spe								
1677	1677	5043001	Java API Test specification		3		T3	20/03/2002	20/09/2002	100%	TP-020029	Microelect	26/09/2002									

ID	ID	Unique_II	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
1678	1678	30001	small Technical Enhancen	TEI5	1	Rel-5	All	03/01/2000	31/12/2008	100%			01/04/2000	"Joker" Wl, to be					
1679	1679	25018	Small Technical Enhancements a	TEI5_Test	2	Rel-5	R5	03/01/2000	31/12/2008	100%	RAN5_Work		06/05/2008	"Joker" Wl, to be u					
1680	1680	31013	Technical Report on UE F	UESPLIT	1	Rel-5	S1	03/01/2000	01/05/2000	0%	SP-010484	Motorola	25/07/2003						
1681	1681	2520	User Equipment Manag	UEM	1	Rel-5	S5	21/06/2001	28/06/2002	99%	SP-010286	Vodafone	21/06/2002	az: Rel-5->NA (to					
1682	1682	35000	FS on User Equipment (UE) Man	OAM-UEM	2	Rel-5	S5	21/06/2001	28/06/2002	100%	SP-010286	Vodafone	21/06/2002						
1683	1683	50201	Flow control supporting a	FlowCon	1	Rel-5	GP	24/06/2002	30/08/2002	100%	GP-021767	Ericsson	06/05/2008	50101 -> 50201					
1684	1684	50202	Update of stage 2 specification		2		GP	24/06/2002	30/08/2002	100%			06/05/2008	50102 -> 50202					
1685	1685	32097	Concept document 23.060 (c		3		S2	28/06/2002	30/08/2002	100%			26/09/2002						
1686	1686	50203	Flow Control		3		GP	24/06/2002	28/06/2002	100%			06/05/2008	50103 -> 50203					
1687	1687	50104	Modification of BSSGP protoco		2		GP	24/06/2002	28/06/2002	100%	GP-021508	Ericsson	26/09/2002						
1688	1688	52095	Stage 3 (changes to 48.018)		3		G2	24/06/2002	28/06/2002	100%			26/09/2002						
1689	1689	50058	Multiple TBF in A/Gb mode	MULTBF	1	Rel-5	GP	19/04/2002	28/11/2003	17%	GP-021263	Ericsson	13/02/2003						
1690	1690	50059	Multiple TBF in A/Gb mode	MULTBF-Agi	2		GP	19/04/2002	22/08/2003	26%	GP-021263		13/02/2003	Started					
1691	1691	50060	Multiple TBF Concept paper		3		GP	19/04/2002	22/08/2003	50%			13/02/2003						
1692	1692	51001	Multiple TBF Stage 2 (43.064		3		G1	19/04/2002	22/11/2002	0%			26/09/2002						
1693	1693	50062	Multiple TBF Stage 3 (44.060		3		G2	19/04/2002	22/11/2002	0%			26/09/2002						
1694	1694	50206	Multiple TBF in A/Gb mode - M		2		GP	24/06/2002	28/11/2003	0%	GP-022098	Ericsson	06/05/2008	50106 -> 50206					
1695	1695	54101	MS conformance tests		3		G4	24/06/2002	28/11/2003	0%			13/02/2003	Not started					
1696	1696	2345	Alignment of 3G functiona	GER3GAL	1	Rel-5	GP	08/06/2000	19/12/2003	85%	GP-021256	Ericsson	26/09/2002	AWS, Nokia, Eric					
1697	1697	2346	GERAN user / control plane	GER3GAL-G	2		GP	07/08/2000	30/08/2002	99%	GP-021255	Ericsson	13/02/2003	AWS, Nokia, Eric					
1698	1698	2347	Alignment with UMTS bear		3		GP	07/08/2000	30/08/2002	99%			13/02/2003						
1699	1699	50300	Enhanced power contro		4		GP	31/08/2001	31/08/2001	100%			12/09/2001						
1700	1700	2423	Stage 2		4		GP	07/08/2000	29/06/2001	100%			21/05/2002						
1701	1701	2348	Adoption of the UTRAN		4		GP	06/11/2000	21/12/2001	100%			01/03/2002	Responsible is GE					
1702	1702	50043	Development of RLC / lu		4		GP	31/08/2001	30/08/2002	100%			13/01/2003						
1703	1703	50044	Development of GERAN		4		GP	22/06/2001	28/06/2002	100%			31/07/2002						
1704	1704	50045	Ciphering and integrity p		4		GP	31/08/2001	19/04/2002	100%			21/05/2002						
1705	1705	50046	Multiple TBF or equivale		4		GP	31/08/2001	08/02/2002	100%			21/05/2002						
1706	1706	50047	Paging concept		4		GP	31/08/2001	19/04/2002	100%			21/05/2002						
1707	1707	50048	Dedicated Physical subc		4		GP	31/08/2001	30/11/2001	100%			21/05/2002						
1708	1708	50049	lu support and broadcas		4		GP	31/08/2001	19/04/2002	100%			21/05/2002						
1709	1709	50050	Impact of using RLC ins		4		GP	31/08/2001	08/02/2002	100%			21/05/2002						
1710	1710	50051	Contention resolution, r		4		GP	31/08/2001	30/11/2001	100%			21/05/2002						
1711	1711	50052	PDPCP concept		4		GP	31/08/2001	19/04/2002	100%			21/05/2002						
1712	1712	50053	Downlink delayed TBF r		4		GP	31/08/2001	30/08/2002	100%			26/09/2002						
1713	1713	50054	Add transparent RLC C		4		GP	31/08/2001	08/02/2002	100%			21/05/2002						
1714	1714	50055	Handover concept		4		GP	31/08/2001	08/02/2002	100%			21/05/2002						
1715	1715	2424	Physical layer alignment w		3		GP	06/11/2000	30/11/2001	100%			12/09/2001						
1716	1716	2356	PDTCH/TCH in 45.003		4		GP	06/11/2000	08/06/2001	100%			13/02/2001						
1717	1717	2357	Control channels in 45.0		4		GP	06/11/2000	08/06/2001	100%			12/09/2001						
