






























ID	Unique_I	Name	Release	Early	Resol	Qtr 3, 2003			Qtr 1, 2004			Qtr 3, 2004			Qtr 1, 2
						Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
1	2044	<b>VERSION 2004 June 8th</b>	Rel	No											
2	1462	<b>"CTRL + a" to display all the 3GPP files</b>		No											
3	2058	<b>Content of Rel-6 and after. Not frozen.</b>	Rel	No											
4	0		Rel	No											
5	2	<b>Evolutions of the transport in the UTRAN</b>	NA	No	RP										
6	1216	<b>Improvements of Radio Interface</b>	Rel-6	No	RP										
7	1470	<b>Improvement of inter-frequency and inter-system handover</b>	Rel-6	No	R1										
8	24006	<b>Improving Receiver Performance Requirements</b>	Rel-6	No	R4										
9	24004	<b>Base station classification</b>	Rel-6	No	R4										
10	1476	FDD Base station classification	Rel-6	No	R4										
11	24007	<b>UMTS-850</b>	Rel-6	No	R4										
12	24009	<b>DS-SS introduction in the 800 MHz band</b>	Rel-6	No	R4										
13	24010	<b>UMTS 1.7/2.1 GHz</b>	Rel-6	No	R4										
14	24013	<b>Improved Receiver Performance Requirements</b>	Rel-6	No	R4										
15	24014	Performance Requirements of Receive Diversity	Rel-6	No	R4										
16	3	<b>RAN Feasibility Studies</b>	Rel-6	No	RP										
17	1506	<b>FS on Radio link performance enhancement</b>	Rel-6	No	R1										
18	24001	<b>FS on UTRA WideBand Distribution System</b>	Rel-6	No	R4										
19	21000	<b>FS on Improvement of inter-frequency and inter-system handover</b>	Rel-6	No	R1										
20	21003	<b>FS for the analysis of OFDM for UTRAN</b>	Rel-6	No	R1										
21	21004	<b>FS on Uplink Enhancements for Dedicated Channels</b>	Rel-6	No	R1										
22	21005	<b>FS on Analysis on Higher Chip Rates for UTRAN</b>	Rel-6	No	R1										
23	24011	<b>FS on Low Output Powers for general purpose</b>	Rel-6	No	R3										
24	21007	<b>FS on Uplink enhancements for UTRA TDD</b>	Rel-6	No	R1										
25	24005	<b>FS on UE antenna efficiency test methods</b>	Rel-6	No	R4										
26	23006	<b>FS on the evolution of the UTRAN architecture</b>	Rel-6	No	R3										
27	2468	<b>Multiple Input Multiple Output antennas</b>	Rel-6	No	R1										
28	21006	<b>MIMO - Physical layer</b>	Rel-6	No	R1										
29	22003	<b>MIMO - Layer 2,3 aspects</b>	Rel-6	No	R2										
30	23008	<b>MIMO - Iub/Iur Protocol Aspects</b>	Rel-6	No	R3										
31	24008	<b>MIMO - RF Radio Transmission/Reception</b>	Rel-6	No	R4										
32	20003	<b>FDD Enhanced Uplink</b>		No	RP										

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33		20004	<b>EDCH - Stage 2</b>		No	R2										
34		20005	<b>EDCH - Physical Layer</b>		No	R1										
35		20006	<b>EDCH - Layer 2 and 3 Protocol Aspects</b>		No	R2										
36		20007	<b>EDCH - UTRAN Iub/Iur Protocol Aspects</b>		No	R3										
37		20008	<b>EDCH - RF Radio Transmission/ Recept</b>		No	R4										
38		9	<b>RAN improvements</b>	Rel-6	No	RP										
39		624	<b>RAB support enhancement</b>	Rel-6	No	R2										
40		23009	Iu enhancements for IMS support in RAN	Rel-6	No	R3										
41		21008	Optimisation of downlink channelisation code u		No	R1										
42		21009	Optimisation of channelisation code utilisation		No	R1										
43		20999	<b>Beamforming Enhancements</b>	Rel-6	No	R1										
44		23012	<b>Rel6 RRM optimization for Iur and Iub</b>	Rel-6	No	R3										
45		23014	Improved access to User Equipment (UE) meas	Rel-6	No	R3										
46		23010	<b>Remote Control of Electrical Tilting Ant</b>	Rel-6	No	R3										
