



















































ID	Unique_ID	Name	Release	Resource Name	2002		Qtr 2, 2002			Qtr 3, 2002			Qtr 4, 2002			Qtr 1, 2003		
					Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
1	2044	<b>VERSION 2002 June 4th</b>	Rel															
3	2058	<b>Content of Rel4 frozen. Rel5 and after not frozen.</b>	Rel															
4	0		Rel															
6	2	<b>Evolutions of the transport in the UTRAN</b>	NA	TSG RAN														
7	625	<b>IP transport in the UTRAN</b>	Rel5	WG RAN3														
8	4	<b>Evolutions of the transport in the CN</b>	NA	WG CN4														
9	2455	<b>FS on Usage of SUA</b>	Rel5	WG CN4														
10	2476	<b>High Speed Downlink Packet Access</b>	Rel5	WG RAN2														
15	1216	<b>Improvements of Radio Interface</b>	NA	TSG RAN														
16	1470	<b>Improvement of inter-frequency and inter-system measure</b>	Rel5	WG RAN1														
17	1471	<b>Base station classification</b>	Rel5	WG RAN4														
24	2468	<b>Multiple Input Multiple Output antennas (MIMO)</b>	Rel6	WG RAN1														
25	2469	<b>Enhancement on the DSCH hard split mode</b>	Rel5	WG RAN1														
26	2471	<b>FS on Fast Cell Selection (FCS) for HS-DSCH</b>	Rel5	WG RAN1														
27	1506	<b>FS on Radio link performance enhancements</b>	Rel5	WG RAN1														
28	1221	<b>FS on USTS</b>	Rel5	WG RAN1														
29	1997	<b>FS on UE antenna efficiency test method performance requi</b>	Rel5	WG RAN4														
30	2494	<b>FS on the re-introduction of the downlink SIR measuremen</b>	Rel5	WG RAN4														
31	24001	<b>FS on UTRA WideBand Distribution Systems</b>	Rel5	WG RAN4														
32	2493	<b>FS on mitigating the effect of CPICH interference at the UE</b>	Rel5	WG RAN4														
33	24003	<b>FS for the viable deployment of UTRA in additional and div</b>	Rel6	WG RAN4														
34	24004	<b>Improving Receiver Performance Requirements for the FDD</b>	Rel6	WG RAN4														
35	24005	<b>FS on UE antenna efficiency test methods performance req</b>	Rel6	WG RAN4														
36	21000	<b>FS on Improvement of inter-frequency and inter-system me</b>	Rel5	WG RAN1														
37	1839	<b>Conformance Test Spec. improvements in Radio Interface</b>		WG T1														
38	2210	Testing improvement of inter-frequency and inter-system measurement	Rel5	WG T1														
39	2211	Testing Hybrid ARQ II/III	Rel5	WG T1														
40	9	<b>RAN improvements</b>	NA	TSG RAN														












































ID		Unique_ID	Name	Release	Resource Name	2002		Qtr 2, 2002			Qtr 3, 2002			Qtr 4, 2002			Qtr 1, 2003		
						Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
41		656	RRM optimization for Iur and Iub	Rel5	WG RAN3														
45		2488	RL Timing Adjustment	Rel5	WG RAN3														
46		2489	Separation of resource reservation and radio link activation	Rel5	WG RAN3														
47		2490	Improvement of Radio Resource Management across RNS	Rel5	WG RAN3														
48		2491	Re-arrangements of Iub transport bearers	Rel5	WG RAN3														
49		23003	SRNS Relocation Procedure Enhancement	Rel5	WG RAN3														
51		22000	RAB support enhancement for Rel-5	Rel5	WG RAN2														
52		1680	Header compression removal/stripping in the RAN	Rel5	TSG RAN														
53		1686	Unequal error protection in PS domain in the RAN	Rel5	TSG RAN														
54		21001	Beamforming requirements for UE	Rel5	WG RAN1														
55		20999	Beamforming Enhancements	Rel5	WG RAN1														
56		21002	Support of Site Selection Diversity Transmission in UTRAN	Rel5	WG RAN1														
57		2472	Node B Synchronisation for 1.28 Mcps TDD	Rel5	WG RAN1														
58		23005	Improvement of RRM across RNS and RNS/BSS	Rel6	WG RAN3														
62		1273	Provisioning of IP-based multimedia services	NA	WG SA1														
63		1274	Call control and roaming to support IMS in UMTS	Rel5	WG SA2														
88		1298	Access Security for IMS	Rel5	WG SA3														
92		2574	Security Aspects of Requirement for Network Configuration	Rel5	WG SA3														
94		35007	Charging and OAM&P for IMS	Rel5	WG SA5														
98		2036	Multimedia codecs and protocols for conversational PS ser	Rel5	WG SA4														
100		34020	Transport protocols	Rel5	WG SA4														
103		32003	SIP message compression	Rel5	WG SA2														
106		10001	Stage 3 description of IMS interfaces	Rel5	TSG CN														
120		1310	Support of VHE/OSA by entities and protocols of the IMS (e.	Rel5	WG CN5														
121		12000	Support of CAMEL by the IMS	Rel5	WG CN2														
128		35005	Charging	Rel5	WG SA5														
131		10002	Other IETF dependencies	Rel5	TSG CN														
134		1913	Start Testing	Rel5	MLST														

