

ID	Jnique_ID	Name	Resource Names	Acronym									
					Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
					Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
1	2044	VERSION 2008 March 7th after CT review			01/10/07								
2	1462	"CTRL + a" to display all the 3GPP fields											
3	2058	Content of Rel-8 (frozen) and Rel-9											
4	0	Gantt: dark blue=done; light blue=to be done; grey: previous values; black=summary											
5	0												
6	0	Release 8 Features	RAN,SA										
7	20068	3G Long Term Evolution - Evolved Packet System RAN part	RP	LTE									
8	330018	LTE – Physical Layer	R1	LTE-Phys									
9	330019	LTE – Radio Interface Layer 2 and 3 Protocol Aspect	R2	LTE-L23									
10	330020	LTE – eUTRAN Interfaces	R3	LTE-interfaces									
11	330021	LTE – RF Radio Transmission/Reception, System Performance Require	R4	LTE-RF									
12	370046	LTE FDD repeaters	R4	LTE-Repeater									
13	25029	LTE – Terminal Conformance Test Specifications	R5	LTE-UEConTest									
14	25041	3G Long Term Evolution – Terminal Protocol Conformance Test Specifications	R5	LTE-UEConTest_SIG									
15	25042	3G Long Term Evolution – Terminal Radio Transmission and Reception Conformance	R5	LTE-UEConTest_RF									
16	380036	E-UTRAN Network Resource Model (NRM) Integration Reference Point (I	S5	E-UTRAN-OAM									
17	390001	E-UTRAN Data Definitions	S5	E-UTRAN-OAM									
18	390002	Performance measurements for E-UTRAN	S5										
19	390003	Key Performance Indicators (KPIs) for E-UTRAN	S5										
20	390004	Management of Self-Organizing Networks (SON)	S5	E-UTRAN-OAM									
21	390005	Self-Establishment of eNBs	S5										
22	390006	SON Automatic Neighbour Relations (ANR) List Management	S5										
23	390007	SON Self-Optimization & Self-Healing handling	S5										
24	320005	3GPP System Architecture Evolution Specification - Evolved Packet	C3;C4;S1	SAES									
25	390018	CT1 aspects of SAE (TR 24.801)	C1	SAES_C1									
26	390019	CT3 aspects of SAE (TR 29.804)	C3	SAES_C3									
27	390020	CT4 aspects of SAE (TR 29.803)	C4	SAES_C4									
28	390021	CT6 aspects of SAE	C6	SAES_C6									
29	320022	Requirements for evolution of the 3GPP system architecture	S1	AIPN-SAE									

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30	370005	<b>High level and common (for all accesses) functions</b>	1;C3;C4	EPS-ComF	01/10/07								
31	350024	Stage 2 of High level functions	S2	SAES-SA-HLF									
32	340051	Stage 3 (CT1) for SAE impact on services, network functions and capabilities	C1	SAES-St3-CT1imp									
33	340054	Stage 3 (CT3) for SAE impact on existing capabilities	C3	SAES-St3-CT3imp									
34	340062	Stage 3 (CT4) of SAE impact on existing capabilities	C4	SAES-St3-impacts									
35	340049	Stage 2/3 for Network selection procedures	C1	SAES-St3-netsel									
36	340022	Stage 3 PCC aspects of SAE	C3	SAES-St3-PCC									
37	340023	Stage 3 of Interworking between EPC and external PDNs (SGi)	C3	SAES-St3-intwk									
38	340028	Stage 3 of SAE / LTE identities	C4	SAES-St3-IDs									
39	370017	Unified guidelines of Diameter usage within 3GPP	C3	SAES-DIAM									
40	350025	<b>SAE for LTE access</b>	1;C3;C4	SAES-SA-FP_LTE									
41	340060	Stage 3 for protocol between EPCs	C4	SAES-St3-EPC_EPC									
42	350042	<b>SAES-SA-FP_LTE with GTP variant</b>	S2;C4	SAES-SA-FP_LTE-G									
43	370006	Stage 2 for SAES-SA-FP_LTE with GTP variant	S2	SAES-SA-FP_LTE-G									
44	340055	Stage 3 for GTP v2 protocol	C4	SAES-St3-EPC									
45	350043	<b>SAES-SA-FP_LTE with PMIP variant</b>	S2	SAES-SA-FP_LTE-II									
46	370007	Stage 2 for SAES-SA-FP_LTE with PMIP variant	S2	SAES-SA-FP_LTE-IE									
47	370018	Stage 3 for PMIP protocol within EPC	C4	SAES-St3-EPC									
48	340020	Stage 3 for UE NAS mobility procedures in idle and active mode	C1	SAES-St3-NASmob									
49	340050	Stage 3 for Session management, bearer control and QoS aspects	C1	SAES-St3-BCQOS									
50	340053	Stage 3 for security aspects for LTE Access	C1	SAES-St3-CT1sec-L									
51	340025	Stage 3 for QoS mechanisms	C3	SAES-St3-QoS									
52	340026	Stage 3 for EPC - HSS interface	C4	SAES-St3-EPC_HSS									
53	350026	<b>SAE for Interoperation between LTE and legacy cellular PS accesses</b>	1;C3;C4	SAES-SA-FP_3GPP									
54	380031	Stage 3 for Inter-system mobility between E-UTRAN and 2G/3G	C1	SAES-St3-intersys-2									
55	370008	Stage 2 for Interoperation between LTE and 2G/3G	S2	EPSto2_3G									
56	390008	GPRS for EPC (23.060, etc.)	S2	GPRS-for-EPC									
57	340056	Stage 3 of EPC - GPRS	C4	SAES-St3-EPC_GPF									
58	380032	Stage 3 of EPC to UTRAN	C4	SAES-St3-EPC_UTR									