1718	1718	2358	Receiver performance ir		4		GP	06/11/2000	30/11/2001	100%			12/09/2001						
1719	1719	2359	lu rg interface	GER3GAL-lu	2		GP;R	06/11/2000	28/06/2002	100%	GP-010428	Ericsson	13/02/2003	AWS, Nokia, Eric					
1720	1720	2425	Inter BSS interface		3		GP;R	06/11/2000	28/06/2002	100%			31/07/2002						

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008				Qtr 1, 2009				
															Jul	Sep	Nov		Jan	Mar			
1721	1721	2360	Identification of requiren		4		GP	06/11/2000	28/06/2002	100%			08/11/2002										
1722	1722	2361	Stage 2		4		GP	06/11/2000	28/06/2002	100%			08/11/2002										
1723	1723	2362	Adoption of relevant par		4		GP	06/11/2000	28/06/2002	100%			08/11/2002										
1724	1724	2363	Complementation with C		4		GP	06/11/2000	28/06/2002	100%			08/11/2002										
1725	1725	2364	Stage 3		4		GP	06/11/2000	28/06/2002	100%			08/11/2002										
1726	1726	2426	Inter BSS-RNS interface		3		GP;R	06/11/2000	28/06/2002	100%			31/07/2002										
1727	1727	2365	Identification of requiren		4		GP;R	06/11/2000	28/06/2002	100%			08/11/2002										
1728	1728	2366	Stage 2		4		GP;R	06/11/2000	28/06/2002	100%			08/11/2002										
1729	1729	2367	Adoption of relevant pa		4		GP;R	06/11/2000	28/06/2002	100%			08/11/2002										
1730	1730	2368	Complementation with C		4		GP;R	30/01/2002	28/06/2002	100%			08/11/2002										
1731	1731	2369	Stage 3		4		GP;R	30/01/2002	28/06/2002	100%			08/11/2002										
1732	1732	2370	Voice over GERAN PS and CS c		2		GP;R	06/11/2000	28/06/2002	100%	GP-011252		31/07/2002										
1733	1733	2371	Architecture for A, lu cs and		3		GP;R	06/11/2000	28/06/2002	100%			08/11/2002										
1734	1734	2372	Transcoder position/operation		3		GP	06/11/2000	13/04/2001	100%			08/11/2002										
1735	1735	2373	Handover		3		GP;R	06/11/2000	28/06/2002	100%			08/11/2002										
1736	1736	2374	RTP payload		3		GP;R	06/11/2000	28/06/2002	100%			08/11/2002										
1737	1737	2375	Codec renegotiation concept		3		GP;R	06/11/2000	29/03/2002	100%			08/11/2002										
1738	1738	2376	LA		3		GP	06/11/2000	13/04/2001	100%			08/11/2002										
1739	1739	2388	GERAN MS Conformance test fi		2		GP	11/06/2001	19/12/2003	0%	GP-021253		13/02/2003	Not started									
1740	1740	2389	MS test		3		GP	11/06/2001	19/12/2003	0%			13/02/2003	Not started									
1741	1741	2390	GERAN BSS Conformance test		2		GP	08/06/2000	19/12/2003	0%	GP-021254		13/02/2003	Not started									
1742	1742	2391	BSS test		3		GP	08/06/2000	19/12/2003	0%			13/02/2003	Not started									
1743	1743	2330	GERAN support for IMS	GERIMS	1	Rel-5	GP	01/05/2000	20/12/2002	59%	GP-010420	Nokia	21/05/2002	AWS, Nokia, Eric									
1744	1744	2331	GERAN Header adaptation	GERIMS-HE	2		GP;S	01/05/2000	20/12/2002	100%	GP-010421	Nokia	13/01/2003	AWS, Nokia, Eric									
1745	1745	2332	Definition of compression an		3		GP;S	01/05/2000	10/11/2000	100%			12/09/2001										
1746	1746	2333	Conceptual description in sta		3		GP;S	01/05/2000	31/10/2001	100%			21/05/2002										
1747	1747	2334	Necessary changes on stage		3		GP;S	06/11/2000	20/12/2002	100%			13/01/2003										
1748	1748	2335	GERAN Radio access bearer de	GERIMS-RA	2		GP;S	06/11/2000	28/06/2002	89%	GP-010422	Nokia	13/01/2003	TERMINATED - N									
1749	1749	2422	MuM control signalling for		3		GP;S	06/11/2000	28/06/2002	89%			13/01/2003	TERMINATED - N									
1750	1750	2431	Identification of requiren		4		GP;S	06/11/2000	08/02/2002	100%			13/01/2003	TERMINATED - N									
1751	1751	2337	Necessary modifications		4		GP;S	06/05/2002	28/06/2002	0%			13/01/2003	TERMINATED - N									
1752	1752	2341	GERAN MS Conformance test fi	GERIMS-MS	2		GP	11/06/2001	20/12/2002	0%	GP-010424	Nokia	13/01/2003	TERMINATED - N									
1753	1753	2342	MS test		3		G4	11/06/2001	20/12/2002	0%			13/01/2003	TERMINATED - N									
1754	1754	2343	GERAN BTS Conformance test	GERIMS-BT	2		GP	11/06/2001	20/12/2002	0%	GP-010425	Nokia	13/01/2003	TERMINATED - N									
1755	1755	2344	BTS test		3		G3	11/06/2001	20/12/2002	0%			13/01/2003	TERMINATED - N									
1756	1756	54001	MS Conformance Testing	MSCTDTM	1	NA	G4;G	11/11/2002	07/02/2003	100%	GP-023236	Vodafone	13/02/2003	Needed to complet									
1757	1757	32033	Handling of early UEs	LATE_UE	1	Rel-5	S2	03/01/2000	27/06/2003	100%	SP-030125		15/01/2003										