47		23015	RAN aspects	Rel-6	No	R3										
48		35023	OAM&P impacts	Rel-6	No	S5										
49		23011	<b>Network Assisted Cell Change (NACC) f</b>	Rel-6	No	R3										
50		23007	<b>FS of the improved access to UE meas</b>	Rel-6	No	R3										
51		32045	<b>PS domain and IMS impacts for support</b>	Rel-7	No	S2										
52		1314	<b>Service Requirements for IP-based em</b>	Rel-7	No	S1										
53		32046	<b>Stage 2</b>	Rel-7	No	S2										
54		1653	<b>Emergency Call Enhancements for IP&amp;</b>	Rel-7	No	N1										
55		1315	SIP emergency calls and packet emergency c	Rel-7	No	N1										
56		1646	Stage 3 for emergency calls and packet emerg	Rel-7	No	N1										
57		32023	<b>Location Services enhancements 2</b>	Rel-6	No	S2										
58		32024	<b>Improvement on Le interface</b>	Rel-6	No	S2										
59		32051	Stage 2	Rel-6	No	S2										
60		32053	Stage 3 - impacts MLP (Mobile Location Protoc	Rel-6	No	OMA										
61		32001	<b>Enhanced support for anonymity and u</b>	Rel-6	No	S2										
62		32047	Stage 2	Rel-6	No	S2										
63		32054	Stage 3 - impacts MLP and RLP	Rel-6	No	OMA										
64		32025	<b>Enhanced inter-GMLC interface</b>	Rel-6	No	S2										

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65	✓	32048	Stage 2	Rel-6	No	S2										
66		32055	Stage 3 - definition of RLP and PCP	Rel-6	No	OMA										
67		<b>32012</b>	<b>Location Services support for IMS publ</b>	<b>Rel-6</b>	<b>No</b>	<b>S2</b>										
68	✓	32049	Stage 2	Rel-6	No	S2										
69		32056	Stage 3 - impacts MLP, RLP and PCP	Rel-6	No	OMA										
70		<b>32026</b>	<b>New area event for location service trig</b>	<b>Rel-6</b>	<b>No</b>	<b>S2</b>										
71	✓	32050	Stage 2	Rel-6	No	S2										
72		14015	Stage 3 for UE-CN signalling	Rel-6	No	N4										
73		32057	Stage 3 - impacts MLP, RLP and PCP	Rel-6	No	OMA										
74		<b>32029</b>	<b>FS on applicability of GALILEO for LCS</b>	<b>Rel-6</b>	<b>No</b>	<b>S2</b>										
75		32058	TR on Stage 2 (No contributions received, No	Rel-6	No	S2										
76		50095	GERAN review of the TR	Rel-6	No	GP										
77		<b>20001</b>	<b>UE positioning</b>	<b>Rel-6</b>	<b>No</b>	<b>RP</b>										
78		2457	UE positioning enhancements - other methods	Rel-6	No	R2										
79	✓	2475	Open SMLC-SRNC Interface within the UTRAN	Rel-6	No	R2										
80		24012	A-GPS minimum performance specification	Rel-6	No	R4										
81	✓	22002	FS on Enhancements to OTDOA Positioning us	Rel-6	No	R2										
82		<b>1571</b>	<b>Security enhancements</b>	<b>Rel-6</b>	<b>No</b>	<b>S3</b>										
83		<b>2026</b>	<b>Enhanced HE control of security (includ</b>	<b>Rel-6</b>	<b>No</b>	<b>S3</b>										
84		2027	Stage 2	Rel-6	No	S3										
85		<b>33006</b>	<b>Network domain security</b>	<b>Rel-6</b>	<b>No</b>	<b>S3</b>										
86		33007	IP network layer security (NDS/IP)	Rel-6	No	S3										
87		33017	<b>Network Domain Security; Authenticati</b>	Rel-6	No	S3										
88		33019	<b>Key Management of group keys for Voi</b>	Rel-6	No	S3										
89		<b>32021</b>	<b>IMS Phase 2</b>	<b>Rel-6</b>	<b>No</b>	<b>S1</b>										
90		32027	<b>DELETE (covered below) - Stage 2 of IM</b>	Rel-6	No	S2										
91		14014	<b>Enhancements to the Cx and Sh interfæ</b>	Rel-6	No	N4										
92		<b>31025</b>	<b>IMS Group Management</b>	<b>Rel-6</b>	<b>No</b>	<b>S1</b>										
93	✓	31026	Stage 1 - TS on IMS group management	Rel-6	No	S1										
