

ID	Jnique_ID	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
1	2044	VERSION 2007 November 29th			No		01/10/07								
2	1462	"CTRL + a" to display all the 3GPP fields			No										
3	2058	Content of Rel-8 (not frozen) and Rel-9			No										
4	0	<i>Gantt: dark blue=done; light blue=to be done; grey: previous values; black=si</i>			No										
5	0				No										
6	0	Release 8 Features	Rel-8	RAN,SA	No										
7	20068	3G Long Term Evolution - Evolved Packet System RAN p	Rel-8	RP	No	LTE									
8	330018	LTE – Physical Layer	Rel-8	R1	No	LTE-Phys									
9	330019	LTE – Radio Interface Layer 2 and 3 Protocol Aspect	Rel-8	R2	No	LTE-L23									
10	330020	LTE – eUTRAN Interfaces	Rel-8	R3	No	LTE-interfaces									
11	330021	LTE – RF Radio Transmission/Reception, System Performa	Rel-8	R4	No	LTE-RF									
12	370046	LTE FDD repeaters	Rel-8	R4	No	LTE-Repeater									
13	25029	LTE – Terminal Conformance Test Specifications	Rel-8	R5	No	LTE-UEConTest									
14	25041	3G Long Term Evolution – Terminal Protocol Conformance Test Spe	Rel-8	R5	No	LTE-UEConTest_SIG									
15	25042	3G Long Term Evolution – Terminal Radio Transmission and Recept	Rel-8	R5	No	LTE-UEConTest_RF									
16	0	E-UTRAN Network Resource Model (NRM) Integration Refe	Rel-8	S5	No	E-UTRAN-OAM									
17	320005	3GPP System Architecture Evolution Specification - Evo	Rel-8	S3;C4;S1	No	SAES									
18	320022	Requirements for evolution of the 3GPP system architectur	Rel-8	S1	No	AIPN-SAE									
19	370005	High level and common (for all accesses) functions	Rel-8	S1;C3;C4	No	EPS-ComF									
20	350024	Stage 2 of High level functions	Rel-8	S2	No	SAES-SA-HLF									
21	340051	Stage 3 (CT1) for SAE impact on services, network functions and cap	Rel-8	C1	No	SAES-St3-CT1imp									
22	340054	Stage 3 (CT3) for SAE impact on existing capabilities	Rel-8	C3	No	SAES-St3-CT3imp									
23	340062	Stage 3 (CT4) of SAE impact on existing capabilities	Rel-8	C4	No	SAES-St3-impacts									
24	340049	Stage 2/3 for Network selection procedures	Rel-8	C1	No	SAES-St3-netsel									
25	340022	Stage 3 PCC aspects of SAE	Rel-8	C3	No	SAES-St3-PCC									
26	340023	Stage 3 of Interworking between EPC and external PDNs (SGi)	Rel-8	C3	No	SAES-St3-intwk									
27	340028	Stage 3 of SAE / LTE identities	Rel-8	C4	No	SAES-St3-IDs									
28	370017	Unified guidelines of Diameter usage within 3GPP	Rel-8	C3	No	SAES-DIAM									
29	350025	SAE for LTE access	Rel-8	S1;C3;C4	No	SAES-SA-FP_LTE									
30	340060	Stage 3 for protocol between EPCs	Rel-8	C4	No	SAES-St3-EPC_EPC									

ID	Jnique_ID	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
31	350042	SAES-SA-FP_LTE with GTP variant	Rel-8	S2;C4	No	SAES-SA-FP_LTE-GTP	01/10/07								
32	370006	Stage 2 for SAES-SA-FP_LTE with GTP variant	Rel-8	S2	No	SAES-SA-FP_LTE-GTP									
33	340055	Stage 3 for GTP v2 protocol	Rel-8	C4	No	SAES-St3-EPC									
34	350043	SAES-SA-FP_LTE with PMIP variant	Rel-8	S2	No	SAES-SA-FP_LTE-IETF									
35	370007	Stage 2 for SAES-SA-FP_LTE with PMIP variant	Rel-8	S2	No	SAES-SA-FP_LTE-IETF									
36	370018	Stage 3 for PMIP protocol within EPC	Rel-8	C4	No	SAES-St3-EPC									
37	340020	Stage 3 for UE NAS mobility procedures in idle and active mode	Rel-8	C1	No	SAES-St3-NASmob									
