

ID	Unique_	Name	Release	Resourc	Qtr 1, 2003			Qtr 2, 2003			Qtr 3, 2003			Qtr 4, 2003			Qtr 1,
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
1	2044	<b>VERSION 2003 March 28th</b>	Rel														
2	1462	<b>"CTRL + a" to display all the 3GPP fields</b>															
3	2058	<b>Content of Rel-4 and Rel-5 frozen. Rel-6 and after no</b>	Rel														
4	0		Rel														
5	96																
6	2	<b>Evolutions of the transport in the UTRAN</b>	NA	RP													
7	1216	<b>Improvements of Radio Interface</b>	NA	RP													
8	1470	<b>Improvement of inter-frequency and inter-system measurem</b>	Rel-6	R1													
9	24004	<b>Base station classification</b>	Rel-6	R4													
11	24007	<b>UMTS-850</b>		R4													
12	24009	<b>DS-CDMA introduction in the 800 MHz band</b>	Rel-6	R4													
13	24010	<b>UMTS 1.7/2.1 GHz</b>	Rel-6	R4													
14	24003	<b>FS for the viable deployment of UTRA in additional and divers</b>	Rel-6	R4													
15	24005	<b>FS on UE antenna efficiency test methods performance requi</b>	Rel-6	R4													
16	1506	<b>FS on Radio link performance enhancements</b>	Rel-6	R1													
17	24001	<b>FS on UTRA WideBand Distribution Systems</b>	Rel-6	R4													
18	21000	<b>FS on Improvement of inter-frequency and inter-system meas</b>	Rel-6	R1													
19	21003	<b>FS for the analysis of OFDM for UTRAN enhancements</b>	Rel-6	R1													
20	21004	<b>FS on Uplink Enhancements for Dedicated Transport Channel</b>	Rel-6	R1													
21	21005	<b>FS on Analysis on Higher Chip Rates for UTRA TDD evolutions</b>	Rel-6	R1													
22	24011	<b>FS on Low Output Powers for general purpose FDD BSs</b>	Rel-6	R4													
23	2468	<b>Multiple Input Multiple Output antennas (MIMO)</b>	Rel-6	R1													
29	9	<b>RAN improvements</b>	NA	RP													
30	20999	<b>Beamforming Enhancements</b>	Rel-6	R1													
31	624	<b>RAB support enhancement</b>	Rel-6	R2													
33	23005	<b>Improvement of RRM across RNS and RNS/BSS</b>	Rel-6	R3													
34	23006	<b>FS on the evolution of the UTRAN architecture</b>	Rel-6	R3													
35	22001	<b>FS for the Early Mobile Handling in UTRAN</b>	Rel-6	R2													
36	23012	<b>Rel6 RRM optimization for lur and lub</b>	Rel-6	R3													
38	23010	<b>Remote Control of Electrical Tilting Antennas</b>	Rel-6	R3													
39	23011	<b>Network Assisted Cell Change (NACC) from UTRAN to GERAN</b>	Rel-6	R3													
40	32045	<b>PS domain and IMS impacts for supporting IMS Emerg</b>	Rel-6	S2													
41	1314	<b>Service Requirements for IP-based emergency calls</b>		S1													
42	32046	<b>Stage 2</b>		S2													
43	1653	<b>Emergency Call Enhancements for IP&amp; PS Based Calls – stag</b>	Rel-6	N1													
47	32023	<b>Location Services enhancements 2</b>	Rel-6	S2													
48	32024	<b>Improvement on Le interface</b>		S2													