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					Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
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59	380033	Stage 3 of EPC to 3GPP2	C4	SAES-St3-EPC_3GP	01/10/07								
60	370009	Stage 2 for Interoperation between LTE and CDMA2000	S2	EPStoC2k									
61	360023	Stage 3 for Inter-system mobility between E-UTRAN and CDMA2000	C1	SAES-St3-intersys-C									
62	340061	Stage 3 for MME - SGSN "signalling free" protocol	C4	SAES-St3-MME_SG									
63	350027	SAE for support of non-3GPP accesses	S1;C3;C4	SAES-SA-FP_n3GP									
64	350044	Stage 2 for Host-based Mobility aspects	S2	SAES-SA-FP_n3GPF									
65	350045	Stage 2 for Network-based Mobility aspects	S2	SAES-SA-FP_n3GPF									
66	360019	Stage 2 for Optimised Dual-Radio Handover with WiMAX	S2	SAES-SA-FP_n3GPF									
67	360021	Stage 3 for Access to the EPC via non-3GPP access networks	C1	SAES-St3-non-3GPP									
68	360022	Stage 3 for Mobility management based on mobile IP DSMIP v6	C1	SAES-St3-CT1MIP									
69	390009	Stage 3 for Mobility management based on mobile IP v4	C1	SAES-St3-CT1MIP									
70	380030	Stage 3 for Inter-system mobility between E-UTRAN and non 3GPP accesses	C1	SAES-St3-intersys-n									
71	370010	Stage 3 security aspects for non3GPP Access	C1	SAES-St3-CT1sec-M									
72	370011	Stage 3 for interfaces within EPC	C4	EPS-int_ifSt3									
73	340057	Stage 3 for Interfaces EPC - non-3GPP IP access	C4	SAES-St3-EPC_n3G									
74	340058	Stage 3 for AAA/HSS related	C4	SAES-St3-AAA_HSS									
75	340059	Stage 3 for EPC - AAA interface	C4	SAES-St3-EPC_AAA									
76	360018	Deleted (already covered) SAES-SA-FP_n3GPP Optimised Handover with CDMA	S2	SAES-SA-FP_n3GPF									
77	350028	Functions and procedures for SAE to support LTE MBMS	S2	SAES-SA-FP_LTEMI									
78	350030	Single Radio Voice Call Continuity for 3GPP	S2	SAES-SA-SR_VCC_									
79	360020	Voice Call Continuity for CDMA2000 1X	S2	SAES-SA-VCC_1X									
80	350031	SAE impacts on IMS	S2	SAES-SA-on_IMS									
81	380037	EPC Network Resource Model (NRM) Integration Reference Point (IRP)	S5	EPC-OAM									
82	390010	EPC Data Definitions	S5	EPC-OAM									
83	390011	Performance measurements for EPC	S5										
84	380038	EPC Charging	S5	EPC-CH									
85	350029	Deleted (covered by 380068): Functions and procedures for SAE to support LCS	S2	SAES-SA-FP_LCS									
86	350032	Deleted (covered by 380064): SAE aspects of Emergency Calls	S2	SAES-SA-EmCall									
87	340019	Deleted - CT1 aspects of SAES	CP;C1	SAES-St3									