94	✓	32036	Stage 2	Rel-6	No	S2										
95		11036	Stage 3 for IMS Group management (e.g. chat)		No	N1										
96		<b>11037</b>	<b>IMS Conferencing</b>	<b>Rel-6</b>	<b>No</b>	<b>N1</b>										

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97	✓	32037	Stage 2	Rel-6	No	S2										
98		32038	Stage 3		No	N1										
99		<b>31022</b>	<b>IMS Messaging</b>	<b>Rel-6</b>	<b>No</b>	<b>S1</b>										
100	✓	31023	TR on support of messaging in the IMS	Rel-6	No	S1										
101	✓	31034	Stage 1 22.340	Rel-6	No	S1										
102	✓	31033	CRs to 22.140 & 22.228	Rel-6	No	S1										
103		32700	Stage 2	Rel-6	No	S2										
104		11039	Stage 3 for IMS Messaging		No	N1										
105		60001	SIP/SIMPLE Instant messaging	Rel-6	No	OMA										
106		<b>32005</b>	<b>IMS Local services</b>	<b>Rel-6</b>	<b>No</b>	<b>S2</b>										
107	✓	32019	Stage 2	Rel-6	No	S2										
108		11035	Stage 3 for IMS Local services		No	N1										
109		<b>11040</b>	<b>Additional SIP Capabilities support not</b>	<b>Rel-6</b>	<b>No</b>	<b>N1</b>										
110	✓	32041	Stage 2 for add SIP cap (e.g. forking)	Rel-6	No	S2										
111		32042	Stage 3 for Additional SIP Capabilities		No	N1										
112		11041	<b>Review additional SIP Capabilities aga</b>		No	N1										
113		<b>2048</b>	<b>Interworking between IMS and IP netw</b>	<b>Rel-6</b>	<b>No</b>	<b>N3</b>										
114	✓	13004	Interworking for 3GPP_SIP and IETF_SIP	Rel-6	No	N3										
115		13005	Interworking for IPv6 to IPv4	Rel-6	No	N3										
116		11044	Interworking for IPv6 to IPv4 (SIP / SDP aspect	Rel-6	No	N1										
117		11017	stage 3 of interworking with non-IMS IP netwo	Rel-6	No	N1										
118	✓	2047	<b>Interworking between IMS and CS netw</b>	Rel-6	No	N3										
119		14001	<b>Mn interface (IM-MGW to MGCF) enhan</b>	Rel-6	No	N4										
120		14012	<b>Mp (MRFC - MRFP) interface (CN4 Part)</b>	Rel-6	No	N4										
121	✓	31036	<b>Study of subscriber and operators relat</b>	Rel-6	No	S1										
122		33012	<b>Lawful Interception in the 3GPP Rel-6</b>	Rel-6	No	S3										
123	✓	31042	<b>IMS Subscription and access scenarios</b>	Rel-6	No	S1										
124		<b>32063</b>	<b>3GPP Enablers for services like Push</b>	<b>R6/R7?</b>	<b>No</b>	<b>S2</b>										
125		32068	<b>Feasibility Study</b>	<b>R6/R7?</b>	<b>No</b>	<b>S2</b>										
126		60002	<b>Dependencies on OMA PoC</b>	<b>R6/R7?</b>	<b>No</b>	<b>OMA</b>										
127	✓	32062	<b>Interworking aspects and migration sc</b>	Rel-6	No	S2										
128		<b>11032</b>	<b>Interoperability and Commonality betw</b>	<b>Rel-6</b>	<b>No</b>	<b>S2</b>										

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129	✓	32028	Stage 2 for Interoperability (no contributi	Rel-6	No	S2										
130	✓	32061	Stage 2 for commonality	Rel-6	No	S2										
131	✓	11033	Stage 3	Rel-6	No	N1										
132		1365	Support of Push Services	Rel-6	No	S1										
133	✓	31004	Stage 1	Rel-6	No	S1										
134	✓	32701	TR 23.976 on Push Architecture	Rel-6	No	S2										
135		42009	Multimedia Messaging (MMS) enhance	Rel-6	No	T2										
136	✓	42010	Definition of service requirements	Rel-6	No	S1										
137	✓	31031	Definition of service requirements charging	Rel-6	No	S1										
138		42011	Technical realization	Rel-6	No	T2										
139		42012	OMA dependencies on MMS (MM1 inter	Rel-6	No	OMA										
140		42013	MMS formats and codecs	Rel-6	No	S4										
141		42014	Handling of private addressing scheme	Rel-6	No	T2										
