

ID	Jnique_IC	Name	Release	Early	Resource Names	Modific	last modif			Qtr 1, 2006			Qtr 3, 2006			Qtr 1, 2007
								Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
1	2044	VERSION 2006 May 31st		No		No	Thu 11/10/01									
2	1462	"CTRL + a" to display all the 3GPP fields		No		No	Thu 11/10/01									
3	2058	Content of Release 7, not frozen		No		No	Thu 11/10/01									
4	0			No		No	Fri 28/03/03									
5	0	Rel-7 Features listed below	Rel-7	No	RAN;SA	No	NA									
6	2468	Multiple Input Multiple Output antennas (Rel-7	No	R1	No	Thu 22/12/05									
7	21006	MIMO - Physical layer	Rel-7	No	R1	No	Thu 22/12/05									
8	22003	MIMO - Layer 2,3 aspects	Rel-7	No	R2	No	Thu 22/12/05									
9	23008	MIMO - lub/lur Protocol Aspects	Rel-7	No	R3	No	Thu 22/12/05									
10	24008	MIMO - RF Radio Transmission/Reception	Rel-7	No	R4	No	Thu 22/12/05									
11	20028	Rel-7 Improvements of the Radio Interfac	Rel-7	No	RP	No	Wed 22/03/06									
12	20060	Extended UMTS 1.7/2.1 GHz	Rel-7	No	R4	No	Wed 22/03/06									
13	20021	UMTS 2.6 GHz	Rel-7	No	R4	No	Thu 22/12/05									
14	20025	UMTS 2.6 GHz TDD	Rel-7	No	R4	No	Thu 22/12/05									
15	20027	UMTS 900 MHz	Rel-7	No	R4	No	Thu 22/12/05									
16	20043	UMTS 1700 MHz	Rel-7	No	R4	No	Thu 22/12/05									
17	20024	UE Antenna Performance Evaluation Met	Rel-7	No	R4	No	Wed 22/03/06									
18	20045	Improved Performance Requirements for	Rel-7	No	R4	No	Wed 22/03/06									
19	20062	Additional minimum UE performance req	Rel-7	No	R4	No	Wed 22/03/06									
20	20048	Additional minimum UE performance requirement	Rel-7	No	R4	No	Wed 22/03/06									
21	7028	Additional minimum UE performance requirement	Rel-7	No	R4	No	Wed 22/03/06									
22	7029	Additional minimum UE performance requirement	Rel-7	No	R4	No	Wed 22/03/06									
23	20049	Improved support of gaming over HSDPA	Rel-7	No	R2	No	Thu 22/12/05									
24	20047	<i>Deleted (not approved at PCG) - UMTS 2.6</i>	Rel-7	No	R4	No	Thu 22/12/05									
25	20014	7.68Mcps TDD option	Rel-7	No	RP	No	Wed 22/03/06									
26	20015	VHCRTDD: Stage 2	Rel-7	No	R1	No	Wed 22/03/06									
27	20016	VHCRTDD: Physical Layer	Rel-7	No	R1	No	Wed 22/03/06									
28	20017	VHCRTDD: Layer 2 and layer 3 protocol a	Rel-7	No	R2	No	Wed 22/03/06									
29	20018	VHCRTDD: UTRAN lub/lur Protocol Aspe	Rel-7	No	R3	No	Wed 22/03/06									
30	20019	VHCRTDD: RF Radio Transmission/ Rece	Rel-7	No	R4	No	Wed 22/03/06									
31	20029	Rel-7 RAN improvements	Rel-7	No	RP	No	Thu 22/12/05									
32	20026	Optimisation of channelisation code utilis	Rel-7	No	R1	No	Wed 22/03/06									
33	20031	Delay optimisation for procedures applic	Rel-7	No	R2	No	Wed 22/03/06									
34	20033	UE Performance Requirements for MBMS	Rel-7	No	R4	No	Wed 22/03/06									
35	20046	Continuous connectivity for packet data t	Rel-7	No	R1	No	Wed 22/03/06									
36	7030	Extended WCDMA Cell Range	Rel-7	No	R3	No	Wed 22/03/06									
37	7031	7.68 Mcps TDD Enhanced Uplink	Rel-7	No	R1	No	Wed 22/03/06									