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88	350019	Deleted - CT1 aspects of SAES	C1	SAES-St3	01/10/07								
89	340052	Deleted - Interoperability	C1	SAES-St3-interop									
90	350020	Deleted - CT3 aspects of SAES	C3	SAES-St3									
91	350021	Deleted - CT4 aspects of SAES	C4	SAES-St3									
92	340021	Deleted - UE to EPC NAS signalling (incl. MBMS and QoS aspects)	C1	SAES-St3-sig									
93	340027	Deleted -User and Control plane protocols	C4	SAES-St3-prot									
94	340018	Deleted - GPRS enhancements for LTE access	S2	SAES-GPRS_LTE									
95	340037	Deleted - Architecture enhancements for non-3GPP accesses	S2	SAES-non_3GPP									
96	320030	Deleted: Stage 2 of architecture for the 3GPP System Architecture Evolution	S2	SAES-St2									
97	350023	deleted - SA aspects of System Architecture Evolution	S2	SAES-SA									
98	50583	<b>GERAN support for GERAN - 3G Long Term Evolution interworking</b>	GP	GELTE									
99	320014	<b>Contact Manager for 3GPP UICC applications</b>	C6	eUPHBOOK									
100	320015	<b>Requirements for Contact Manager</b>	C6	eUPHBOOK-St1									
101	350046	<b>External interface for eUPHBOOK</b>	C6	eUPHBOOK-Spec									
102	370004	<b>Internal interface for eUPHBOOK</b>	C6	eUPHBOOK-Spec									
103	320016	Deleted - Implementation of eUPHBOOK	C6	eUPHBOOK-St23									
104	7042	<b>Enhancements for VGCS Applications</b>	S1	EVA									
105	320021	<b>SA1 aspects for EVA</b>	S1	EVA-s1									
106	320019	<b>C1 aspects for EVA</b>	C1	EVA									
107	320020	<b>C4 aspects for EVA</b>	C4	EVA-c4									
108	52148	<b>GERAN2 Aspects of EVA</b>	G2	EVA-EVGCSA									
109	370019	<b>VGCS/VBS and GPRS Interactions</b>	S1	EVA-GPRS									
110	340044	<b>Multimedia Priority Service</b>	S1;C3;C4	PRIOR									
111	320023	<b>Service Requirements for PRIOR</b>	S1	PRIOR-EMR									
112	340012	<b>Stage 3 (CT1) for PRIOR</b>	C1	PRIOR-MM									
113	370020	<b>Stage 3 (CT3) for PRIOR</b>	C3	PRIOR-MM									
114	370021	<b>Stage 3 (CT4) for PRIOR</b>	C4	PRIOR-MM									
115	390012	<b>Codec specific part of FSEV_EPS</b>	S4	FSEV_EPS-S4									
116	7005	<b>System enhancements for interconnection interfaces between two II</b>	S2	IMS_NNI									

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117	360024	<b>Stage 2 of IMS_NNI</b>	S2	IMS_NNI	01/10/07								
118	360011	<b>IMS inter-operator service interconnection interface</b>	C3	FBI2-IOPSI									
119	330011	<b>Charging harmonization for NGN between 3GPP and ATIS-TMOC</b>	S5	FBI2-TISP2-CH									
120	7007	<i>Deleted - Protocol impact of FBI for TISPAN R2</i>	C1	FBI2-TISP2-c1									
121	7006	<i>Deleted (never approved) - Stage 2 of FBI for TISPAN R2 - Rel 8</i>	S2	FBI2-TISP2-s2									
122	<b>370025</b>	<b>IMS Centralised Service Control</b>	<b>S1</b>	<b>ICSRA</b>									
123	380039	<b>Stage 1 for ICSRA</b>	S1	ICSRA-St1									
124	380040	<b>Stage 2 for ICSRA</b>	S2	ICSRA-St2									
125	380035	<b>AS/MRFC stage 2 and 3 work</b>	C1	MRFC_TS									
126	<b>370059</b>	<b>IMS Multimedia Telephony and Supplementary Services</b>	<b>S1;C3;S1</b>	<b>IMSTSS</b>									
127	<b>370060</b>	<b>General aspects of IMS Sup Services</b>	<b>S1;C3;S5</b>	<b>IMSSS-Gal</b>									
128	370023	<b>Service and Capability for Core IMS - inclusion of TISPAN requirements</b>	S1	TISCAPR8									
129	390013	<b>Documentation of 3GPP2 in CT1</b>	C1	REDOC_3GPP2									
130	390026	<b>Documentation of 3GPP2 in CT3</b>	C3	REDOC_3GPP2									
131	390027	<b>Documentation of 3GPP2 in CT4</b>	C4	REDOC_3GPP2									
132	380001	<b>Documentation of TISPAN R1 and R2 in CT1</b>	C1	REDOC_TIS-C1									
133	380002	<b>Documentation of TISPAN R1 and R2 in CT3</b>	C3	REDOC_TIS-C3									
134	380003	<b>Documentation of TISPAN R1 and R2 in CT4</b>	C4	REDOC_TIS-C4									
135	<b>370062</b>	<b>IMS Multimedia Telephony Service</b>	<b>S1;S5</b>	<b>IMS-MMTel</b>									
136	370024	<b>Merging TISPAN MMTel [requirements] for Common IMS</b>	S1	TISMMTEL8									
137	380041	<b>MMTel and Supplementary Services Charging</b>	S5	MMTel-CH									
138	<b>380006</b>	<b>Call Completion on Busy Subscriber (CCBS)/Call Completion on Non-R</b>	<b>C1;C3</b>	<b>CCBS_NR</b>									
139	380007	<b>Stage 3 (CT1) of CCBS/CCNR on IMS</b>	C1	CCBS_NR-C1									
140	380008	<b>Stage 3 (CT3) of CCBS/CCNR on IMS</b>	C3	CCBS_NR-C3									
141	390014	<b>Customised Alerting Tone</b>	C1	IMSCAT									
142	390015	<b>Flexible Alerting</b>	C1	IMSFA									
143	<b>380009</b>	<b>Communication Wait on IMS</b>	<b>C1;C3</b>	<b>CW</b>									
144	380010	<b>Stage 3 (CT1) of CWonIMS</b>	C1	CW-C1									
145	380011	<b>Stage 3 (CT3) of CWonIMS</b>	C3	ICW-C3									