142		42015	FS Multiple MMS Relay/Server Architec	Rel-6	No	T2										
143	✓	42005	Rel-6 MExE enhancements	Rel-6	No	T2										
144	✓	42006	MExE Rel-6 Improvements and Investig	Rel-6	No	T2										
145	✓	42007	MExE Run-Time Independent Framewo	Rel-6	No	T2										
146		2062	Subscription Management	Rel-6	No	S5										
147		2499	Presence Capability	Rel-6	No	S1										
148	✓	2501	Stage 1	Rel-6	No	S1										
149	✓	2502	Stage 2	Rel-6	No	S2										
150		2503	Stage 3	Rel-6	No	N1										
151		13018	Stage 3 (CN3 Part Pk interface)	Rel-6	No	N3										
152		34025	Media Codecs and Formats for IMS Mes	Rel-6	No	S4										
153		2504	Security issues	Rel-6	No	S3										
154		2505	USIM issues	Rel-6	No	T3										
155		15037	TR on Presence and Availability Mana	Rel-6	No	N5										
156		60003	SIMPLE Presence	Rel-6	No	OMA										
157		50056	Enhanced A/Gb feasibility study	Rel-6	No	GP										
158		50057	Feasibility study on A/Gb enhancement	Rel-6	No	G2										
159	✓	50080	Requirements for the support of conversati	Rel-6	No	GP										
160	✓	50084	Identification of the different building blocks fo	Rel-6	No	GP										

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161	✓	50093	Outline of impact and feasibility of these buildir	Rel-6	No	GP										
162		52081	Identification of the different building blocks fo	Rel-6	No	G2										
163		52082	Outline of impact and feasibility of these buildir	Rel-6	No	G2										
164	✓	50081	Impact on 3GPP architecture and requirement	Rel-6	No	GP										
165	✓	50082	Standardisation effort	Rel-6	No	GP										
166	✓	50083	Dependency to other features	Rel-6	No	GP										
167		<b>50063</b>	<b>Flexible Layer One for GERAN</b>	<b>Rel-6</b>	<b>No</b>	<b>GP</b>										
168		<b>50064</b>	<b>Realisation of a Flexible Layer One</b>	<b>Rel-6</b>	<b>No</b>	<b>GP</b>										
169	✓	50065	Technical Report	Rel-6	No	GP										
170	✓	51002	Architecture in 45.001 and 43.051	Rel-6	No	G1										
171	✓	51003	Multiplexing in 45.002	Rel-6	No	G1										
172	✓	51004	Channel Coding in 45.003	Rel-6	No	G1										
173	✓	51005	Performance Requirements in 45.005	Rel-6	No	G1										
174	✓	51006	Radio subsystem link control in 45.008	Rel-6	No	G1										
175	✓	52071	Requirements in 44.004	Rel-6	No	G2										
176		<b>52072</b>	<b>Signalling and protocol support for a F</b>	<b>Rel-6</b>	<b>No</b>	<b>G2</b>										
177		52073	Modifications to RLC/MAC in 44.060 and 44.16	Rel-6	No	G2										
178		52074	Modifications to RRC in 44.118 and 44.018	Rel-6	No	G2										
179	✓	<b>52075</b>	<b>Security for a Flexible Layer One</b>	<b>Rel-6</b>	<b>No</b>	<b>G3; G2</b>										
180	✓	52076	Ciphering in 44.160,44.118, 44.060 and 44.018	Rel-6	No	G3; G2										
181		<b>55077</b>	<b>GERAN MS Conformance test for the FI</b>	<b>Rel-6</b>	<b>No</b>	<b>G4,G5</b>										
182		55078	MS Test in 51.01050085	Rel-6	No	G4,G5										
183		<b>55079</b>	<b>GERAN BTS Conformance test for the I</b>	<b>Rel-6</b>	<b>No</b>	<b>G3</b>										
184		53080	BTS Test in 51.021	Rel-6	No	G3										
185	✓	50041	<b>Uplink TDOA feasibility study</b>	Rel-6	No	GP										
186		<b>2544</b>	<b>Multimedia Broadcast and Multicast S</b>	<b>Rel-6</b>	<b>No</b>	<b>S1</b>										
187	✓	2545	<b>Stage 1</b>	Rel-6	No	S1										
188		<b>32002</b>	<b>Stage 2</b>	<b>Rel-6</b>	<b>No</b>	<b>S2</b>										
189	✓	32702	TR on Architectural Study	Rel-6	No	S2										