1758	1758	32031	Feasibility Study		2		S2	07/10/2002	13/12/2002	100%			15/01/2003										
1759	1759	32032	Stage 2		2		S2	06/01/2003	27/06/2003	100%			23/07/2003										
1760	1760	22001	FS for the Early Mobile Handling i	FSEarlyUE	2	Rel-5	R2	09/09/2002	06/06/2003	100%	RAN_SIs	Vodafone	04/07/2003										
1761	1761	96	Note: Stage 3 RAN part not show		2			03/01/2000	03/01/2000	100%			11/10/2001										
1762	1762	0	Release 4 Features		1	Rel-4	CP,G	03/01/2000	03/01/2000	0%			NA										
1763	1763	1861	Miscellaneous UE Confor	MISTST1	1	NA	T1	02/04/2001	01/12/2004	50%	not needed		13/01/2003										

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009				
															Jul	Sep	Nov	Jan	Mar					
1764	1764	1862	Optimisation of Test Time, RF As	MISTST1-Op	2	Rel Inc	T1	24/09/2001	03/09/2003	70%	TP-030052		14/03/2003	It is believed that ti										
1765	1765	1863	Optimisation of Test Time, RF As	MISTST1-Op	2	Rel Inc	T1	24/09/2001	03/09/2003	70%	TP-030052		14/03/2003	It is believed that ti										
1766	1766	1907	Extensions to R99 Test cases	MISTST1-Ext	2		T1	02/04/2001	02/12/2003	70%	TP-030052		14/03/2003	Further test covera										
1767	1767	2564	Extension to R99 Test cases - TT		2		T1	28/06/2002	03/03/2004	50%	TP-030052		14/03/2003											
1768	1768	2565	Creation of R99 TCs for TDD - pr	MISTST1-TD	2		T1	01/10/2001	01/07/2004	50%	TP-030052		14/03/2003											
1769	1769	2566	Creation of R99 TCs for TDD - TT		2		T1	03/09/2002	01/12/2004	0%	TP-030052		14/03/2003											
1770	1770	1908	Review all other work items for im	MISTST1	2		T1	02/07/2002	27/12/2002	0%			10/12/2001	Can't start until mo										
1771	1771	1340	Facsimile	FAX	1	Rel-4	S1	22/02/2000	23/06/2000	100%	SP-000169		01/04/2000											
1772	1772	1341	Real Time Fax	FAX-RT	2		S2	22/02/2000	23/06/2000	100%			15/11/2000	postponed from F										
1773	1773	1808	Terminal capabilities, AT con		3		T2	22/02/2000	23/06/2000	100%			01/04/2000											
1774	1774	1343	Signalling aspects (e.g. ICM)		3		N1	22/02/2000	23/06/2000	100%			15/11/2000											
1775	1775	1648	Service provision		3		N3	22/02/2000	23/06/2000	100%			15/11/2000											
1776	1776	1345	Review whether service/stag		3		S1	14/04/2000	23/06/2000	100%			01/04/2000											
1777	1777	1346	Review whether architecture/		3		S2	14/04/2000	23/06/2000	100%			01/04/2000											
1778	1778	1539	Transparent End-to-End P	PSTREAM	1	Rel-4	S4	03/04/2000	21/03/2001	100%	SP-000345		20/03/2001											
1779	1779	1818	Multimedia Messaging	MMS	1	Rel-4	T2	22/02/2000	14/03/2001	99%	TP-000078	Siemens	14/09/2001											
1780	1780	136	Definition of service requirements	MMS	2		S1	22/02/2000	31/05/2000	100%			01/04/2000											
1781	1781	1819	Review of definition of service req		2		T2	01/06/2000	14/03/2001	100%	TP-000078	Siemens	14/09/2001											
1782	1782	1820	Technical Realisation		2		T2	10/04/2000	14/03/2001	100%	TP-000078	Siemens	14/09/2001											
1783	1783	1821	Review of definition of refere		3		T2	10/04/2000	14/03/2001	100%	TP-000078	Siemens	14/09/2001											
1784	1784	1822	"Fulfill Requirements of Stag		3		T2	10/04/2000	14/03/2001	100%	TP-000078	Siemens	14/09/2001	e.g. minimum set c										
1785	1785	1823	Definition of MMS primitives i		3		T2	10/04/2000	14/03/2001	100%	TP-000078	Siemens	14/09/2001											
1786	1786	1541	Transcoder-Free Operatio	TrFO	1	Rel-4	N4	03/01/2000	30/03/2001	100%			25/03/2002	Lead given to CN										
1787	1787	112	OoBTC solution	TRFO-OoBT	2		N4	03/01/2000	30/03/2001	100%	N4-000531	NEC	01/04/2000											
1788	1788	1512	implementation in UTRAN	TRFO-OoBT	3		R3	11/09/2000	30/03/2001	100%	RAN_Wis	Siemens	20/03/2001	moved according t										
1789	1789	896	Impact on architecture, Princ		3		S2	03/01/2000	20/10/2000	100%			13/12/2000	e.g. study cascadir										
1790	1790	1657	Codec Negotiation between I		3		N1	14/08/2000	02/02/2001	100%		Motorola	04/12/2000	the link to NP-0000										
1791	1791	115	Codec Negotiation inter MSC		3		N4	03/07/2000	22/12/2000	100%			12/03/2001	Bearer establishm										
1792	1792	894	Bearer establishment inter M		3		N4	03/07/2000	22/12/2000	100%	NP-000127		12/03/2001	Bearer establishm										
1793	1793	905	Speech Transcoder: Location a	TRFO-STLC	2		S2	10/04/2000	29/09/2000	100%	S2-99352		01/04/2000	WI description an										