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146	380042	<b>Advice of Charge (AoC) support in IMS Charging</b>	S5		01/10/07								
147	370003	<b>Add Interconnection Border Control Function (IBCF) to IMS Charging</b>	S5										
148	380071	<b>Harmonization of Gq'/Rx for Common IMS</b>	S2	IMS_Comm_GqRx_F									
149	<b>380014</b>	<b>Interworking between User-to-User Signaling (UUS) and SIP</b>	<b>C1;C3</b>	<b>UUSIW</b>									
150	380015	<b>Stage 3 (CT1) of UUSIW</b>	C1	UUSIW									
151	380016	<b>Stage 3 (CT3) of UUSIW</b>	C3	UUSIW									
152	<b>380018</b>	<b>Support of Overlap signalling</b>	<b>C3</b>	<b>Overlap</b>									
153	380019	<b>Stage 3 (CT1) of Overlap</b>	C1	Overlap-C1									
154	380020	<b>Stage 3 (CT3) of Overlap</b>	C3	Overlap-C3									
155	<b>380069</b>	<b>Maintenance of TISpan documentation</b>	<b>S3;C4;S2</b>	<b>MAINTISP</b>									
156	380004	<b>Maintenance of TISpan R1</b>	S1;C3;C4	MAINT_R1									
157	380005	<b>Maintenance of TISpan R2</b>	S1;C3;C4	MAINT_R2									
158	380043	<b>Documentation of TISpan NGN R1 and R2 in 3GPP SA WG2</b>	S2	IMS_Comm_Doc									
159	380072	<b>Maintenance of TISpan release 1 common IMS</b>	S2	IMS_Comm_Mtce8									
160	380044	<b>Maintenance of TISpan release 2 common IMS</b>	S2	IMS_Comm_Mtce8									
161	<b>31088</b>	<b>IMS Service Brokering enhancements</b>	<b>S1</b>	<b>ISB</b>									
162	320027	<b>Stage 1 of ISB</b>	S1	ISB-s1									
163	<b>370078</b>	<b>Security Enhancements for IMS</b>	<b>S3</b>	<b>IMS-Sec</b>									
164	360017	<b>SA3 aspects of IMS-Sec</b>	S3	IMS-Sec									
165	380012	<b>NASS Bundled Authentication - CT1 part</b>	C1	NBA									
166	380013	<b>NASS Bundled Authentication - CT4 part</b>	C4	NBA-CT4									
167	<b>360012</b>	<b>IMS System enhancements for corporate network access</b>	<b>S2</b>	<b>IMS_Corp</b>									
168	360012	<b>IMS System enhancements for corporate network access</b>	S2	IMS_Corp-St2									
169	390022	<b>IMS protocol enhancements for corporate network access CT1</b>	C1	IMS_Corp-St3_CT1									
170	390023	<b>IMS protocol enhancements for corporate network access CT4</b>	C4	IMS_Corp-St3_CT4									
171	<b>350005</b>	<b>IMS Enhancements for support of Packet Cable access</b>	<b>S2</b>	<b>PktCbl</b>									
172	<b>340008</b>	<b>IMS Enhancements for Security Requirements in Support of Cable Depl</b>	<b>S3</b>	<b>PktCbl-Sec</b>									
173	350033	<b>S3 Aspects of PktCbl-Sec</b>	S3	PktCbl-Sec									
174	350006	<b>CT1 Aspects of PktCbl-Sec</b>	C1	PktCbl-Sec									