38	340050	Stage 3 for Session management, bearer control and QoS aspects	Rel-8	C1	No	SAES-St3-BCQOS									
39	340053	Stage 3 for security aspects for LTE Access	Rel-8	C1	No	SAES-St3-CT1sec									
40	340025	Stage 3 for QoS mechanisms	Rel-8	C3	No	SAES-St3-QoS									
41	340026	Stage 3 for EPC - HSS interface	Rel-8	C4	No	SAES-St3-EPC_HSS									
42	350026	SAE for Interoperation between LTE and legacy cellular PS	Rel-8	S1;C3;C4	No	SAES-SA-FP_3GPP									
43	380031	Stage 3 for Inter-system mobility between E-UTRAN and 2G/3G	Rel-8	C1	No	SAES-St3-intersys-2_3G									
44	370008	Stage 2 for Interoperation between LTE and 2G/3G	Rel-8	S2	No	EPSto2_3G									
45	340056	Stage 3 of EPC - GPRS	Rel-8	C4	No	SAES-St3-EPC_GPRS									
46	380032	Stage 3 of EPC to UTRAN	Rel-8	C4	No	SAES-St3-EPC_UTRAN									
47	380033	Stage 3 of EPC to 3GPP2	Rel-8	C4	No	SAES-St3-EPC_3GPP2									
48	370009	Stage 2 for Interoperation between LTE and CDMA2000	Rel-8	S2	No	EPStoC2k									
49	360023	Stage 3 for Inter-system mobility between E-UTRAN and CDMA2000	Rel-8	C1	No	SAES-St3-intersys-C2k									
50	340061	Stage 3 for MME - SGSN "signalling free" protocol	Rel-8	C4	No	SAES-St3-MME_SGSN									
51	350027	SAE for support of non-3GPP accesses	Rel-8	S1;C3;C4	No	SAES-SA-FP_n3GPP									
52	350044	Stage 2 for Host-based Mobility aspects	Rel-8	S2	No	SAES-SA-FP_n3GPP-HBMo									
53	350045	Stage 2 for Network-based Mobility aspects	Rel-8	S2	No	SAES-SA-FP_n3GPP-NBMo									
54	360019	Stage 2 for Optimised Handover with WiMAX	Rel-8	S2	No	SAES-SA-FP_n3GPP-OptWI									
55	360021	Stage 3 for Access to the EPC via non-3GPP access networks	Rel-8	C1	No	SAES-St3-non-3GPP									
56	360022	Stage 3 for Mobility management based on mobile IP	Rel-8	C1	No	SAES-St3-CT1MIP									
57	380030	Stage 3 for Inter-system mobility between E-UTRAN and non 3GPP a	Rel-8	C1	No	SAES-St3-intersys-n3GPP									
58	370010	Stage 3 security aspects for non3GPP Access	Rel-8	C1	No	SAES-St3-CT1sec-MIP									
59	370011	Stage 3 for interfaces within EPC	Rel-8	C4	No	EPS-int_ifSt3									
60	340057	Stage 3 for Interfaces EPC - non-3GPP IP access	Rel-8	C4	No	SAES-St3-EPC_n3G									

ID	Jnique_IL	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
61	340058	Stage 3 for AAA/HSS related	Rel-8	C4	No	SAES-St3-AAA_HSS	01/10/07								
62	340059	Stage 3 for EPC - AAA interface	Rel-8	C4	No	SAES-St3-EPC_AAA									
63	360018	<i>Deleted (already covered) SAES-SA-FP_n3GPP Optimised Handover wit</i>	Rel-8	S2	No	SAES-SA-FP_n3GPP-OptCl									
64	350028	Functions and procedures for SAE to support LTE MBMS	Rel-8	S2	No	SAES-SA-FP_LTEMBMS									
65	350029	Functions and procedures for SAE to support LCS	Rel-8	S2	No	SAES-SA-FP_LCS									
66	350030	Single Radio Voice Call Continuity for 3GPP	Rel-8	S2	No	SAES-SA-SR_VCC_3G									
67	360020	Voice Call Continuity for CDMA2000 1X	Rel-8	S2	No	SAES-SA-VCC_1X									
68	350031	SAE impacts on IMS	Rel-8	S2	No	SAES-SA-on_IMS									
69	350032	SAE aspects of Emergency Calls	Rel-8	S2	No	SAES-SA-EmCall									
70	0	EPC Network Resource Model (NRM) Integration Reference	Rel-8	S5	No	EPC-OAM									
71	0	EPC Charging	Rel-8	S5	No	EPC-CH									
72	340019	<i>Deleted - CT1 aspects of SAES</i>	Rel-8	CP,C1	No	SAES-St3									