190	✓	32703	Stage 2 Specification Work. (User Service asp	Rel-6	No	S2										
191		2481	<b>Introduction of MBMS in RAN</b>	Rel-6	No	R2										
192		11030	<b>Support of the MBMS in CN protocols</b>	Rel-6	No	N1										

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193		13015	<b>Gmb interface for MBMS (CN3 part)</b>	Rel-6	No	N3										
194		33008	<b>Security Aspects of Multimedia Broadc</b>	Rel-6	No	S3										
195		<b>50085</b>	<b>Support of MBMS in GERAN</b>	Rel-6	No	GP										
196		50086	Impact on the logical and physical channels	Rel-6	No	GP										
197		52085	Re-synchronisation at cell change	Rel-6	No	G2										
198		50098	Simultaneous support of MBMS services	Rel-6	No	GP										
199		50099	Simultaneous support of MBMS and non-MBM	Rel-6	No	GP										
200		50100	Resynchronisation at cell change	Rel-6	No	GP										
201		50087	Decision making process between point-to-poi	Rel-6	No	GP										
202		50088	MBMS channel allocations procedures to multip	Rel-6	No	GP										
203		50089	Changes to the Gb interface	Rel-6	No	GP										
204		50090	GERAN specific changes to the lu-ps interface	Rel-6	No	GP										
205		50091	Interaction between MBMS and lu-flex	Rel-6	No	GP										
206		50092	Security aspects	Rel-6	No	GP										
207		53081	MS conformance tests- G3	Rel-6	No	G3										
208		55091	DELETE - MS conformance tests - G5	Rel-6	No	G5										
209		<b>31045</b>	<b>MBMS User Services</b>	Rel-6	No	S1										
210		31044	MBMS User Services Stage 1	Rel-6	No	S1										
211		34026	Definition of MBMS user services, media coder	Rel-6	No	S4										
212		<b>31006</b>	<b>Speech Recognition and Speech Enal</b>	Rel-6	No	S1										
213		31007	<b>Speech Enabled Services Based on Dis</b>	Rel-6	No	S1										
214		32999	<b>TR on Architectural impacts</b>	Rel-6	No	S2										
215		34700	<b>Codec Work to Support Speech Recog</b>	Rel-6	No	S4										
216		60004	<b>Multimodal support</b>	Rel-6	No	OMA										
217		<b>31008</b>	<b>Generic User Profile</b>	Rel-6	No	S1										
218		31009	<b>Stage 1 - Requirements</b>	Rel-6	No	S1										
219		32008	<b>Stage 2 - Architecture</b>	Rel-6	No	S2										
220		42002	<b>Stage 2 - Data Description Method</b>	Rel-6	No	T2										
221		42003	<b>Stage 3 - Common objects</b>	Rel-6	No	T2										
222		14008	<b>Stage 3 - Network</b>	Rel-6	No	N4										
223		33009	<b>Security Aspects</b>	Rel-6	No	S3										
224		<b>31010</b>	<b>Digital Rights Management</b>	Rel-6	No	S1										

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225	✓	31011	Requirements	Rel-6	No	S1										
226		31037	Monitoring of Stages 2 and 3 progress	Rel-6	No	S1										
227		33001	Monitoring of Security (work done by O	Rel-6	No	S3										
228		60005	Stage 2	Rel-6	No	OMA										
229		60006	Stage 3	Rel-6	No	OMA										
230		31012	WLAN-UMTS Interworking	Rel-6	No	S1										
231	✓	31020	Technical Report	Rel-6	No	S1										
232		31035	Stage 1	Rel-6	No	S1										
233	✓	32018	Architecture Definition for scenari 2 ar	Rel-6	No	S2										
234		32704	Security	Rel-6	No	S3										
235		14013	Stage 3 - CN4 aspects	Rel-6	No	N4										
236		13019	Stage 3 - CN3 aspects (Wi Interface for	Rel-6	No	N3										
237		11042	Stage 3 for scenario 2	Rel-6	No	N1										
238		11047	Stage 3 for scenario 3	Rel-6	No	N1										
239		31015	Priority Service	Rel-6	No	S1										
240	✓	31016	Feasibility Study	Rel-6	No	S1										