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175	380029	CT3 Aspects of PktCbl-Sec	C3	PktCbl-Sec	01/10/07								
176	350007	CT4 Aspects of PktCbl-Sec	C4	PktCbl-Sec									
177	<b>350008</b>	<b>IMS Enhancements for Cable Client Types and Deployment Models</b>	<b>S2</b>	<b>PktCbl-Deploy</b>									
178	350009	Architecture aspects of PktCbl-Deploy	S2	PktCbl-Deploy									
179	350010	CT1 aspects of PktCbl-Deploy	C1	PktCbl-Deploy									
180	<b>350011</b>	<b>IMS Inter-working Aspects in Support of Cable Regulatory requirements</b>	<b>S2</b>	<b>PktCbl-Intw</b>									
181	350012	Architecture aspects of PktCbl-Interwork	S2	PktCbl-Intw									
182	350013	CT1 aspects of PktCbl-Interwork	C1	PktCbl-Intw									
183	<b>330005</b>	<b>eCall Data Transfer</b>	<b>S1</b>	<b>EData</b>									
184	370081	eData Requirements	S1	EData									
185	330006	Local Charging Zone Requirements	S1	LCZR									
186	330017	Services Alignment and Migration	S1	ServAI									
187	370026	Value Added Services for Short Message Service	S1	VAS4SMS									
188	<b>340029</b>	<b>Customised Alerting Tone</b>	<b>S1</b>	<b>CAT</b>									
189	370028	Stage 1 for CAT	S1	CAT									
190	370029	Customized multimedia information services - inclusion of TISPAN requ	S1	TISCMi									
191	<b>340030</b>	<b>I-WLAN Network Selection Principle</b>	<b>S1</b>	<b>IWLANNSP</b>									
192	390024	Stage 1 of I-WLAN NSP	S1	IWLANNSP-St1									
193	390025	Stage 3 of WLAN NSP	C1	IWLANNSP-St3									
194	<b>370049</b>	<b>Interworking Wireless LAN Mobility</b>	<b>S2</b>	<b>IWLAN_Mob</b>									
195	380045	Stage 2: Interworking Wireless LAN Mobility	S2	IWLAN_Mob									
196	<b>340031</b>	<b>Service-Level Interworking for Messaging Services</b>	<b>S1</b>	<b>MESSIW</b>									
197	350047	Stage 1 aspects of MESSIW	S1	MESSIW-St1									
198	350048	Stage 2 aspects of MESSIW	S2	MESSIW-St2									
199	<b>340063</b>	<b>OAM&amp;P 8</b>	<b>S5</b>	<b>OAM8</b>									
200	<b>340064</b>	<b>Network Infrastructure Management 8</b>	<b>S5</b>										
201	35051	Telecom Management Methodology	S5										
202	35053	Advanced Alarming on Itf-N (Study + Implementation)	S5										
203	35056	CN CS Bearer Transport Network (BTN) relative NRM	S5										

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204	370002	End point modelling for reference point	S5		01/10/07								
205	390016	Alignment with eTOM and M.3060 architectural concepts	S5										
206	<b>340065</b>	<b>Performance Management 8</b>	<b>S5</b>										
207	35061	IP bearer network Performance measurement definitions	S5										
208	360001	HSUPA performance measurements	S5										
209	360002	Key Performance Indicators (KPIs) for UMTS/GERAN	S5										
210	<b>340066</b>	<b>Trace Management 8</b>	<b>S5</b>										
211	370001	Subscriber and Equipment Trace for eUTRAN and EPC	S5										
212	11067	Service Level Tracing in IMS	C1	OAM8-Trace									
213	<b>350014</b>	<b>Registration in Densely-populated area</b>	<b>S1</b>	<b>RED</b>									
214	370030	Stage 1 for RED	S1	RED									
215	370031	Stage2 for Registration in Densely-populated area (RED)	S2	RED-St2									
216	350015	Lawful Interception in the 3GPP Rel-8	S3	LI8									
217	<b>350040</b>	<b>Rel-8 Improvements of the Radio Interface</b>	<b>RP</b>	<b>RInImp8</b>									
218	350034	UMTS 1500 MHz	R4	RInImp8-UMTS1500									
219	350035	UMTS 700 MHz	R4	RInImp8-UMTS700									
220	350036	UMTS 2300 MHz	R4	RInImp8-UMTS2300									
221	380073	UMTS/LTE 3500 MHz	R4	RInImp8-UMTSLTE3									
222	380074	UMTS 2300 MHz TDD	R4	RInImp8-UMTS2300									
223	350037	Further Improved Minimum Performance Requirements for HSDPA UE (	R4	RInImp8-2BIC									
224	370032	CS Voice Service over HSPA	R2	RInImp8-CsHspa									
225	370033	Performance requirements for 15 code reception with 16QAM/QPSK	R4	RInImp8-Hsdpa15cov									
226	<b>31081</b>	<b>Personal Network Management</b>	<b>S1</b>	<b>PNM</b>									
227	7012	Stage 1 of PNM	S1	PNM									
228	350050	Stage 2 of PNM	C1	PNM									
229	<b>350041</b>	<b>Stage 3 of PNM</b>	<b>C1</b>	<b>PNM</b>									
230	350001	CT1 aspects of PNM	C1	PNM									
231	350002	CT4 aspects of PNM	C4	PNM									
232	350049	Deleted - Actual Requirements of PNM	C1	PNM									