ID	Unique_ID	Name	Release	Resource Name	2002		Qtr 2, 2002			Qtr 3, 2002			Qtr 4, 2002			Qtr 1, 2003		
					Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
136		34001 <b>Extended Transparent End-to-End PS Streaming Service</b>	Rel5	WG SA4														
140		1652 <b>Emergency call enhancements</b>	Rel6	WG CN1														
141		1653 <b>For IP &amp; PS based calls</b>	Rel6	WG CN1														
149		1517 <b>Global Text Telephony</b>	Rel5	WG SA2														
157		1637 <b>OSA enhancements for Rel-5</b>	NA	WG SA1														
159		1429 <b>OSA APIs for Multimedia Call Control</b>	Rel5	WG SA2														
162		1433 <b>Retrieval of Terminal capabilities</b>	Rel6	WG SA2														
166		15003 <b>Generic user interaction - Stage 3</b>	Rel5	WG CN5														
167		15004 <b>Charging - Stage 3</b>	Rel5	WG CN5														
168		15005 <b>Policy Management - Stage 3</b>	Rel6	WG CN5														
169		15006 <b>Presence and Availability Management (PAM) - Stage 3</b>	Rel6	WG CN5														
170		15007 <b>Check N5 - Call Control Service Mapping; Multiparty Call C</b>	Rel5	WG CN5														
171		15999 <b>WSDL APIs for SOAP/HTTP - Stage 3</b>	Rel5	WG CN5														
172		2538 <b>Interaction with other features</b>	NA	WG SA1														
173		2539 <b>Access to Presence information</b>	Rel6	WG SA1														
174		2540 <b>Access to User Profile</b>	Rel6	WG SA1														
175		2541 <b>Policy Management</b>	Rel6	WG SA1														
176		1419 <b>OSA security</b>	Rel5	WG SA3														
182		1786 <b>CHECK STATUS - LCS - OSA interfaces</b>	Rel5	WG SA1														
186		1638 <b>CAMEL phase 4</b>	Rel5	WG SA1														
200		2464 <b>Rel-5 MExE enhancements</b>	Rel5	WG T2														
203		1625 <b>Wideband Telephony Service - AMR</b>	Rel5	WG SA4														
239		1826 <b>Terminal interfaces</b>	NA	WG T2														
240		2573 <b>Terminal local model enhancements</b>	Rel5	WG T2														
241		1536 <b>Location Services enhancements</b>	NA	WG SA2														
242		1600 <b>UE positioning</b>	NA	TSG RAN														
244		2474 <b>UE positioning enhancements for 1.28 Mcps TDD</b>	Rel5	WG RAN2														
245		2475 <b>Open SMLC-SRNC Interface within the UTRAN to support UTRAN Rel'4 p</b>	Rel6	WG RAN2														