1794	1794	124	Transcoder at Edge		3		NP	10/04/2000	29/09/2000	100%			12/03/2001	WI description and										
1795	1795	2310	GERAN improvements 1 (I	GEIMP1	1	Rel-4	GP	09/05/2000	19/03/2001	100%	GP-000433		13/02/2001											
1796	1796	2311	Gb over IP (Ip-fication of Gb)	GbIP	2		GP	09/05/2000	19/03/2001	100%	GP-000434		13/02/2001											
1797	1797	2312	Concept		3		GP	09/05/2000	10/11/2000	100%			13/02/2001											
1798	1798	2313	Changes to 08.16, 08.18		3		GP	09/05/2000	19/03/2001	100%			13/02/2001											
1799	1799	2314	GERAN improvements 2 (I	GEIMP2	1	Rel-4	GP	06/11/2000	19/12/2003	80%	GP-012812		10/12/2001											
1800	1800	2315	Gb enhancements	Gben	2		GP	06/11/2000	08/06/2001	100%	GP-000436		12/09/2001											
1801	1801	2316	Intra BSC NACC (Network		3		GP	06/11/2000	08/06/2001	100%			21/05/2002											
1802	1802	2420	Concept		4		GP	06/11/2000	08/06/2001	100%			12/09/2001											
1803	1803	2317	Changes in 03.64		4		GP	06/11/2000	08/06/2001	100%			12/09/2001											
1804	1804	2318	Changes in 04.60		4		GP	06/11/2000	08/06/2001	100%			12/09/2001											
1805	1805	2319	Changes in 44.008		4		GP	06/11/2000	08/06/2001	100%			12/09/2001											
1806	1806	0	Start Testing		2			04/06/2001	04/06/2001	0%			28/03/2003											

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
1807	1807	50030	MS conformance test for Intra E	GEIMP2-Msc	2		GP	30/11/2001	19/12/2003	50%	GP-012811		13/02/2003	Started					
1808	1808	50299	Changes in 51.010		3		G5;G	30/11/2001	19/12/2003	50%			06/05/2008	50099 -> 50299					
1809	1809	2324	GERAN improvements 4 (I	GEIMP4	1	Rel-4	GP	15/01/2001	08/06/2001	100%	GP-010363		21/05/2002						
1810	1810	2325	Gb enhancements 2	GEIMP4-Gbe	2		GP	15/01/2001	08/06/2001	100%	GP-010363		21/05/2002						
1811	1811	2429	stage 2		3		GP	15/01/2001	08/06/2001	100%			01/03/2002						
1812	1812	2421	Stage 3 (changes in 44.060		3		G2	15/01/2001	06/04/2001	100%			01/03/2002						
1813	1813	2327	Definition of enhanced c		4		G2	15/01/2001	06/04/2001	100%			01/03/2002						
1814	1814	2328	Definition of enhanced T		4		G2	15/01/2001	06/04/2001	100%			01/03/2002						
1815	1815	2329	Definition of USF=FREE		4		G2	15/01/2001	06/04/2001	100%			01/03/2002						
1816	1816	1222	Low Chip Rate TDD optior	LCRTDD	1	Rel-4	R1	19/07/2000	02/12/2003	76%	RAN_Wis	CWTS	13/01/2003						
1817	1817	1223	Physical layer	LCRTDD-Phy	2		R1	19/07/2000	30/03/2001	100%	RAN_Wis	CWTS	12/03/2001						
1818	1818	1224	Layer 2 and layer 3 protocol aspe	LCRTDD-L23	2		R2	19/07/2000	30/03/2001	100%	RAN_Wis	CWTS	12/03/2001						
1819	1819	1225	RF radio transmission/reception, s	LCRTDD-RF	2		R4	14/08/2000	30/03/2001	100%	RAN_Wis	CWTS	30/03/2001						
1820	1820	1227	UE radio access capability	LCRTDD-UEi	2		R2	14/08/2000	30/03/2001	100%	RAN_Wis	CWTS	12/03/2001						
1821	1821	1228	lub/lur protocol aspects	LCRTDD-lub	2		R3	14/08/2000	30/03/2001	100%	RAN_Wis	CWTS	20/03/2001						
1822	1822	2262	Low chiprate TDD interworking		2			01/09/2000	19/01/2001	100%	GP-000432		13/02/2001						
1823	1823	2263	Handover and Cell Selection		3			01/09/2000	19/01/2001	100%			13/02/2001						
1824	1824	1911	Start Testing		2		MLS1	03/09/2001	03/09/2001	0%			01/04/2000						
1825	1825	2103	Conformance Test Aspects - Lo		2		T1	17/09/2001	02/12/2003	52%			01/04/2000						
1826	1826	2217	Testing Layer 2 and layer 3 p		3		T1	17/09/2001	02/07/2003	60%	TP-030052		14/03/2003	duration set to 6 m					
1827	1827	2562	Testing Layer 2 and layer 3 p		3		T1	03/12/2002	02/12/2003	0%	TP-030052		14/03/2003						
1828	1828	2218	Testing RF Radio Transmissi		3		T1	17/09/2001	28/06/2002	100%	TP-030052		13/01/2003	duration set to 6 m					
1829	1829	1322	Enable bearer independen	CSSPLIT	1	Rel-4	S2	03/01/2000	01/03/2002	80%	SP-000288	Siemens	01/04/2000						
1830	1830	1323	Enable bearer-independent call		2		N4	03/01/2000	16/08/2001	100%	N4-000512	Ericsson	24/01/2002	DAB 12.12.01 sho					
1831	1831	1516	Architecture and Stage 2 des		3		S2	03/01/2000	08/09/2000	100%			01/04/2000	R00 stage 2 at lea:					
1832	1832	1325	Standardisation of protocols i		3		N3	02/01/2001	30/03/2001	100%	N4-000512		30/05/2001						
1833	1833	1326	Standardisation of protocols i		3		N4	25/09/2000	23/03/2001	100%	N4-000512		12/03/2001						
1834	1834	1616	Standardisation of detailed st		3		N4	17/07/2000	23/03/2001	100%	N4-000512		12/03/2001						
1835	1835	1327	Bearer control between MS		3		N4	01/09/2000	16/08/2001	100%	N4-000512		12/03/2001						