ID	Jnique_ID	Name	Resource Names	Acronym									
					Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
					Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
233	350016	<b>Charging Management small Enhancements</b>	S5	CH8	01/10/07								
234	350038	Online charging correlation	S5										
235	360003	SMS online charging	S5										
236	380046	WLAN Offline Charging	S5										
237	360010	<b>OSA Rel-8</b>	S1	OSA8									
238	360004	OSA Stage 1 - Service Requirements	S1	OSA8									
239	370034	OSA Stage 1 - NGN Service Requirement	S1	OSA8-IMS									
240	360005	OSA Stage 2/3 enhancements	C5	OSA8									
241	370012	Ensure Parlay-X composable with identity management frameworks, in particular Liberty A	C5										
242	370013	Parlay-X Content Management web service (store/manage meta-data)	C5										
243	370014	Parlay-X Policy web service	C5										
244	370015	Parlay-X Terminal status web service	C5										
245	370016	Identify communication format used by a particular application	C5										
246	380047	Security on User Profile Management - reuse GUP API (22.127 CR 0084 S1-071794)	C5										
247	380048	Privacy on Subscriber Identity (Liberty Alliance, OASIS) (22.127 CR 0085 S1-071835)	C5										
248	380049	Topology Hiding (22.127 CR 0086 S1-071838)	C5										
249	380050	Subscriber event notification (22.127 CR 0087 S1-071836)	C5										
250	380051	Event notification (22.127 CR 0088 S1-071762)	C5										
251	380052	Access policy (22.127 CR 0089 S1-071763)	C5										
252	380053	API usage accounting (22.127 CR 0090 S1-071792)	C5										
253	380054	Presence alignment with OMA and IETF (22.127 CR 0092 S1-071764)	C5										
254	380055	Service identification (22.127 CR 0095 S1-071837)	C5										
255	370035	<b>Rel-8 RAN improvements</b>	RP	RANimp									
256	360013	Combination of 64QAM and MIMO for HSDPA (FDD)	R1	RANimp-64QamMim									
257	370036	Improved L2 for uplink	R2	RANimp-UplinkL2dat									
258	370037	Enhanced Uplink for CELL_FACH State in FDD	R2	RANimp-UplinkEnhS									
259	370038	Enhanced UE DRX for FDD	R2	RANimp-DRX									
260	370039	Enhancements for SRNS Relocation Procedure	R3	RANimp-SrnsReloc									
261	370040	Enhancements for FDD HSPA Evolution	R3	RANimp-HSPA Evo									

ID	Jnique_ID	Name	Resource Names	Acronym									
					Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
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262	380075	<b>64QAM for 1.28 Mcps TDD HSDPA</b>	R1	RANimp-64Qam1.28		01/10/07							
263	380076	<b>Enhanced CELL_FACH state in 1.28 Mcps TDD</b>	R2	RANimp-EnhState1.2									
264	380077	<b>1.28 Mcps TDD TDD Repeater Specification</b>	R4	RANimp-Repeaters1									
265	360008	<b>MBSFN Downlink Optimised Broadcast 3.84 Mcps TDD</b>	R1	MBSFN-DOB									
266	<b>360025</b>	<b>Support of (G)MSC-S – (G)MSC-S Nc Interface based on the SIP-I protocol</b>	<b>C4</b>	<b>SIP_Nc</b>									
267	360026	<b>SIP-I based circuit-switched core network; Stage 2</b>	C4	SIP_Nc-St2									
268	360027	<b>Application of SIP-I Protocols to Circuit Switched (CS) core network architecture</b>	C4	SIP_Nc-St3									
269	360028	<b>Interworking between the 3GPP CS domain with SIP-I as signalling protocol</b>	C3	SIP_Nc-IW									
270	360029	<b>IMS Stage-3 IETF Protocol Alignment</b>	C1	IMSProtoc2									
271	51147	<b>New multicarrier BTS class</b>	G1	MCBTS									
272	50118	<b>MS Antenna Performance Evaluation Method and Requirements</b>	GP	APEMR									
273	50586	<b>DELETE U-TDOA Enhancement</b>	GP	GUTEN									
274	<b>360032</b>	<b>Paging Permission with Access Control</b>	<b>S1</b>	<b>PPACR</b>									
275	370084	<b>Stage 1 of PPACR</b>	S1	PPACR-S1									
276	380017	<b>Stage 3 (CT1) of PPACR</b>	C1	PPACR-CT1									
277	<b>50587</b>	<b>GAN Enhancements</b>	<b>GP</b>	<b>GANENH</b>									
278	50588	<b>Update to GAN specifications</b>	GP	GANENH-SPEC									
279	53089	<b>Update TS 51.010 Mobile Station (MS) Conformance Specification for GAN</b>	GP	GANENH-MStest									
280	<b>370051</b>	<b>Earthquake and Tsunami Warning System</b>	<b>S1</b>	<b>ETWS</b>									
281	370052	<b>Stage 1 for ETWS</b>	S1	ETWS-S1									
282	380056	<b>Stage 2 for ETWS</b>	S2	ETWS-S2									
283	<b>713024</b>	<b>Multimedia interworking between IMS and CS networks</b>	<b>C3</b>	<b>MIWIMS</b>									
284	7013	<b>Note: Stages 1 and 2 defined in earlier Release</b>	S2										
285	380021	<b>Stage 3 of MW-IMS, MONA extension</b>	C3	MWIMS-St3Ph2									
286	380022	<b>Mn interface (MGCF – IM MGW)</b>	C4	MWIMS-Mn									
287	<b>380024</b>	<b>Conferencing enhancements for Mp interface</b>	<b>C4</b>	<b>eMp</b>									
288	380025	<b>Stage 2 of eMp</b>	C4	eMp									
289	380026	<b>Stage 3 of eMp</b>	C4	eMp									
290	33025	<b>Access Security Enhancements</b>	S3	ACCSEC2									