ID		Unique_ID	Name	Release	Resource Name	2002		Qtr 2, 2002			Qtr 3, 2002			Qtr 4, 2002			Qtr 1, 2003		
						Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
247		2125	Open SMLC-SRNC Interface within the UTRAN to support A-GPS Position	Rel5	WG RAN2														
248		1171	Event based and Periodic LCS	Rel5	WG SA1														
252		2436	Location Services for GERAN in A/Gb Mode	Rel5	TSG GERAN														
257		2442	Location Services for GERAN in Iu Mode	Rel5	TSG GERAN														
271		32001	Enhanced support for user privacy and subscriber data han	Rel5	WG SA2														
281		35008	Charging and OAM&P for LCS enhancements	Rel5	WG SA5														
282		521	New security aspects of LCS (not identified)	Rel5	WG SA3														
283		32011	Specification for the Le Interface	Rel5	WG SA2														
284		32012	Support of the Presence Service Architecture	Rel5	WG SA2														
286		1800	(U)SIM toolkit enhancements	NA	WG T3														
288		1801	Protocol Standardisation of a SIM Toolkit Interpreter	Rel5	WG T3														
292		1802	UICC API	NA	WG T3														
294		2031	C SIM API	Rel5	WG T3														
297		1571	Security enhancements	NA	WG SA3														
298		1583	MAP application layer security	Rel4	WG SA3														
301		1594	CHECK STATUS - Visibility and Configurability of security	Rel5	WG SA3														
302		1576	Network domain security	Rel5	WG SA3														
310		2026	Enhanced HE control of security (including positive authent	Rel6	WG SA3														
313		33003	Rel-6 MAP application layer security	Rel6	WG SA3														
316		1861	Miscellaneous UE Conformance Testing Activities	NA	WG T1														
317		1862	Optimisation of Test Time, RF Aspects (FDD)	el Indep	WG T1														
318		1863	Optimisation of Test Time, RF Aspects (TDD)	el Indep	WG T1														
324		32021	IMS Phase 2	Rel6	WG SA1														
325		32015	Radio optimisation impacts on PS domain architecture	Rel6	WG SA2														
326		2048	Interworking between IMS and IP networks	Rel6	WG CN3														
329		32005	IMS Local services	Rel6	WG SA2														
331		13011	Mm interface (CSCF to external IP multimedia network)	Rel6	WG CN3														
334		13013	Mg interface (BGCF to MGCF - interworking with CS)	Rel6	WG CN3														

ID		Unique_ID	Name	Release	Resource Name	2002		Qtr 2, 2002			Qtr 3, 2002			Qtr 4, 2002			Qtr 1, 2003		
						Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
337		14001	<b>Mc interface (IM-MGW to MGCF) enhancements</b>	Rel-6	WG CN4														
338		31022	<b>IMS Messaging (part of IMS2?)</b>	Rel6	WG SA1														
341		31025	<b>IMS Group Management (part of IMS2?)</b>	Rel6	WG SA1														
343		1365	<b>Support of Push Services</b>	Rel6	WG SA1														
346		42005	<b>Rel-6 MExE enhancements</b>	Rel6	WG T2														
349		1142	<b>Charging and OAM&amp;P</b>	NA	WG SA5														
350		35002	<b>Rel5 Principles, high level Requirements and Architecture</b>	Rel5	WG SA5														
351		35003	<b>Rel5 Performance Management</b>	Rel5	WG SA5														
352		35004	<b>Rel5 Charging Management</b>	Rel5	WG SA5														
353		35001	<b>Network Infrastructure Management</b>	Rel5	WG SA5														
354		2062	<b>Subscription Management</b>	Rel6	WG SA5														
355		2243	<b>Intra Domain Connection of RAN Nodes to Multiple CN N</b>	Rel5	WG SA2														
366		2320	<b>GERAN improvements 3 (new transport layer on interface</b>	Rel5	TSG GERAN														
459		2392	<b>GERAN enhancements for streaming services 1 (RLC en</b>	Rel5	TSG GERAN														
462		2396	<b>GERAN enhancements for streaming services 2 (usage c</b>	Rel5	TSG GERAN														
468		2412	<b>GERAN/UTRAN interface evolution 1 (evolution of Iu PS)</b>	Rel5	N;WG RAN3														
472		2416	<b>GERAN/UTRAN interface evolution 2 (evolution of Iu CS)</b>	Rel5	N;WG RAN3														
476		2499	<b>Support of Presence Capability</b>	Rel6	WG SA1														
483		31028	<b>Presence Service Enhancements</b>	Rel6	WG SA1														
484		2520	<b>User Equipment Management</b>	Rel5	WG SA5														
485		35000	<b>FS on User Equipment (UE) Management</b>	Rel5	WG SA5														
486		2527	<b>Emergency calls without UICC/SIM in netw. with IMS</b>	Rel6	WG SA2														
489		2556	<b>End to End QoS for PS Domain including IMS</b>	Rel5	WG SA2														
493		2569	<b>Messaging enhancements Rel-5</b>	Rel5	WG T2														
494		2571	<b>Multimedia Messaging (MMS) enhancements</b>		WG T2														
495		31000	Definition of service requirements	Rel5	WG SA1														
502		50001	<b>GERAN Inter BSC NACC improvements over the Gb Inte</b>	Rel5	TSG GERAN														
509		50033	<b>Enhanced Power Control</b>	Rel5	TSG GERAN														




