1836	1836	1328	stage 3 - protocol issues		4		N4	01/09/2000	16/08/2001	100%			12/03/2001						
1837	1837	1329	stage 3 - parameter val		4		N3	02/01/2001	30/03/2001	100%			30/05/2001						
1838	1838	1331	Lawful interception		2		S3	21/08/2000	23/03/2001	100%			08/11/2002	Requirements capt					
1839	1839	1918	Start Testing		2		MLS1	05/03/2001	05/03/2001	0%			01/04/2000						
1840	1840	2052	Conformance Test Aspects - Enal	CSSPLIT-TE	2		T1	05/03/2001	01/03/2002	0%			01/04/2000						
1841	1841	1445	MExE enhancements Rel-4	MEXE	1	Rel-4	T2	03/01/2000	14/12/2001	100%	TP-030052		14/09/2001						
1842	1842	1447	MExE Security Analysis Activit	MEXE-SEC	2		S3	22/02/2000	14/12/2001	100%	SP-010327	BT	10/12/2001	Presentation to S					
1843	1843	2045	Stage 3	MEXE1-SEC	3		S3	17/07/2000	14/12/2001	100%			08/11/2002	Analysis undertake					
1844	1844	1448	Terminal aspects		3		T2	22/02/2000	15/12/2000	100%			13/03/2001						
1845	1845	1810	MExE Rel4 Improvements and I	MEXE-ENHA	2		T2	03/01/2000	15/12/2000	100%		Motorola	13/03/2001						
1846	1846	1812	3rd MExE classmark		3		T2	03/01/2000	15/12/2000	100%		Motorola	13/03/2001	Additional features					
1847	1847	1814	FS on Secure download mec		3		T2	07/02/2000	15/12/2000	100%		Motorola	13/03/2001						
1848	1848	1815	FS on Support of MP3/MPEC		3		T2	07/02/2000	15/12/2000	100%		Motorola	13/03/2001						
1849	1849	1631	Tandem Free aspects for ;	TFO	1	Rel-4	S4	22/02/2000	15/06/2001	100%			30/03/2001	RAN and CN to vt					

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1850	1850	1632	Tandem Free AMR	TFO-AMR	2		S4	22/02/2000	15/06/2001	100%			30/03/2001	RAN and CN to ve						
1851	1851	130	Specification		3		S4	22/02/2000	23/03/2001	100%			20/03/2001							
1852	1852	907	Impact on:		3		NP	08/01/2001	15/06/2001	100%			01/04/2000	"Implementation"						
1853	1853	131	CN		4		NP	26/03/2001	15/06/2001	100%			30/03/2001	RAN and CN to ve						
1854	1854	132	GERAN		4		GP	08/01/2001	06/04/2001	100%			28/02/2002	End date Modified						
1855	1855	2230	Advanced Speech Call Iter	ASCI	1	Rel-4	N1	03/12/2000	14/03/2002	100%	NP-000730	Nortel	10/10/2001	Approved in TSG						
1856	1856	2232	Stage 2		2		N4	03/12/2000	14/03/2002	100%		Sagem	12/12/2001	CN4#11 30/11/02:						
1857	1857	2231	Stages 2 and 3 on A interface		2		N1	03/12/2000	23/03/2001	100%		Nortel	30/05/2001							
1858	1858	2403	700 MHz spectrum suppor	700SS	1	Rel-4	GP	03/01/2000	20/12/2002	100%	GP-000449		13/01/2003							
1859	1859	2404	GERAN support for the 700 MH:		2		GP	03/01/2000	19/01/2001	100%			13/02/2001							
1860	1860	2405	Signalling support		3		GP	03/01/2000	19/01/2001	100%			13/02/2001							
1861	1861	2406	Physical layer definitions		3		GP	03/01/2000	19/01/2001	100%			13/02/2001							
1862	1862	2407	Receiver performance and R		3		GP	03/01/2000	19/01/2001	100%			13/02/2001							
1863	1863	2408	GERAN MS Conformance test f		2		GP	02/04/2001	30/11/2001	100%	GP-000451		31/07/2002							
1864	1864	2409	MS test		3		GP	02/04/2001	30/11/2001	100%			31/07/2002							
1865	1865	2410	GERAN BTS Conformance test		2		GP	02/04/2001	20/12/2002	100%	GP-000452		13/01/2003							
1866	1866	2411	BTS test		3		GP	02/04/2001	20/12/2002	100%			13/01/2003							
1867	1867	2463	Operator Determined Barr	ODB	1	Rel-4	NP	01/06/2000	19/03/2001	100%	NP-010089	NEC	20/03/2001	Completed WI mis:						
1868	1868	2546	UMTS QoS Architecture fc	QoSPS	1	Rel-4	S2	03/01/2000	27/11/2002	61%	SP-010342	Ericsson	24/01/2002							
1869	1869	2548	Architecture		2		S2	05/06/2000	03/01/2001	100%			24/01/2002							
1870	1870	2550	Charging and OAM&P for QoS Mi	QoSPS-OAM	2		S5	21/09/2001	28/06/2002	100%	SP-010461	VoiceStre	21/06/2002							
1871	1871	1681	RAB Quality of Service (re)Neg	QoSPS-MAP	2		R3	21/08/2000	23/03/2001	99%	RAN_Wis	Ericsson	16/02/2001							
1872	1872	1991	RAB Quality of Service Nego	QoSPS-MAP	3		R3	21/08/2000	23/03/2001	100%	RAN_Wis	Ericsson	12/03/2001							
1873	1873	2456	RAB Quality of Service Nego	QoSPS-MAP	3		R3	02/03/2001	23/03/2001	100%			12/03/2001							
1874	1874	1992	RAB Quality of Service Re-N	QoSPS-MAP	3		R3	25/09/2000	23/03/2001	100%	RAN_Wis	Motorola	12/03/2001							
1875	1875	1553	GERAN QoS Aspects - Handov	GERQoS	2		GP	03/01/2000	30/11/2001	99%	GP-010431		13/01/2003							
1876	1876	2306	Handover Concept for the I		3		GP	03/01/2000	30/11/2001	99%			10/12/2001							