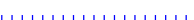
ID	Jnique_ID	Name	Resource Names	Acronym									
					Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
					Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
291	34041	<b>MTSI Video - Dynamic Rate Adaptation/Signalling of Image Size</b>	S4	MTSIV_DRASIS	01/10/07								
292	34042	<b>eCall data transfer Phase 2: Comparison of alternative in-band mode</b>	S4	eCall_Phase2									
293	34043	<b>Extending PSS and MBMS User Services for optimized Mobile TV</b>	S4	PSS_MBMS_OMTV									
294	380059	<b>Storage and easy access of In Case of Emergency numbers on USIM</b>	S1	ICE									
295	<b>380060</b>	<b>IP Interconnection of Services</b>	<b>S1</b>	<b>IPinterc</b>									
296	380061	<b>Stage 1 for Ipinterc</b>	S1	IPinterc									
297	380062	<b>Network Selection for non-3GPP Access</b>	S1	N3GTONSP									
298	<b>380063</b>	<b>Charging for multi-phases services</b>	<b>S1</b>	<b>CHRGMPH</b>									
299	380070	<b>Stage 1 for CHRGMPH</b>	S1	CHRGMPH-s1									
300	380064	<b>Support for IMS Emergency Calls over GPRS and EPS</b>	S2	IMS_EMER_GPRS_I									
301	<b>380065</b>	<b>Home NodeB / eNodeB</b>	<b>S1</b>	<b>HomeNB</b>									
302	380066	<b>Stage 1 for HNB_eHNB</b>	S1	HomeNB-S1									
303	380067	<b>Customized Ringing Signal</b>	S1	CRS									
304	<b>51149</b>	<b>Conformance testing for the Latency Reductions feature</b>	<b>G1, G3</b>	<b>CTLATRED</b>									
305	53090	<b>MS conformance testing for the Latency Reductions feature</b>	G3	CTLATRED-MStest									
306	51150	<b>BTS conformance testing for the Latency Reductions feature</b>	G1	CTLATRED-BTStest									
307	53091	<b>Mobile Station conformance testing of Packet-switched Handover</b>	G3	PSHCT_MStest									
308	53092	<b>Mobile Station conformance testing of Support of Conversational Se</b>	G3	SCSAGBCT_MStest									
309	50591	<b>AoIP (A-interface over IP)</b>	GP, G2	AoIP									
310	380086	<b>Definition of 3GPP UICC services over the new high-speed interface</b>	C6	UICCHS									
311	320001	<b>(Small) Technical Enhancements and Improvements for Rel-8</b>	All	TEI8									
312	340032	<i>Deleted - was Rel7 - LCS for 3GPP Interworking WLAN</i>	S2	LCS4_IWLAN									
313	330010	<i>Deleted - never approved- FBI Phase 2</i>	S2	FBI2									
314	330007	<i>Abandoned -Enhancements to BS30 Bearer service for Videotelephony</i>	S1	BS30									
315	370055	<i>Deleted - IMS Enhancements Rel-8</i>	S1	IMS8									
316	360014	<b>Rel-8 Feasibility Studies</b>	,RAN,SA										
317	7027	<b>Study on Facilitating Machine to Machine Communication in GSM ar</b>	S1	M2M									
318	31089	<b>Study on Network Composition</b>	S1	NetComp									
319	350004	<b>Study on Charging Aspects of 3GPP System Evolution</b>	S5	FSSAEcharg									

ID	Jnique_IC	Name	Resource Names	Acronym									
					Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
					Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
320	320028	Study on Stage 2 aspects of IMS Service Brokering	S2	ISB_ST2_SDY	01/10/07								
321	320024	Study of Requirements of IMS Multimedia Conferencing	S1	SI-IMSconf									
322	320026	Study on Protection against SMS and MMS spam	S3	CPSMal									
323	320031	Study of VCC support for Emergency Calls	S2	FSVCCEm									
324	380034	Study on centralized IMS services	S1;S2	FSICS									
325	370087	Study on centralized IMS services requirements	S1	FSICS-S1									
326	330012	Study on centralized IMS services control	S2	IMS_CSC									
327	7049	Study on IMS utilizing multicast bearer services	S2	FS-MLTICAST-IMS									
328	330016	Study on Paging Permission with Access Control	S1	PPAC									
329	340033	Study on Non 3GPP access NSP	S1	N3GtoNSP									
330	340034	Study on Value Added Services for Short Message Service	S1	FSVAS4SMS									
331	340035	Study on Service continuity between mobile and WLAN networks	S1	SMLSWLAN									
332	350017	Study of Mobility between 3GPP-WLAN Interworking and 3GPP Sys	S2	SM3GWLAN									
333	340067	OAM&P Rel-8 Studies	S5	OAM8-Studies									
334	35065	Study of Element Operations Systems Function (EOSF) definition	S5										
335	35074	Study on SA5 MTOSI XML Harmonization	S5										
336	320006	Study of Common Profile Storage (CPS) Framework of User Data for net	S5										
337	340036	Study of Management for LTE and SAE	S5										
338	360006	Study of System Maintenance over ltf-N	S5										
339	360007	Study of Self-Organizing Networks (SON) related OAM interfaces for Ho	S5										
340	390017	Study on Self-healing of Self-Organizing Networks (SON)	S5										
341	7048	Study on AS-MRFC media server control protocol	C1	MRFC									
342	350018	Study on Restoration Procedures	C4	FSIMS8_RP									
343	350039	Study on 3G Home NodeB/eNodeB	R4	RANFS-HNBBeNB									
344	350051	Study on Multimedia Session Continuity	S2	MMSC_FS									
345	350052	Study on CS Domain Services over evolved PS access	S2	FS_CSoPS									
346	360015	Study on Transferring of emergency call data – in-band modem solu	S4	eCALLIBMS									
347	360016	Study on Improved network controlled mobility between LTE and 3G	R2	RANFS-LTEmob									
348	360030	Study on IMS Application Server Service Data Descriptions for AS ir	C4	FSIMS8_ASIO									