73	350019	<i>Deleted - CT1 aspects of SAES</i>	Rel-8	C1	No	SAES-St3									
74	340052	<i>Deleted - Interoperability</i>	Rel-8	C1	No	SAES-St3-interop									
75	350020	<i>Deleted - CT3 aspects of SAES</i>	Rel-8	C3	No	SAES-St3									
76	350021	<i>Deleted - CT4 aspects of SAES</i>	Rel-8	C4	No	SAES-St3									
77	340021	<i>Deleted - UE to EPC NAS signalling (incl. MBMS and QoS aspects)</i>	Rel-8	C1	No	SAES-St3-sig									
78	340027	<i>Deleted -User and Control plane protocols</i>	Rel-8	C4	No	SAES-St3-prot									
79	340018	<i>Deleted - GPRS enhancements for LTE access</i>	Rel-8	S2	No	SAES-GPRS_LTE									
80	340037	<i>Deleted - Architecture enhancements for non-3GPP accesses</i>	Rel-8	S2	No	SAES-non_3GPP									
81	320030	<i>Deleted: Stage 2 of architecture for the 3GPP System Architecture Evolution</i>	Rel-8	S2	No	SAES-St2									
82	350023	<i>deleted - SA aspects of System Architecture Evolution</i>	Rel-8	S2	No	SAES-SA									
83	50583	GERAN support for GERAN - 3G Long Term Evolution in	Rel-8	GP	No	GELTE									
84	320014	Contact Manager for 3GPP UICC applications	Rel-8	C6	No	eUPHBOOK									
85	320015	Requirements for Contact Manager	Rel-8	C6	No	eUPHBOOK-St1									
86	350046	External interface for eUPHBOOK	Rel-8	C6	No	eUPHBOOK-Spec									
87	370004	Internal interface for eUPHBOOK	Rel-8	C6	No	eUPHBOOK-Spec									
88	320016	<i>Deleted - Implementation of eUPHBOOK</i>	Rel-8	C6	No	eUPHBOOK-St23									
89	7042	Enhancements for VGCS Applications	Rel-8	S1	No	EVA									
90	320021	SA1 aspects for EVA	Rel-8	S1	No	EVA-s1									

ID	Jnique_ID	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
91	320019	C1 aspects for EVA	Rel-8	C1	No	EVA	01/10/07								
92	320020	C4 aspects for EVA	Rel-8	C4	No	EVA-c4									
93	52148	GERAN2 Aspects of EVA	Rel-8	G2	No	EVA-EVGCSA									
94	370019	VGCS/VBS and GPRS Interactions	Rel-8	S1	No	EVA-GPRS									
95	340044	Multimedia Priority Service	Rel-8	S1;C3;C4	No	PRIOR									
96	320023	Service Requirements for PRIOR	Rel-8	S1	No	PRIOR-EMR									
97	340012	Stage 3 (CT1) for PRIOR	Rel-8	C1	No	PRIOR-MM									
98	370020	Stage 3 (CT3) for PRIOR	Rel-8	C3	No	PRIOR-MM									
99	370021	Stage 3 (CT4) for PRIOR	Rel-8	C4	No	PRIOR-MM									
100	7005	System enhancements for interconnection interfaces be	Rel-8	S2	No	IMS_NNI									
101	360024	Stage 2 of IMS_NNI	Rel-8	S2	No	IMS_NNI									
102	7007	<i>Deleted - Protocol impact of FBI for TISPAN R2</i>	Rel-8	C1	No	FBI2-TISP2-c1									
103	360011	IMS inter-operator service interconnection interface	Rel-8	C3	No	FBI2-IOPSI									
104	330011	Charging harmonization for NGN between 3GPP and ATIS-	Rel-8	S5	No	FBI2-TISP2-CH									
105	7006	<i>Deleted (never approved) - Stage 2 of FBI for TISPAN R2 - Re</i>	Rel-8	S2	No	FBI2-TISP2-s2									
106	370055	<i>Deleted - IMS Enhancements Rel-8</i>	Rel-8	S1	No	IMS8									
107	370025	IMS Centralised Service Control	Rel-8	S1	No	ICSRA									
108	380035	AS/MRFC stage 2 and 3 work	Rel-8	C1	No	MRFC									
109	370059	IMS Multimedia Telephony and Supplementary Services	Rel-8	S1;C3;S1	No	IMSTSS									
110	370060	General aspects of IMS Sup Services	Rel-8	S1;C3;S5	No	IMSSS-Gal									
111	370023	Service and Capability for Core IMS - inclusion of TISPAN requireme	Rel-8	S1	No	TISCAPR8									