1877	1877	2309	Stable RT handover rep		4		GP	03/01/2000	19/01/2000	100%			24/01/2002							
1878	1878	2307	Update of stage 2		4		GP	03/01/2000	13/02/2001	100%			24/01/2002							
1879	1879	2308	Update of relevant stage		4		G2	03/01/2000	30/11/2001	100%			10/12/2001							
1880	1880	50010	GERAN MS Conformance test f	GERQoS-MS	2		G4;R	31/08/2001	27/11/2002	0%	GP-012287		12/09/2001	Still exist? To be						
1881	1881	50011	Handover for the PS domai		3		G4;R	31/08/2001	27/11/2002	0%			12/09/2001							
1882	1882	50012	Stable RT handover rep		4		G4;R	31/08/2001	27/11/2002	0%			12/09/2001							
1883	1883	50013	Update of stage 2		4		G4;R	31/08/2001	27/11/2002	0%			12/09/2001							
1884	1884	50014	Update of relevant stage		4		G4;R	31/08/2001	27/11/2002	0%			12/09/2001							
1885	1885	1685	PS-domain handover for real-time	QoSPS-PSdc	2		R3	28/08/2000	30/03/2001	100%	RAN_Wis	Nokia	12/03/2001							
1886	1886	2554	RAB QoS Renegotiation at Reloc:		2		R3	03/01/2001	23/03/2001	0%			06/08/2001							
1887	1887	1993	small Technical Enhancen	TEI4	1	Rel-4	Gene	03/01/2000	06/05/2008	100%			01/04/2000	"Joker" WI, to be						
1888	1888	25017	Small Technical Enhancements ai	TEI4_Test	2	Rel-4	R5	03/01/2000	06/05/2008	100%	RAN5_Work		06/05/2008	"Joker" WI, to be u						
1889	1889	400002	Rel-4 Evolutions of the tra	ETRAN	1	NA	RP	21/08/2000	23/08/2002	69%	RAN_Wis	Alcatel	17/11/2000							
1890	1890	12	QoS optimisation for AAL2 conn	ETRAN-QoS	2	Rel-4	R3	21/08/2000	30/03/2001	100%	RAN_Wis	Japan Tele	20/03/2001							
1891	1891	1995	Transport bearer modification prox	ETRAN-Migr	2	Rel-4	R3	02/10/2000	30/03/2001	100%	RAN_Wis	Japan Tele	20/03/2001							
1892	1892	401834	Conformance Test Aspects of F		2		T1	25/02/2002	23/08/2002	0%			01/04/2000							

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	WI rapporteur name	last modif	Notes	Qtr 3, 2008					Qtr 1, 2009				
															Jul	Sep	Nov	Jan	Mar					
1893	1893	2208	Testing RAB support enhanc	CT-RABS?	3		T1	25/02/2002	23/08/2002	0%			10/12/2001	Requires supportin										
1894	1894	400004	Rel-4 Evolutions of the tra	CNTRSP	1	NA	N4	29/05/2000	23/03/2001	100%	not needed		20/03/2001	WI formulation as										
1895	1895	859	IP Transport of CN protocols (e	SS7IP	2	Rel-4	N4	07/12/2000	23/03/2001	100%			20/03/2001	AS: corrected to I										
1896	1896	1679	Stage 3		3		N4	07/12/2000	23/03/2001	100%			13/03/2001											
1897	1897	2018	CAP		4		N2	07/12/2000	23/03/2001	100%			13/03/2001											
1898	1898	2019	MAP		4		N4	07/12/2000	23/03/2001	100%			12/03/2001											
1899	1899	2253	BSSAP+	SS7IP-BSSA	4		N1	15/01/2001	14/03/2001	100%			12/03/2001											
1900	1900	1513	FS on Transport and control se		2	Rel-4	S2	29/05/2000	23/03/2001	100%	SP-000293	Ericsson	19/09/2001	Rel4 added										
1901	1901	1615	Architectural impacts		3		S2	29/05/2000	23/03/2001	100%			08/02/2001											
1902	1902	401216	Rel-4 Improvements of Ra	RInImp	1	NA	RP	10/07/2000	14/03/2003	83%	RAN Wis		11/10/2001											
1903	1903	1509	UTRA repeater specification (mas	RInImp-REP	2	Rel-4	R4	10/07/2000	21/03/2001	100%	RAN Wis	Mikom, All	30/03/2001											
1904	1904	1994	DSCH power control improvemen	RInImp-DSC	2	Rel-4	R1	11/09/2000	23/03/2001	100%	RAN Wis	Nokia	12/03/2001											
1905	1905	1996	UMTS 1800	RInImp-UMT	2	Rel ind	R4	25/09/2000	14/12/2001	100%	RAN Wis	Motorola	29/11/2001											
1906	1906	2467	UMTS 1900	RInImp-UMT	2	Rel ind	R4	19/03/2001	14/12/2001	100%		Motorola	29/11/2001											
1907	1907	1219	FS on High Speed downlink pack	RInImp-HSD	2		R2	21/08/2000	23/03/2001	100%	RAN Sis	Motorola	12/03/2001											
1908	1908	1510	FS on improved common DL char	RInImp-DLCF	2		R2	11/09/2000	28/12/2001	100%	RAN Sis	GBT	24/01/2002	Stopped at RAN#1										
1909	1909	401839	Conformance Test Spec. Rel-4 i		2		T1	08/10/2001	14/03/2003	64%			11/10/2001											
1910	1910	2212	Testing Improved usage of d		3		T1	18/02/2002	30/08/2002	0%			10/12/2001	start/finish dates sr										
1911	1911	2213	Testing Terminal Power savii		3		T1	18/02/2002	30/08/2002	0%			10/12/2001	start/finish dates sr										
1912	1912	2214	Testing DSCH power control		3	Rel-4	T1	18/02/2002	30/08/2002	0%			28/02/2002	start/finish dates sr										
1913	1913	2215	Testing UMTS 1800		3	Rel ind	T1	08/10/2001	14/06/2002	100%	TP-030052		13/01/2003	finish date set										