ID	Jnique_ID	Name	Resource Names	Acronym									
					Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
					Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
349	360031	Study on CAT solution for voice and video call in CS domain	C4	FSCusAlert-St3	01/10/07								
350	380027	Study on CAT solution for voice and video call in CS domain	C4	FSCusAlert-St3									
351	380028	CT3 Review of CT4's Study on CAT	C3	FSCusAlert-St3_rev									
352	380078	SI on Architecture of Customized Alerting Tone	S2	FSCusAlert-St2									
353	32085	Study on 3GPP System Architecture Evolution	S2	SAE									
354	32086	Stage 2 Interim conclusion for RAN Work to start	S2										
355	32087	Stage 2 study on 3GPP architectural development	S2										
356	7024	Security study for Inter-access mobility between non 3GPP and 3GPP s	S3	SAE-Sec									
357	370041	Study on Scope of future HSPA Evolution for 1.28Mcps TDD	R1	RANFS-LCRTDDHSI									
358	370042	Study on Synchronised E-DCH for UTRA FDD	R1	RANFS-UplinkSync									
359	370043	Study on Extended Support of IMS Emergency Calls	S2	FSExIMSEm									
360	370050	Study on System enhancements for the use of IMS services in local	S2	FSIMS_LBO									
361	370086	Study on Services Alignment and Migration	S1	FSServAI									
362	50589	Study on A-interface over IP	GP	AIN TIP									
363	50590	Study on Multi-User Reusing-One-Slot	GP	MUROS									
364	380023	Study on InterWorking Function between MAP based and Diameter I	C4	FSMAP2Diam									
365	380068	Evaluation of LCS Control Plane Solution for EPS	S2	FSLCS_EPS									
366	380079	Study on Evaluation of the inclusion of Path Loss Based Technolog	R4	RANFS-Pathloss									
367	380080	Study on HS-PDSCH serving cell change enhancements	R4	RANFS-HSPDSCH									
368	51148	Study on Optimized Transmit Pulse Shape for Downlink EGPRS2-B	G1	WIDER									
369	370044	Deleted - equals 340035 -FS on Service continuity between mobile and v	S1	FSSCMobToW									
370	50120	Deleted - Study on GAN Enhancements	GP	EGAN									
371	31067	Abandoned - Study on All-IP Network	S1	AIPN									
372	31059	Abandoned - All-IP Network Feasibility Study	S1	AIPFS									
373	31068	Abandoned - draft Stage 1	S1	AIPN									
374	0	Release 9 Features	,RAN,SA										
375	370027	End-User Identity	S1	EUI									
376	380057	Public Warning System	S1	PWS									
377	380058	Stage 1 for PWS	S1	PWS-S1									

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					Qtr 3, 2007			Qtr 1, 2008			Qtr 3, 2008		
					Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
378	380081	Support of WiMAX - LTE Mobility	R2	LTEWiMAXMob	01/10/07								
379	380082	Support of WiMAX - UMTS Mobility	R2	UMTSWiMAXMob									
380	0	Rel-9 Feasibility Studies	RAN,SA										
381	370053	Study on Remote management of USIM application on M2M Equipm	S3	FSUM2M									
382	370045	Study on enhanced voice service requirements for the EPS	S1	FSEV_EPS									
383	370047	Use cases definition and service and system requirements	S1	FSEV_EPS-S1									
384	370048	Codec specific part of FSEV_EPS	S4	FSEV_EPS-S4									
385	320025	Study on support of a Public Warning System	S1	FSPWS									
386	380083	SI on advanced requirements for IP interconnect	S1	IPXS									
387	380084	FS on UTRAN key management enhancements	S3	FSUKM									
388	380085	FS on Home (e)NobeB Security	S3	FSHNB									

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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	