112	380001	Documentation of TISPAN R1 and R2 in CT1	Rel-8	C1	No	REDOC_TIS-C1									
113	380002	Documentation of TISPAN R1 and R2 in CT3	Rel-8	C3	No	REDOC_TIS-C3									
114	380003	Documentation of TISPAN R1 and R2 in CT4	Rel-8	C4	No	REDOC_TIS-C4									
115	370062	IMS Multimedia Telephony Service	Rel-8	S1;S5	No	IMS-MMTel									
116	370024	Merging TISPAN MMTel [requirements] for Common IMS	Rel-8	S1	No	TISMMTEL8									
117	0	MMTel and Supplementary Services Charging	Rel-8	S5	No	MMTel-CH									
118	380006	Call Completion on Busy Subscriber (CCBS)/Call Completi	Rel-8	C1;C3	No	IMSTSS-CCBS_CCNR									
119	380007	Stage 3 (CT1) of CCBS/CCNR on IMS	Rel-8	C1	No	IMSTSS-CCBS_CCNR-C1									
120	380008	Stage 3 (CT3) of CCBS/CCNR on IMS	Rel-8	C3	No	IMSTSS-CCBS_CCNR-C3									

ID	Jnique_ID	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
121	380009	Communication Wait on IMS	Rel-8	C1;C3	No	IMSTSS-CW	01/10/07								
122	380010	Stage 3 (CT1) of CWonIMS	Rel-8	C1	No	IMSTSS-CW-C1									
123	380011	Stage 3 (CT3) of CWonIMS	Rel-8	C3	No	IMSTSS-CW-C3									
124	380014	Interworking between User-to-User Signaling (UUS) and	Rel-8	C1;C3	No	UUSIW									
125	380015	Stage 3 (CT1) of UUSIW	Rel-8	C1	No	UUSIW									
126	380016	Stage 3 (CT3) of UUSIW	Rel-8	C3	No	UUSIW									
127	380018	Support of Overlap signalling	Rel-8	C3	No	Overlap									
128	380019	Stage 3 (CT1) of Overlap	Rel-8	C1	No	Overlap-C1									
129	380020	Stage 3 (CT3) of Overlap	Rel-8	C3	No	Overlap-C3									
130	380004	Maintenance of TISpan R1	Rel-8	C1;C3;C4	No	MAINT_R1									
131	380005	Maintenance of TISpan R2	Rel-8	C1;C3;C4	No	MAINT_R2									
132	31088	IMS Service Brokering enhancements	Rel-8	S1	No	ISB									
133	320027	Stage 1 of ISB	Rel-8	S1	No	ISB-s1									
134	370078	Security Enhancements for IMS	Rel-8	S3	No	IMS-Sec									
135	360017	SA3 aspects of IMSec	Rel-8	S3	No	IMS-Sec									
136	380012	NASS Bundled Authentication - CT1 part	Rel-8	C1	No	NBA									
137	380013	NASS Bundled Authentication - CT4 part	Rel-8	C4	No	NBA-CT4									
138	360012	IMS System enhancements for corporate network access	Rel-8	S2	No	IMS_Corp									
139	350005	IMS Enhancements for support of Packet Cable access	Rel-8	S2	No	PktCbl									
140	340008	IMS Enhancements for Security Requirements in Support of	Rel-8	S3	No	PktCbl-Sec									
141	350033	S3 Aspects of PktCbl-Sec	Rel-8	S3	No	PktCbl-Sec									
142	350006	CT1 Aspects of PktCbl-Sec	Rel-8	C1	No	PktCbl-Sec									
143	380029	CT3 Aspects of PktCbl-Sec	Rel-8	C3	No	PktCbl-Sec									
144	350007	CT4 Aspects of PktCbl-Sec	Rel-8	C4	No	PktCbl-Sec									
145	350008	IMS Enhancements for Cable Client Types and Deployment	Rel-8	S2	No	PktCbl-Deploy									
146	350009	Architecture aspects of PktCbl-Deploy	Rel-8	S2	No	PktCbl-Deploy									
147	350010	CT1 aspects of PktCbl-Deploy	Rel-8	C1	No	PktCbl-Deploy									
148	350011	IMS Inter-working Aspects in Support of Cable Regulatory	Rel-8	S2	No	PktCbl-Intw									
149	350012	Architecture aspects of PktCbl-Interwork	Rel-8	S2	No	PktCbl-Intw									
150	350013	CT1 aspects of PktCbl-Interwork	Rel-8	C1	No	PktCbl-Intw									

ID	Jnique_IL	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