1914	1914	41000	Testing UMTS 1900		3	Rel ind	T1	08/10/2001	14/06/2002	100%	TP-030052		13/01/2003	finish date set										
1915	1915	2561	Testing UMTS 1800 - TTCN		3	Rel ind	T1	17/06/2002	14/03/2003	100%	TP-030052		13/01/2003	finish date set										
1916	1916	41001	Testing UMTS 1900 - TTCN		3	Rel ind	T1	17/06/2002	14/03/2003	100%	TP-030052		13/01/2003	finish date set										
1917	1917	400009	Rel-4 RAN improvements	RANimp	1	NA	RP	14/08/2000	17/03/2004	17%	RAN Wis		17/11/2000											
1918	1918	655	Node B synchronisation for TDD	RANimp-NBs	2	Rel-4	R1	14/08/2000	23/03/2001	100%	RAN Wis	Siemens	12/03/2001											
1919	1919	2206	RAB support enhancement for Re	RANimp-RAE	2	Rel-4	R2	21/08/2000	23/03/2001	100%	RAN Wis	Ericsson	28/02/2002	29 Nov 2000: split										
1920	1920	401912	Start Testing		2		MLS1	03/12/2001	03/12/2001	0%			09/04/2002	UID changed										
1921	1921	402102	Conformance Test Aspects - Re		2		T1	01/01/2002	17/03/2004	2%			01/04/2000											
1922	1922	402222	Testing Radio access bearer		3		T1	01/01/2002	02/09/2002	0%			09/04/2002	duration set to 6 m										
1923	1923	402461	Testing RAB support enhanc	RABimp-RoC	3	Rel-4	T1	28/05/2002	03/09/2003	0%	TP-030052		14/03/2003	UID changed										
1924	1924	41006	Testing RAB support enhanc		3	Rel-4	T1	28/05/2002	17/03/2004	0%	TP-030052		14/03/2003	UID changed										
1925	1925	41007	Testing of Extended Robut H	Ext-RoHC	3	Rel-4	T1	18/09/2002	30/09/2003	15%	TP-030052		14/03/2003											
1926	1926	41008	Testing of Extended Robut H		3	Rel-4	T1	18/09/2002	16/12/2003	0%	TP-030052		14/03/2003											
1927	1927	41009	General changes to TS34.12	RANimp-test	3	Rel-4	T1	03/03/2003	03/03/2004	0%			14/03/2003											
1928	1928	401652	Rel-4 Emergency call enh:	EMC1	1	NA	N1	03/01/2000	28/05/2002	64%		Ericsson	30/05/2001											
1929	1929	1654	For CS based calls	EMC1-CS	2	Rel-4	N1	03/01/2000	28/05/2002	64%	NP-010136	Ericsson	30/05/2001	WI approved in T:										
1930	1930	1320	Distinction in CS domain of e		3	Rel-4	S1	01/05/2000	23/06/2000	100%			21/07/2008											
1931	1931	1999	Distinction in CS domain of e		3	Rel-4	N1	28/08/2000	26/09/2000	100%			21/07/2008	Calls to different er										
1932	1932	402224	Conformance Test Aspects -		3		T1	03/01/2000	28/07/2000	0%			09/04/2002	UID changed										
1933	1933	2226	Testing CS based emergenc		3		T1	25/02/2002	28/05/2002	100%	TP-030052		13/01/2003											
1934	1934	2563	Testing CS based emergenc		3		T1	22/11/2001	28/05/2002	100%	TP-030052		13/01/2003											
1935	1935	401826	Rel-4 Terminal interfaces	TI	1	NA	T2	03/01/2000	15/03/2001	99%	not needed		13/03/2001											

ID	ID	Unique_ID	Name	Acronym	Outlr Level	Releas	Reso Name	Start	Finish	% Comple	Hyperlink	Wl rapporteur name	last modif	Notes	Qtr 3, 2008			Qtr 1, 2009	
															Jul	Sep	Nov	Jan	Mar
1936	1936	1827	AT commands enhancements	TI-ATC	2	Rel-4	T2	03/01/2000	14/03/2001	100%			13/03/2001						
1937	1937	1828	Specification of AT commanc		3		T2	03/01/2000	14/03/2001	100%			20/03/2001	goal not completeh					
1938	1938	1829	Wide Area Data Synchronisatio	TI-WADS	2	NA	T2	03/01/2000	14/03/2001	99%			19/12/2000	AS: Rel5 changec					
1939	1939	1830	Continues evolution of Synch	TI-SYNC-EV	3	Rel-4	T2	03/01/2000	14/03/2001	100%			20/03/2001						
1940	1940	1832	Terminal local model	TLM	2	Rel-4	T2	16/05/2000	15/03/2001	100%	TP-000080	Ericsson	14/09/2001						
1941	1941	401536	Rel-4 Location Services en	LCS1	1	NA	S2	03/04/2000	28/12/2001	99%	SP-010518	Nokia	01/04/2000						
1942	1942	2229	CBS interactions	LCS1-CBS	2	Rel-4	T2	03/04/2000	28/12/2001	100%			10/12/2001						
1943	1943	523	LCS support in the CS domain	LCS1-CS	2	Rel-4	S2	15/05/2000	19/01/2001	100%			17/11/2000	Only MAP impact f					
1944	1944	525	LCS support in the PS domain	LCS1-PS	2	Rel-4	S2	01/05/2000	28/12/2001	99%			01/04/2000						
1945	1945	1642	Stage 1		3		S1	03/07/2000	25/08/2000	100%		Pacific Bel	01/04/2000	To be also consid					
1946	1946	1181	Stage 2		3		S2	01/05/2000	19/01/2001	100%			13/12/2000	AS: 23.271 comple					
1947	1947	1180	Stage 3		3		N1	21/08/2000	28/12/2001	100%			10/10/2001						
1948	1948	526	Layer 3 LCS signaling U		4		N1	21/08/2000	28/12/2001	100%		Nokia	25/03/2002						
1949	1949	2462	MAP impacts of LCS		4		N4	21/08/2000	30/03/2001	100%			20/03/2001	Missing work task					