241	✓	31017	Stage 1 - Requirements	Rel-6	No	S1										
242		31041	Multimedia Priority Service	Rel-6	No	S1										
243	✓	31043	Priority service implementation guide	Rel-6	No	S1										
244		31018	Network Sharing	Rel-6	No	S1										
245	✓	31019	Technical Report	Rel-6	No	S1										
246	✓	31038	Stage 1 - CRs to implement Network Sh	Rel-6	No	S1										
247		32044	Stage 2	Rel-6	No	S2										
248		11043	Network sharing - stage 3	Rel-6	No	N1										
249		22004	Enhancement of the support of network	Rel-6	No	R2										
250		32016	QoS Improvements	Rel-6	No	S2										
251	✓	32017	FS on Dynamic Policy control enhance	Rel-6	No	S2										
252	✓	32059	Definition of the Gq interface	Rel-6	No	S2										
253		13016	Gq interface specification for Dynamic	Rel-6	No	N3										
254		33002	Subscriber certificates	Rel-6	No	S3										
255		32705	Stage 1	Rel-6	No	S3										
256	✓	32706	Architecture review	Rel-6	No	S2										



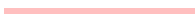























ID		Unique_I	Name	Release	Early	Resol	Qtr 3, 2003			Qtr 1, 2004			Qtr 3, 2004			Qtr 1, 2005
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
257		14504	<b>Stage 3</b>	Rel-6	No	N4										
258		11045	<b>Stage 3 Ua &amp; Ub interfaces</b>	Rel-6	No	N1										
259		60007	<b>OMA dependencies on Subscriber certi</b>	Rel-6	No	OMA										
260		<b>15010</b>	<b>Rel-6 OSA enhancements</b>	Rel-6	No	S1										
261		31040	<b>Scope of the Open Service Access Rel</b>	Rel-6	No	S1										
262		15026	<b>Multi Media Messaging function</b>	Rel-6	No	N5										
263		15028	<b>Policy management extensions</b>	Rel-6	No	N5										
264		15029	<b>TS on Presence and Availability Manag</b>	Rel-6	No	N5										
265		15032	<b>OSA interfaces at different levels of abs</b>	Rel-6	No	N5										
266		15033	<b>Introduction of migration support mech</b>	Rel-6	No	N5										
267		15034	<b>User Profile</b>	Rel-6	No	N5										
268		15036	<b>Framework Function for Federation</b>	Rel-6	No	N5										
269		60008	<b>OMA dependencies on OSA</b>	Rel-6	No	OMA										
270		<b>50401</b>	<b>Addition of frequency bands to GSM</b>	Rel-6	No	GP										
271		<b>50094</b>	<b>Addition of frequency bands to GSM – (</b>	Rel-6	No	G1										
272		51102	Changes to core specs	Rel-6	No	G1										
273		<b>54102</b>	<b>Addition of frequency bands to GSM – (</b>	Rel-6	No	G4										
274		54103	51.010-1 Add testing	Rel-6	No	G4										
275		<b>50130</b>	<b>Seamless support of streaming service</b>	Rel-6	No	GP										
276		<b>51131</b>	<b>Identification of requirements for streai</b>	Rel-6	No	G1										
277		51133	Requirements	Rel-6	No	G1										
278		<b>51132</b>	<b>Performance study of cell change mecl</b>	Rel-6	No	G1										
279		51134	Performance of NACC	Rel-6	No	G1										
280		51135	Performance of cell change in DTM for the PS (	Rel-6	No	G1										
281		51136	Handover	Rel-6	No	G1										
282		<b>52131</b>	<b>Reduction of service interruption times</b>	Rel-6	No	G2										
283		52133	Optimisations of existing mechanisms/procedu	Rel-6	No	G2										
284		52134	Inter-system NACC	Rel-6	No	G2										
285		52135	PS Handover (within GERAN and between GEF	Rel-6	No	G2										
286		52136	Dependency to other features	Rel-6	No	G2										
287		<b>54131</b>	<b>MS conformance testing</b>	Rel-6	No	G3										
288		54132	MS conformance tests	Rel-6	No	G4;G5										