151	330005	eCall Data Transfer	Rel-8	S1	No	EData	01/10/07								
152	370081	eData Requirements	Rel-8	S1	No	EData									
153	330006	Local Charging Zone Requirements	Rel-8	S1	No	LCZR									
154	330017	Services Alignment and Migration	Rel-8	S1	No	ServAI									
155	370026	Value Added Services for Short Message Service	Rel-8	S1	No	VAS4SMS									
156	340029	Customised Alerting Tone	Rel-8	S1	No	CAT									
157	370028	Stage 1 for CAT	Rel-8	S1	No	CAT									
158	370029	Customized multimedia information services - inclusion of	Rel-8	S1	No	TISCMi									
159	340030	I-WLAN Network Selection Principle	Rel-8	S1	No	IWLANNSP									
160	370049	Interworking Wireless LAN Mobility	Rel-8	S2	No	IWLAN_Mob									
161	0	Stage 2: Interworking Wireless LAN Mobility	Rel-8	S2	No	IWLAN_Mob									
162	340031	Service-Level Interworking for Messaging Services	Rel-8	S1	No	MESSIW									
163	350047	Stage 1 aspects of MESSIW	Rel-8	S1	No	MESSIW-St1									
164	350048	Stage 2 aspects of MESSIW	Rel-8	S2	No	MESSIW-St2									
165	340063	OAM&P 8	Rel-8	S5	No	OAM8									
166	35051	Telecom Management Methodology	Rel-8	S5	No										
167	35053	Advanced Alarming on Itf-N (Study + Implementation)	Rel-8	S5	No										
168	35056	CN CS Bearer Transport Network (BTN) relative NRM	Rel-8	S5	No										
169	35061	IP bearer network Performance measurement definitions	Rel-8	S5	No										
170	360001	HSUPA performance measurements	Rel-8	S5	No										
171	360002	Key Performance Indicators (KPIs) for UMTS/GERAN	Rel-8	S5	No										
172	370001	Subscriber and Equipment Trace for eUTRAN and EPC	Rel-8	S5	No										
173	370002	End point modelling for reference point	Rel-8	S5	No										
174	11067	Service Level Tracing in IMS	Rel-8	C1	No	OAM7-Trace									
175	340064	<i>Deleted - Network Infrastructure Management 8</i>	Rel-8	S5	No										
176	340065	<i>Deleted - Performance Management 8</i>	Rel-8	S5	No										
177	340066	<i>Deleted - Trace Management 8</i>	Rel-8	S5	No										
178	350014	Registration in Densely-populated area	Rel-8	S1	No	RED									
179	370030	Stage 1 for RED	Rel-8	S1	No	RED									
180	370031	Stage2 for Registration in Densely-populated area (RED)	Rel-8	S2	No	RED-St2									

ID	Jnique_IC	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
181	350015	Lawful Interception in the 3GPP Rel-8	Rel-8	S3	No	LI8	01/10/07								
182	350040	Rel-8 Improvements of the Radio Interface	Rel-8	RP	No	RInImp8									
183	350034	UMTS 1500 MHz	Rel-8	R4	No	RInImp8-UMTS1500									
184	350035	UMTS 700 MHz	Rel-8	R4	No	RInImp8-UMTS700									
185	350036	UMTS 2300 MHz	Rel-8	R4	No	RInImp8-UMTS2300									
186	350037	Further Improved Minimum Performance Requirements for	Rel-8	R4	No	RInImp8-2BIC									
187	370032	CS Voice Service over HSPA	Rel-8	R2	No	RInImp8-CsHspa									
188	370033	Performance requirements for 15 code reception with 16QAM	Rel-8	R2	No	RInImp8-Hsdpa15codes									
189	31081	Personal Network Management	Rel-8	S1	No	PNM									
190	7012	Stage 1 of PNM	Rel-8	S1	No	PNM									
191	350049	<i>Deleted - Actual Requirements of PNM</i>	Rel-8	C1	No	PNM									
192	350050	Stage 2 of PNM	Rel-8	C1	No	PNM									
193	350041	Stage 3 of PNM	Rel-8	C1	No	PNM									
194	350001	CT1 aspects of PNM	Rel-8	C1	No	PNM									