1950	1950	527	GTP signaling for LCS		4		N4	21/08/2000	30/03/2001	100%			12/03/2001						
1951	1951	401600	UE positioning Rel-4	LCS1-UEpos	2	NA	RP	03/04/2000	30/03/2001	100%	RAN_Wis		09/04/2002	UID changed					
1952	1952	1601	Iub/Iur interfaces for methods	LCS1-UEpos	3	Rel-4	R3	03/04/2000	30/03/2001	100%	RAN_Wis	Ericsson	20/03/2001	27/11: WG correct					
1953	1953	1602	UE positioning enhancement	LCS1-UEpos	3	Rel-4	R2	28/08/2000	23/03/2001	100%	RAN_Wis	Siemens	12/03/2001	5 Mar 2001: splittir					
1954	1954	401560	Rel-4 UICC/(U)SIM enhanc	UICC1	1	NA	T3	24/07/2000	23/03/2001	100%	not needed		13/01/2003						
1955	1955	1799	Common PCN Handset Specificat	UICC1-CPHS	2	Rel-4	T3	24/07/2000	23/03/2001	100%	TP-000116	One2One	28/05/2001	28/5/2001: CRs ap					
1956	1956	401800	Rel-4 (U)SIM toolkit enhan	USAT1	1	NA	T3	05/06/2000	23/03/2001	100%	not needed		13/01/2003						
1957	1957	2034	USAT local link	USAT1-Local	2	Rel-4	T3	05/06/2000	23/03/2001	100%	TP-000155	Gemplus	28/05/2001	25/5/2001:CR was					
1958	1958	401571	Rel-4 Security enhanceme	SEC1	1	NA	S3	03/01/2000	15/03/2002	87%	SP-000421	Vodafone	27/03/2003	Added BB UE aut					
1959	1959	1587	Evolution of GSM CS algorithms (	SEC1-CSALC	2	Rel-4	S3	03/01/2000	15/01/2001	100%	SP-000306		08/11/2002	Algorithm developr				
1960	1960	1588	Evolution of GSM PS algorithm	SEC1-PSALC	2	Rel-4	S3	22/02/2000	22/12/2000	100%	SP-000307		10/12/2001	A5/3 developmen					
1961	1961	1589	Main aspects		3		S3	22/02/2000	24/11/2000	100%			10/12/2001	Complete TSG#09					
1962	1962	1618	Impact on GTP		3		N4	20/03/2000	22/12/2000	100%			13/12/2000						
1963	1963	1661	GEA capability indication in h	SEC1-PSALC	3		N1	19/06/2000	22/12/2000	100%		Vodafone	15/11/2000						
1964	1964	401583	MAP application layer security	SEC1-MAPA	2	Rel-4	S3	03/01/2000	15/03/2002	76%			08/11/2002	TO DELETE: REP					
1965	1965	401584	Main aspects		3		S3	21/02/2000	29/03/2001	100%			09/04/2002	UID changed					
1966	1966	402025	Other stage 3 aspects		3		N4	22/02/2000	24/11/2000	100%			09/04/2002	UID changed					
1967	1967	401594	CHECK STATUS - Visibility e	SEC1-VCS	3	Rel-5	S3	03/01/2000	15/03/2002	60%	SP-000305	France Tel	09/04/2002	CR approved at S/					
1968	1968	401142	Rel-4 Charging and OAM8	OAM	1	NA	S5	01/12/2000	05/10/2001	100%	SP-010461	VoiceStre	24/01/2002	az: WID appr.SA#					
1969	1969	2089	Rel4 Principles, high level Requir	OAM-AR/PR	2	Rel-4	S5	01/12/2000	21/06/2001	100%	SP-010461	Motorola,	13/01/2003						
1970	1970	2088	Rel4 Performance Management		2	Rel-4	S5	01/12/2000	28/09/2001	100%	SP-010238	T-Mobile	13/01/2003	Changed Rapp em					
1971	1971	2081	Fault Management		2	Rel-4	S5	01/12/2000	05/10/2001	100%	SP-000524	Lucent	13/01/2003						
1972	1972	2082	Configuration Management	OAM-CM	2	Rel-4	S5	01/12/2000	21/06/2001	100%	SP-000524	Ericsson	13/01/2003						
1973	1973	2083	Rel4 Charging Management	OAM-CH	2	Rel-4	S5	01/12/2000	28/09/2001	100%	SP-000524	T-Mobile	13/01/2003	Changed Rapp em					
1974	1974	2071	UTRAN Operations and Maintena	UOAM	2	Rel-4	S5	01/12/2000	21/06/2001	100%	SP-000524	Mannesm	13/01/2003						
1975	1975	1517	Global Text Telephony	GTT	1	Rel Inc	S2	03/01/2000	31/12/2008	99%	SP-010340	Ericsson	28/02/2002	SP-000162 agreec					
1976	1976	1634	Stage 1		2		S1	28/06/2000	16/03/2001	100%			01/04/2000						
1977	1977	1519	Stage 2		2		S2	11/09/2000	22/06/2001	100%			24/01/2002						
1978	1978	2234	Specification of Cellular Text te	GTT-CTM	2		S4	11/09/2000	19/03/2001	100%			28/02/2002						

ID	ID	Unique_ID	Name	Acronym	Outlier Level	Release	Resource Name	Start	Finish	% Complete	Hyperlink	WI rapporteur name	Last modified	Notes					
															Qtr 3, 2008				
															Jul	Sep	Nov	Qtr 1, 2009	
																		Jan	Mar
1979	1979	2238	General description and C-c		3		S4	11/09/2000	11/12/2000	100%			28/02/2002						
1980	1980	2237	Minimum Performance requir		3		S4	11/09/2000	19/03/2001	100%			28/02/2002						
1981	1981	1915	Start Testing		2		MLS1	18/02/2002	18/02/2002	100%			24/01/2002						
1982	1982	1852	Conformance Test Aspects - GI		2		T1	03/01/2000	31/12/2008	99%			13/01/2003	Bearer services, i					
1983	1983	25017	Small Technical Enhanceme	TEI4_Test	3	Rel-4	R5	03/01/2000	31/12/2008	100%	RAN5 Work		10/03/2008	"Joker" WI, to be u					

Project: 3GPP_Release-2000
Date: 17/09/2008

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			