ID		Unique_I	Name	Release	Early	Resol	Qtr 3, 2003			Qtr 1, 2004			Qtr 3, 2004			Qtr 1, 2
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
289		33013	<b>GERAN A/Gb mode security enhancem</b>	Rel-6	No	S3										
290		34300	<b>Performance characterisation of defau</b>	Rel-6	No	S4										
291		31030	<b>Study on Privacy Capability</b>	Rel-6	No	S1										
292		<b>35010</b>	<b>OAM&amp;P</b>	<b>Rel-6</b>	<b>No</b>	<b>S5</b>										
293		35011	<b>Principles, high level Requirements an</b>	Rel-6	No	S5										
294		35012	<b>Performance Management</b>	Rel-6	No	S5										
295		35014	<b>Network Infrastructure Management</b>	Rel-6	No	S5										
296		<b>35015</b>	<b>Trace Management</b>	<b>Rel-6</b>	<b>No</b>	<b>S5</b>										
297		35022	Subscriber and UE trace management	Rel-6	No	S5										
298		23013	Subscriber and equipment trace in UTRAN	Rel-6	No	R3										
299		11046	SIP enhancements for trace	Rel-6	No	N1										
300		<b>35016</b>	<b>Charging Management</b>	<b>Rel-6</b>	<b>No</b>	<b>S5</b>										
301		35017	<b>Charging Management for Bearer level</b>	Rel-6	No	S5										
302		35018	<b>Charging Management for the IMS</b>	Rel-6	No	S5										
303		35019	<b>Charging Management for the Service</b>	Rel-6	No	S5										
304		<b>32030</b>	<b>Overall architectural aspects of IP flow</b>	<b>Rel-6</b>	<b>No</b>	<b>S2</b>										
305		32069	Overall definition of FBC architecture	Rel-6	No	S2										
306		32070	Study on providing policy control with FBC	Rel-6	No	S2										
307		<b>1800</b>	<b>Rel-6 UICC/USIM enhancements and i</b>	<b>Rel-6</b>	<b>No</b>	<b>T3</b>										
308		<b>1802</b>	<b>UICC API</b>	<b>Rel-6</b>	<b>No</b>	<b>T3</b>										
309		43001	Java API Test specification	Rel-6	No	T3										
310		43003	Java API Test specification (TS 43.019 Rel-5)	Rel-6	No	T3										
311		43006	2G/3G Java Card™ API based applet interworl	Rel-6	No	T3										
312		<b>43004</b>	<b>Rel-6 USIM toolkit enhancements</b>	<b>Rel-6</b>	<b>No</b>	<b>T3</b>										
313		<b>502031</b>	<b>C SIM API</b>	<b>Rel-6</b>	<b>No</b>	<b>T3</b>										
314		502032	Specification	Rel-6	No	T3										
315		502033	Test specification	Rel-6	No	T3										
316		<b>34022</b>	<b>Packet Switched Streaming Services f</b>	<b>Rel-6</b>	<b>No</b>	<b>S4</b>										
317		31039	<b>Stage 1</b>	Rel-6	No	S1										
318		34024	<b>Stage 3</b>	Rel-6	No	S4										
319		34023	<b>AMR-WB extension for high audio qua</b>	Rel-6	No	S4										
320		34027	<b>Codec Enhancements for Packet Switc</b>	Rel-6	No	S4										

ID		Unique_I	Name	Release	Early	Resol	Qtr 3, 2003			Qtr 1, 2004			Qtr 3, 2004			Qtr 1, 2
							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
321		34028	<b>3G-324M Improvements</b>	Rel-6	No	S4										
322		51101	<b>Single Antenna Receiver Interference</b>	Rel-6	No	GP,G1										
323		<b>50500</b>	<b>Support of Conversational Services in</b>	Rel-6	No	GP										
324		50501	<b>Creation of a TR</b>	Rel-6	No	GP										
325		50502	<b>Stage 2</b>	Rel-6	No	GP										
326		50503	<b>Radio Channel Support</b>	Rel-6	No	GP										
327		50504	<b>Definition of radio resource manageme</b>	Rel-6	No	GP,G2										
328		50505	<b>PS Handover</b>	Rel-6	No	GP										
329		50506	<b>Modifications to FLO</b>	Rel-6	No	GP,G2										
330		<b>12006</b>	<b>Enhancement of dialled service for CA</b>	Rel-6	No	S1										
331		12007	Stages 2 and 3	Rel-6	No	N2										