ID		Unique_ID	Name	Release	Resource Name	2002		Qtr 2, 2002			Qtr 3, 2002			Qtr 4, 2002			Qtr 1, 2003		
						Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
513		50037	8PSK AMR HR	Rel5	TSG GERAN														
527		50058	Multiple TBF in A/Gb mode	Rel5	TSG GERAN														
550		50041	Uplink TDOA feasibility study	Rel6	TSG GERAN														
551		13000	Service Change and UDI Fallback	Rel5	WG CN3														
552		30001	small Technical Enhancements and Improvements for R	Rel5	Generic														
553		35009	Trace Management	Rel6	WG SA5														
554		2544	Multimedia Broadcast and Multicast Service	Rel6	WG SA1														
558		31006	Speech Recognition and Speech Enabled Services	Rel6	WG SA1														
562		31008	Generic User Profile	Rel6	WG SA1														
568		31010	Digital Rights Management	Rel6	WG SA1														
574		31012	FS on WLAN-UMTS Interworking	Rel6	WG SA1														
577		31015	Priority Service	Rel6	WG SA1														
580		31018	Network Sharing	Rel6	WG SA1														
582		31013	UE Functionality Split	Rel6	WG SA1														
583		31021	Technical Report	Rel5	WG SA1														
585		32016	QoS Improvements	NA	WG SA2														
586		32017	Dynamic Policy control enhancements for end-to-end QoS	Rel6	WG SA2														
587		33002	Support for subscriber certificates	Rel6	WG SA3														
588		15010	Rel-6 OSA enhancements	Rel6	WG SA1														
596		23004	Shared Network support in connected Mode	Rel6	WG RAN3														
597		0	----- Rel-4 features listed below -----	Rel4															
598		1340	Facsimile	Rel4	WG SA1														
605		1539	Transparent End-to-End PS mobile streaming applicatio	Rel4	WG SA4														
606		1818	Multimedia Messaging	Rel4	WG T2														
613		1541	Transcoder-Free Operation	Rel4	WG CN4														
623		2310	GERAN improvements 1 (Gb over IP)	Rel4	TSG GERAN														
627		2314	GERAN improvements 2 (NACC)	Rel4	TSG GERAN														
637		2324	GERAN improvements 4 (Delayed TBF)	Rel4	TSG GERAN														























ID		Unique_ID	Name	Release	Resource Name	2002		Qtr 2, 2002			Qtr 3, 2002			Qtr 4, 2002			Qtr 1, 2003			
						Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
644		1222	Low Chip Rate TDD option	Rel4	WG RAN1															
657		1322	Enable bearer independent CS architecture	Rel4	WG SA2															
669		1445	MExE enhancements Rel-4	Rel4	WG T2															
677		41003	Conformance testing of MExE capability (Feasibility study)	Rel4	WG T1															
678		1631	Tandem Free aspects for 3G and between 2G and 3G sys	Rel4	WG SA4															
684		2230	Advanced Speech Call Items enhancements_REL-4	Rel4	WG CN1															
687		2403	700 MHz spectrum support	Rel4	TSG GERAN															
696		2463	Operator Determined Barring for Packet Oriented Servi	Rel4	TSG CN															
697		2546	UMTS QoS Architecture for PS Domain	Rel4	WG SA2															
716		1993	small Technical Enhancements and Improvements for Re	Rel4	Generic															
717		400002	Rel-4 Evolutions of the transport in the UTRAN	NA	TSG RAN															
718		12	QoS optimisation for AAL2 connections over lub and lur int	Rel4	WG RAN3															
719		1995	Transport bearer modification procedure on lub, lur, and lu	Rel4	WG RAN3															
722		400004	Rel-4 Evolutions of the transport in the CN	NA	WG CN4															
723		859	IP Transport of CN protocols (e.g., CAP, MAP)	Rel4	WG CN4															
728		1513	FS on Transport and control separation in the PS CN doma	Rel4	WG SA2															
730		401216	Rel-4 Improvements of Radio Interface	NA	TSG RAN															
731		1509	UTRA repeater specification (master)	Rel4	WG RAN4															
732		1994	DSCH power control improvement in soft handover	Rel4	WG RAN1															
733		1996	UMTS 1800	el indep	WG RAN4															
734		2467	UMTS 1900	el indep	WG RAN4															
737		401839	Conformance Test Spec. Rel-4 improvements in Radio Inter		WG T1															
740		2214	Testing DSCH power control improvement in soft handover	Rel4	WG T1															
741		2215	Testing UMTS 1800	el indep	WG T1															
742		41000	Testing UMTS 1900	el indep	WG T1															
743		2561	Testing UMTS 1800 - TTCN	el indep	WG T1															
744		41001	Testing UMTS 1900 - TTCN	el indep	WG T1															
745		400009	Rel-4 RAN improvements	NA	TSG RAN															