195	350002	CT4 aspects of PNM	Rel-8	C4	No	PNM									
196	350016	Charging Management small Enhancements	Rel-8	S5	No	CH8									
197	350038	Online charging correlation	Rel-8	S5	No										
198	360003	SMS online charging	Rel-8	S5	No										
199	370003	Add Interconnection Border Control Function (IBCF) to IMS	Rel-8	S5	No										
200	0	Advice of Charge (AoC) support in IMS Charging	Rel-8	S5	No										
201	0	WLAN Offline Charging	Rel-8	S5	No										
202	360010	OSA Rel-8	Rel-8	S1	No	OSA8									
203	360004	OSA Stage 1 - Service Requirements	Rel-8	S1	No	OSA8									
204	370034	OSA Stage 1 - NGN Service Requirement	Rel-8	S1	No	OSA8									
205	360005	OSA Stage 2/3 enhancements	Rel-8	C5	No	OSA8									
206	370012	Ensure Parlay-X composable with identity management frameworks, in par	Rel-8	C5	No	OSA8									
207	370013	Parlay-X Content Management web service (store/manage meta-data)	Rel-8	C5	No	OSA8									
208	370014	Parlay-X Policy web service	Rel-8	C5	No	OSA8									
209	370015	Parlay-X Terminal status web service	Rel-8	C5	No	OSA8									
210	370016	Identify communication format used by a particular application	Rel-8	C5	No	OSA8									
























ID	Jnique_IL	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
211	370035	Rel-8 RAN improvements	Rel-8	RP	No	RANimp	01/10/07								
212	360013	Combination of 64QAM and MIMO for HSDPA (FDD)	Rel-8	R1	No	RANimp-64QamMimoHsdpa									
213	370036	Improved L2 for uplink	Rel-8	R2	No	RANimp-UplinkL2dataRates									
214	370037	Enhanced Uplink for CELL_FACH State in FDD	Rel-8	R2	No	RANimp-UplinkEnhState									
215	370038	Enhanced UE DRX for FDD	Rel-8	R2	No	RANimp-DRX									
216	370039	Enhancements for SRNS Relocation Procedure	Rel-8	R3	No	RANimp-SrnsReloc									
217	370040	Enhancements for FDD HSPA Evolution	Rel-8	R3	No	RANimp-HSPA Evo									
218	360025	Support of (G)MSC-S – (G)MSC-S Nc Interface based on	Rel-8	C4	No	SIP_Nc									
219	360026	SIP-I based circuit-switched core network; Stage 2	Rel-8	C4	No	SIP_Nc-St2									
220	360027	Application of SIP-I Protocols to Circuit Switched (CS) core	Rel-8	C4	No	SIP_Nc-St3									
221	360028	Interworking between the 3GPP CS domain with SIP-I as si	Rel-8	C3	No	SIP_Nc-IW									
222	360029	IMS Stage-3 IETF Protocol Alignment	Rel-8	C1	No	IMSProtoc2									
223	51147	New multicarrier BTS class	Rel-8	G1	No	MCBTS									
224	50118	MS Antenna Performance Evaluation Method and Requir	Rel-8	GP	No	APEMR									
225	50586	U-TDOA Enhancement	Rel-8	GP	No	GUTEN									
226	360032	Paging Permission with Access Control	Rel-8	S1	No	PPACR									
227	370084	Stage 1 of PPACR	Rel-8	S1	No	PPACR-S1									
228	380017	Stage 3 (CT1) of PPACR	Rel-8	C1	No	PPACR-CT1									
229	50587	GAN Enhancements	Rel-8	GP	No	GANENH									
230	50588	Update to GAN specifications	Rel-8	GP	No	GANENH-SPEC									
231	53089	Update TS 51.010 Mobile Station (MS) Conformance Specif	Rel-8	GP	No	GANENH-MStest									
232	370051	Earthquake and Tsunami Warning System	Rel-8	S1	No	ETWS									
233	370052	Stage 1 for ETWS	Rel-8	S1	No	ETWS-S1									
234	713024	Multimedia interworking between IMS and CS networks	Rel-8	C3	No	MWIMS									
235	7013	Note: Stages 1 and 2 defined in earlier Release	Rel-8	S2	No										