332		32060	<b>Bandwidth and resource savings in CS</b>	Rel-6	No	S2										
333		33018	<b>FS on (U)SIM Security Reuse by Perip</b>	Rel-6	No	S3										
334		<b>50600</b>	<b>Multiple TBF in A/Gb mode</b>	Rel-6	No	3P,G2										
335		<b>50601</b>	<b>Multiple TBF in A/Gb mode</b>	Rel-6	No	3P,G2										
336		50602	Multiple TBF Concept paper	Rel-6	No	GP,G2										
337		50603	Multiple TBF Stage 2 (43.064) CRs	Rel-6	No	GP,G2										
338		50604	Multiple TBF Stage 3 (44.060) CRs	Rel-6	No	GP,G2										
339		50605	<b>Multiple TBF in A/Gb mode – MS testin</b>	Rel-6	No	G3										
340		<b>50096</b>	<b>Alignment between the test-regimes for</b>	Rel-6	No	G3										
341		50097	Determine the controversial test cases in the differe	Rel-6	No	G3										
342		50444	<b>Addition of U-TDOA in the CS domain</b>	Rel-6	No	GP										
343		50445	<b>Addition of U-TDOA in the PS domain</b>	Rel-6	No	GP										
344		<b>50101</b>	<b>Advanced Receiver Performance</b>	Rel-6	No	GP										
345		50102	<b>ARP test scenarios</b>	Rel-6	No	GP										
346		<b>50103</b>	<b>ARP for GMSK modulated voice service</b>	Rel-6	No	GP										
347		50104	Performance requirements in 45.005	Rel-6	No	GP										
348		50105	Radio subsystem link control in 45.008	Rel-6	No	GP										
349		<b>50106</b>	<b>ARP for GPRS and EGPRS MCS1-MCS4</b>	Rel-6	No	GP										
350		50107	Performance requirements in 45.005	Rel-6	No	GP										
351		50108	Radio subsystem link control in 45.008	Rel-6	No	GP										

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							Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
353		50116	GERAN MS Conformance test for ARP	Rel-6	No	G3										
354		50109	Reduction of PS service interruption i	Rel-6	No	G2										
355		50110	Use case and requirement definition	Rel-6	No	G2										
356		50111	Performance Study of Current Procedu	Rel-6	No	G2										
357		50112	Reduction of service interruption times	Rel-6	No	G2										
358		50113	MS Conformance testing	Rel-6	No	G3										
359		50114	BTS Conformance testing	Rel-6	No	G3										
360		12008	CAMEL prepaid interworking with SCUI	Rel-6	No	N4										
361		31046	Circuit Switched Video and Voice Serv	Rel-6	No	S1										
362		31047	Stage 1 - Requirements	Rel-6	No	S1										
363		32071	Stage 2 Study on architecture alternati		No	S2										
364		32072	Stage 2 description on Redial		No	S2										
365		13017	DELETE - CN3 Part	Rel-6	No	N3										
366		52137	GERAN2 Part	Rel-6	No	G2										
367		32064	Access Class Barring and Overload Pr		No	S2										
368		32065	TR on Stage 2		No	S2										
369		20009	Extra ACBOP information in RAN		No	RP										
370		50117	Extra ACBOP information in GERAN		No	GP										
371		20010	Potential impact on Iu interface Overlo		No	RP										
372		32066	Combining CS bearers with IMS		No	S2										
373		32067	TR on Alternative Architectures for Co		No	S2										
374		31048	USSD message delivery and transfer t		No	S1										

Project: 3GPP_Work Plan Date: Tue 08/06/04	Critical		Rolled Up Critical Split	
	Critical Split		Rolled Up Critical Progress	
	Critical Progress		Rolled Up Task	
	Task		Rolled Up Split	
	Split		Rolled Up Task Progress	
	Task Progress		Rolled Up Baseline	
	Baseline		Rolled Up Baseline Milestone	
	Baseline Split		Rolled Up Milestone	
	Baseline Milestone		External Tasks	
	Milestone		Project Summary	
	Summary Progress		External Milestone	
	Summary		Deadline	
	Rolled Up Critical	