ID		Unique_ID	Name	Release	Resource No	2002		Qtr 2, 2002			Qtr 3, 2002			Qtr 4, 2002			Qtr 1, 2003		
						Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
746		655	<b>Node B synchronisation for TDD</b>	Rel4	WG RAN1														
747		2206	<b>RAB support enhancement for Rel-4</b>	Rel4	WG RAN2														
749		<b>402102</b>	<b>Conformance Test Aspects - Rel-4 RAN Improvements</b>		<b>WG T1</b>														
751		402461	Testing RAB support enhancements-Robust Header Compression	Rel4	WG T1														
752		<b>401652</b>	<b>Rel-4 Emergency call enhancements</b>	NA	WG CN1														
753		1654	<b>For CS based calls</b>	Rel4	WG CN1														
759		<b>401637</b>	<b>Rel-4 OSA enhancements</b>	NA	WG SA1														
760		2120	<b>General Stage 2 for Rel4</b>	Rel4	WG SA2														
761		<b>401424</b>	<b>CHECK STATUS - Interactions OSA - e-commerce</b>	Rel5	WG SA2														
764		<b>401786</b>	<b>CHECK STATUS - LCS - OSA interfaces</b>	Rel5	WG SA1														
768		<b>401826</b>	<b>Rel-4 Terminal interfaces</b>	NA	WG T2														
769		1827	<b>AT commands enhancements</b>	Rel4	WG T2														
772		1829	<b>Wide Area Data Synchronisation</b>	NA	WG T2														
773		1830	Continues evolution of Synchronisation protocol	Rel4	WG T2														
774		1832	<b>Terminal local model</b>	Rel4	WG T2														
775		<b>401536</b>	<b>Rel-4 Location Services enhancements</b>	NA	WG SA2														
776		2229	<b>CBS interactions</b>	Rel4	WG T2														
777		523	<b>LCS support in the CS domain</b>	Rel4	WG SA2														
778		525	<b>LCS support in the PS domain</b>	Rel4	WG SA2														
785		<b>401600</b>	<b>UE positioning Rel-4</b>	NA	TSG RAN														
786		1601	lub/lur interfaces for methods Rel 99	Rel4	WG RAN3														
787		1602	UE positioning enhancements - IPDL for TDD	Rel4	WG RAN2														
788		<b>401560</b>	<b>Rel-4 UICC/(U)SIM enhancements and interworking</b>	NA	WG T3														
789		1799	<b>Common PCN Handset Specification (CPHS)</b>	Rel4	WG T3														
790		<b>401800</b>	<b>Rel-4 (U)SIM toolkit enhancements</b>	NA	WG T3														
791		2034	<b>USAT local link</b>	Rel4	WG T3														
792		<b>401571</b>	<b>Rel-4 Security enhancements</b>	NA	WG SA3														
793		1587	<b>Evolution of GSM CS algorithms (e.g. A5/3 development an</b>	Rel4	WG SA3														



ID		Unique_ID	Name	Release	Resource No	2002		Qtr 2, 2002			Qtr 3, 2002			Qtr 4, 2002			Qtr 1, 2003		
						Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
794	 	1588	Evolution of GSM PS algorithms (e.g. GEA 2 deployment)	Rel4	WG SA3														
798		401583	MAP application layer security	Rel4	WG SA3														
801	 	401594	CHECK STATUS - Visibility and Configurability of security	Rel5	WG SA3														
802	 	401142	Rel-4 Charging and OAM&P	NA	WG SA5														
803	 	2089	Rel4 Principles, high level Requirements and Architecture	Rel4	WG SA5														
804	 	2088	Rel4 Performance Management	Rel4	WG SA5														
805	 	2081	Fault Management	Rel4	WG SA5														
806	 	2082	Configuration Management	Rel4	WG SA5														
807	 	2083	Rel4 Charging Management	Rel4	WG SA5														
808	 	2071	UTRAN Operations and Maintenance procedures	Rel4	WG SA5														

Project: 3GPP_Work Plan Date: Tue 04/06/02	Critical		Baseline Milestone		Rolled Up Split	
	Critical Split		Milestone		Rolled Up Task Progress	
	Critical Progress		Summary Progress		Rolled Up Baseline	
	Task		Summary		Rolled Up Baseline Milestone	
	Split		Rolled Up Critical		Rolled Up Milestone	
	Task Progress		Rolled Up Critical Split		External Tasks	
	Baseline		Rolled Up Critical Progress		Project Summary	
	Baseline Split		Rolled Up Task	