236	380021	Stage 3 of MW-IMS, MONA extension	Rel-8	C3	No	MWIMS-St3Ph2									
237	380022	Mn interface (MGCF – IM MGW)	Rel-8	C4	No	MWIMS-Mn									
238	380024	Conferencing enhancements for Mp interface	Rel-8	C4	No	eMp									
239	380025	Stage 2 of eMp	Rel-8	C4	No	eMp									
240	380026	Stage 3 of eMp	Rel-8	C4	No	eMp									

ID	Jnique_ID	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
241	33025	Access Security Enhancements	Rel-8	S3	No	ACCSEC2	01/10/07								
242	320001	(Small) Technical Enhancements and Improvements for	Rel-8	All	No	TEI8									
243	340032	<i>Deleted - was Rel7 - LCS for 3GPP Interworking WLAN</i>	Rel-8	S2	No	LCS4_IWLAN									
244	330010	<i>Deleted - never approved- FBI Phase 2</i>	Rel-8	S2	No	FBI2									
245	330007	<i>Deleted - no support-Enhancements to BS30 Bearer service</i>	Rel-8	S1	No	BS30									
246	360014	Rel-8 Feasibility Studies	Rel-8	RAN,SA	No										
247	7027	Study on Facilitating Machine to Machine Communicatio	Rel-8	S1	No	M2M									
248	31089	Study on Network Composition	Rel-8	S1	No	NetComp									
249	350004	Study on Charging Aspects of 3GPP System Evolution	Rel-8	S5	No	FSSAEcharg									
250	31067	Study on All-IP Network	Rel-8	S1	No	AIPN									
251	31059	All-IP Network Feasibility Study	Rel-8	S1	No	AIPFS									
252	31068	draft Stage 1	Rel-8	S1	No	AIPN									
253	320028	Study on Stage 2 aspects of IMS Service Brokering	Rel-8	S2	No	ISB_ST2_SDY									
254	320024	Study of Requirements of IMS Multimedia Conferencing	Rel-8	S1	No	SI-IMSconf									
255	320025	Study on support of a Public Warning System	Rel-8	S1	No	FSPWS									
256	320026	Study on Protection against SMS and MMS spam	Rel-8	S3	No	CPSMaI									
257	320031	Study of VCC support for Emergency Calls	Rel-8	S2	No	FSVCCEm									
258	380034	Study on centralized IMS services	Rel-8	S1;S2	No	FSCIS									
259	370087	Study on centralized IMS services requirements	Rel-8	S1	No	FSCIS-St1									
260	330012	Study on centralized IMS services control	Rel-8	S2	No	IMS_CSC									
261	7049	Study on IMS utilizing multicast bearer services	Rel-8	S2	No	FS-MLTICAST-IMS									
262	330016	Study on Paging Permission with Access Control	Rel-8	S1	No	PPAC									
263	340033	Study on Non 3GPP access NSP	Rel-8	S1	No	N3GtoNSP									
264	340034	Study on Value Added Services for Short Message Servi	Rel-8	S1	No	FSVAS4SMS									
265	340035	Study on Service continuity between mobile and WLAN i	Rel-8	S1	No	SMLSWLAN									
266	350017	Study of Mobility between 3GPP-WLAN Interworking anc	Rel-8	S2	No	SM3GWLAN									
267	340067	OAM&P Rel-8 Studies	Rel-8	S5	No	OAM8-Studies									
268	35065	Study of Element Operations Systems Function (EOSF) del	Rel-8	S5	No										
269	35074	Study on SA5 MTOSI XML Harmonization	Rel-8	S5	No										
270	320006	Study of Common Profile Storage (CPS) Framework of Use	Rel-8	S5	No										

ID	Jnique_IL	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
271	340036	Study of Management for LTE and SAE	Rel-8	S5	No			01/10/07							
272	360006	Study of System Maintenance by ltf-N	Rel-8	S5	No										
273	360007	Study of Self-Organizing Networks (SON) related OAM inte	Rel-8	S5	No										
274	7048	Study on AS-MRFC media server control protocol	Rel-8	C1	No	MRFC									