ID	Unique_	Name	Release	Resour	Qtr 1, 2003			Qtr 2, 2003			Qtr 3, 2003			Qtr 4, 2003			Qtr 1,
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
50	32001	Enhanced support for anonymity and user privacy		S2													
52	32025	Enhanced inter-GMLC interface		S2													
54	32012	Location Services support for IMS public identities		S2													
56	32026	New area event for location service triggering reports		S2													
58	32029	FS on applicability of GALILEO for LCS		S2													
59	20001	UE positioning	Rel-6	RP													
63	50541	Uplink TDOA location determination for GSM/GPRS	Rel-6	GP													
66	1571	Security enhancements	NA	S3													
67	2026	Enhanced HE control of security (including positive authenticat	Rel-6	S3													
71	32021	IMS Phase 2	Rel-6	S1													
72	32027	Stage 2 of IMS Phase 2		S2													
73	11031	IMS Stage-3 Enhancements		N1													
74	11034	Identity portability in IMS		N1													
77	31025	IMS Group Management		S1													
81	11037	IMS Conferencing		N1													
84	11038	PSS alignment to IMS		N1													
87	31022	IMS Messaging		S1													
94	32005	IMS Local services		S2													
97	11040	Additional SIP Capabilities support not covered by Rel-5		N1													
100	11041	Review additional SIP Capabilities against IMS		N1													
101	2048	Interworking between IMS and IP networks		N3													
104	13011	Mm interface (CSCF to external IP multimedia network)		N3													
106	2047	Interworking between IMS and CS networks		N3													
109	13013	Mg interface (BGCF to MGCF - interworking with CS)		N3													
111	14001	Mn interface (IM-MGW to MGCF) enhancements		N4													
112	14012	Mp (MRFC - MRFP) interface protocol definitions		N4													
113	31036	Study of subscriber and operators relationship in IMS and rel		S1													
114	33012	Lawful Interception in the 3GPP Rel-6 architecture		S3													
115	31042	IMS Subscription and access scenarios		S1													
116	32015	Radio optimisation impacts on PS domain architectur	Rel-6	S2													
117	11032	Interoperability and Commonality between IMS using	Rel-6	N1													
120	1365	Support of Push Services	Rel-6	S1													
124	42009	Multimedia Messaging (MMS) enhancements	Rel-6	T2													
130	42005	Rel-6 MExE enhancements	Rel-6	T2													
131	42006	MExE Rel-6 Improvements and Investigations		T2													
132	42007	MExE Run-Time Independent Framework Feasibility Study		T2													
133	2062	Subscription Management	Rel-6	S5													

ID	Unique_	Name	Release	Resourc	Qtr 1, 2003			Qtr 2, 2003			Qtr 3, 2003			Qtr 4, 2003			Qtr 1,	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	
134	2499	Support of Presence Capability	Rel-6	S1														
140	50056	Enhanced A/Gb feasibility study	TBD	GP														
150	50063	Flexible Layer One for GERAN	Rel-6	GP														
168	50041	Uplink TDOA feasibility study	Rel-6	GP														
169	2544	Multimedia Broadcast and Multicast Service	Rel-6	S1														
189	31006	Speech Recognition and Speech Enabled Services	Rel-6	S1														
195	31008	Generic User Profile	Rel-6	S1														
202	31010	Digital Rights Management	Rel-6	S1														
207	31012	FS on WLAN-UMTS Interworking	Rel-6	S1														
213	31015	Priority Service	Rel-6	S1														
217	31018	Network Sharing	Rel-6	S1														
221	32016	QoS Improvements	NA	S2														
222	32017	FS on Dynamic Policy control enhancements for end-to-end Q	Rel-6	S2														
223	33002	Support for subscriber certificates	Rel-6	S3														
226	15010	Rel-6 OSA enhancements	Rel-6	S1														
252	32033	Handling of early UEs	Rel-6	S2														
255	50401	Addition of frequency bands to GSM	Rel-6	GP														
260	50130	Seamless support of streaming services in A/Gb moc	Rel-6	GP														
275	34300	Performance characterisation of default codecs for P	Rel-6	S4														
276	31029	Study of Feature Interactions Requirements	Rel-6	S1														
277	31030	Study on Privacy Capability	Rel-6	S1														
278	35010	Rel-6 OAM&P	Rel-6	S5														
287	35016	Charging Management	Rel-6	S5														
292	1800	Rel-6 UICC/USIM enhancements and interworking	NA	T3														
293	1802	UICC API	NA	T3														
296	43004	Rel-6 USIM toolkit enhancements	NA	T3														
300	34022	Packet Switched Streaming Services Rel-6	Rel-6	S4														
303	33017	Network Domain Security; Authentication Framework	Rel-6	S3														
304	34023	AMR-WB extension for high audio quality	Rel-6	S4														
305	51101	Single Antenna Receiver Interference Cancellation (S	Rel-6	GP;G1														
306	50500	Support of Conversational Services in A/Gb mode via	Rel-6	GP														
313	12006	Enhancement of dialled service for CAMEL	Rel-6	S1														

Project: 3GPP\_Work Plan  
 Date: Mon 07/04/03

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			