275	350018	Study on Restoration Procedures	Rel-8	C4	No	FSIMS8_RP									
276	350039	Study on 3G Home NodeB/eNodeB	Rel-8	R4	No	RANFS-HNBBeNB									
277	350051	Study on Multimedia Session Continuity	Rel-8	S2	No	MMSC_FS									
278	350052	Study on CS Domain Services over evolved PS access	Rel-8	S2	No	FS_CSoPS									
279	360015	Study on Transferring of emergency call data – in-band i	Rel-8	S4	No	eCALLIBMS									
280	360016	Study on Improved network controlled mobility between	Rel-8	R2	No	RANFS-LTEmob									
281	360030	Study on IMS Application Server Service Data Descriptio	Rel-8	C4	No	FSIMS8_ASIO									
282	360031	Study on CAT solution for voice and video call in CS dor	Rel-8	C4	No	FSCusAlert-St3									
283	380027	Study on CAT solution for voice and video call in CS doma	Rel-8	C4	No	FSCusAlert-St3									
284	380028	CT3 Review of CT4's Study on CAT	Rel-8	C3	No	FSCusAlert-St3_rev									
285	32085	Study on 3GPP System Architecture Evolution	Rel-8	S2	No	SAE									
286	32086	Stage 2 Interim conclusion for RAN Work to start	Rel-8	S2	No										
287	32087	Stage 2 study on 3GPP architectural development	Rel-8	S2	No										
288	7024	Security study for Inter-access mobility between non 3GPP	Rel-8	S3	No	SAE-Sec									
289	370041	Study on Scope of future HSPA Evolution for 1.28Mcps 1	Rel-8	R1	No	RANFS-LCRTDDHSPA Evo									
290	370042	Study on Synchronised E-DCH for UTRA FDD	Rel-8	R1	No	RANFS-UplinkSync									
291	370043	Study on Extended Support of IMS Emergency Calls	Rel-8	S2	No	FSExIMSEm									
292	370045	Study on enhanced voice service requirements for the E	Rel-8	S1	No	FSEV_EPS									
293	370047	Use cases definition and service and system requirements	Rel-8	S1	No	FSEV_EPS-S1									
294	370048	Codec specific part of FSEV_EPS	Rel-8	S4	No	FSEV_EPS-S4									
295	370050	Study on System enhancements for the use of IMS servi	Rel-8	S2	No	FSIMS_LBO									
296	370086	Study on Services Alignment and Migration	Rel-8	S1	No	FSServAI									
297	50589	Study on A-interface over IP	Rel-8	GP	No	AIN TIP									
298	50590	Study on Multi-User Reusing-One-Slot	Rel-8	GP	No	MUROS									
299	380023	Study on InterWorking Function between MAP based an	Rel-8	C4	No	FSMAP2Diam									
300	370044	<i>Deleted - equals 340035 -FS on Service continuity between</i>	Rel-8	S1	No	FSSCMobToW									

ID	Jnique_ID	Name	Release	Resource Names	Modific	Acronym	Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
301	50120	<i>Deleted - Study on GAN Enhancements</i>	Rel-7	GP	No	EGAN									
302	0	Release 9 Features	Rel-9	,RAN,SA	No										
303	370027	End-User Identity	Rel-9	S1	No	EUI									
304	0	Rel-9 Feasibility Studies	Rel-9	,RAN,SA	No										
305	370053	Study on Remote management of USIM application on M	Rel-9	S3	No	FSUM2M									



<div>Project: 3GPP_Release-2000</div> <div>Date: Thu 29/11/07</div>	Critical		Milestone		Rolled Up Baseline	
	Critical Split		Summary Progress		Rolled Up Baseline Milestone	
	Critical Progress		Summary		Rolled Up Milestone	
	Task		Rolled Up Critical		External Tasks	
	Split		Rolled Up Critical Split		Project Summary	
	Task Progress		Rolled Up Critical Progress		External Milestone	
	Baseline		Rolled Up Task		Deadline	
	Baseline Split		Rolled Up Split			
	Baseline Milestone		Rolled Up Task Progress	