ID	Jnique_IC	Name	Release	Early	Resource Names	Modifie	last modif	Qtr 1, 2006					Qtr 3, 2006			Qtr 1, 2007	
								Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan	
38	20035	3.84 Mcps TDD Enhanced Uplink	Rel-7	No	RP	No	Wed 22/03/06										
39	20036	EDCHTDD: Stage 2	Rel-7	No	R2	No	Wed 22/03/06										
40	20037	EDCHTDD: Physical Layer	Rel-7	No	R1	No	Wed 22/03/06										
41	20038	EDCHTDD: Layer 2 and 3 Protocol Aspec	Rel-7	No	R2	No	Wed 22/03/06										
42	20039	EDCHTDD: UTRAN lub/lur Protocol Aspec	Rel-7	No	R3	No	Wed 22/03/06										
43	20040	EDCHTDD: RF Radio Transmission/ Rece	Rel-7	No	R4	No	Wed 22/03/06										
44	20055	1.28 Mcps TDD Enhanced Uplink	Rel-7	No	RP	No	Wed 22/03/06										
45	20056	1.28 Mcps TDD Enhanced Uplink: Physica	Rel-7	No	R1	No	Wed 22/03/06										
46	20057	1.28 Mcps TDD Enhanced Uplink: Layer 2	Rel-7	No	R2	No	Wed 22/03/06										
47	20058	1.28 Mcps TDD Enhanced Uplink: UTRAN	Rel-7	No	R3	No	Wed 22/03/06										
48	20059	1.28 Mcps TDD Enhanced Uplink: RF Rad	Rel-7	No	R4	No	Wed 22/03/06										
49	32045	PS domain and IMS impacts for supporti	Rel-7	No	S2	No	Fri 28/03/03										
50	1314	Service Requirements for IP-based emerg	Rel-7	No	S1	No	Tue 08/06/04										
51	32046	Study on Stage 2 for IMS-level solution	Rel-7	No	S2	No	Thu 22/12/05										
52	32080	Study on Stage 2 for GPRS-level solution	Rel-7	No	S2	No	Thu 22/12/05										
53	32100	Stage 2 Specification Phase - IMS-level	Rel-7	No	S2	No	Wed 31/05/06										
54	32101	Stage 2 Specification Phase - GPRS-level	Rel-7	No	S2	No	Wed 31/05/06										
55	1653	Emergency Call Enhancements for IP& P	Rel-7	No	C1	No	Thu 22/12/05										
56	1315	CT1 IMS aspects to support IMS Emergency sess	Rel-7	No	C1	No	Thu 09/03/06										
57	13028	CT3 IMS aspects to support IMS Emergency sess	Rel-7	No	C3	No	Thu 16/02/06										
58	1646	CT1 PS domain aspects to support IMS Emergenc	Rel-7	No	C1	No	Thu 16/02/06										
59	13031	CT3 PS domain aspects to support IMS Emergenc	Rel-7	No	C3	No	Thu 16/02/06										
60	14026	CT4 PS domain aspects to support IMS Emergenc	Rel-7	No	C4	No	Thu 16/02/06										
61	32064	Access Class Barring and Overload Prot	Rel-7	No	S2	No	Thu 08/07/04										
62	32065	TR on Stage 2	Rel-7	No	S2	No	Tue 07/06/05										
63	50117	Extra ACBOP information in GERAN	Rel-7	No	GP	No	Thu 15/09/05										
64	11048	Stage 3 CN aspects of ACBOP	Rel-7	No	C1	No	Wed 09/03/05										
65	20010	Deleted - Potential impact on lu interface Overload func	Rel-7	No	RP	No	Wed 13/10/04										
66	20009	Deleted - Extra ACBOP information in RAN	Rel-7	No	RP	No	Wed 13/10/04										
67	31048	USSD message delivery and transfer to l	Rel-7	No	S1	No	Mon 06/12/04										
68	31060	Stage 1	Rel-7	No	S1	No	Thu 22/12/05										
69	43008	Alignment with requirements regarding U	Rel-7	No	C6	No	Wed 19/01/05										
70	32079	Location Services enhancements Rel-7	Rel-7	No	S2	No	Thu 21/04/05										
71	32093	Global Stage 2 for LCS3 (including IMS emergency loc	Rel-7	No	S2	No	Wed 31/05/06										
72	14025	CT4 aspects for LCS	Rel-7	No	C4	No	Thu 09/03/06										
73	31052	LCS for 3GPP Interworking WLAN	Rel-7	No	S1	No	Wed 09/03/05										
74	32077	FS on 3GPP system to WLAN Interworking with L	Rel-7	No	S1	No	Thu 16/02/06										

ID	Jnique_IC	Name	Release	Early	Resource Names	Modific	last modif			Qtr 1, 2006			Qtr 3, 2006			Qtr 1, 2007
								Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
75	32108	Study of work on an LCS architecture for I-WLAN.	Rel-7	No	S2	No	Wed 31/05/06									
76	20030	UE positioning Rel-7	Rel-7	No	RP	No	Thu 22/12/05									
77	20012	Inclusion of Uplink TDOA UE positioning method in	Rel-7	No	R2	No	Thu 22/12/05									
78	20042	Delete - LCS Enhancements Related to Location	Rel-7	No	R2	No	Wed 22/03/06									
79	20054	Delete - RAN2 aspects for LBS	Rel-7	No	R2	No	Thu 22/12/05									
80	50558	LCS Enhancements Related to Location-1	Rel-7	No	GP	No	Thu 11/05/06									
81	31051	Advanced Global Navigation Satellite System	Rel-7	No	S1	No	Thu 15/09/05									
82	320001	Study of work on an LCS architecture for	Rel-7	No	S2	No	Wed 31/05/06									
83	50548	Support for GNSS in GERAN	Rel-7	No	GP	No	Thu 11/05/06									
84	20050	Global Navigation Satellite System (GNSS)	Rel-7	No	R2	No	Wed 22/03/06									
85	50551	Towards A-GNSS Concept	Rel-7	No	S1	No	Thu 16/02/06									
86	50581	A-GPS Minimum Performance	Rel-7	No	G1; G3	No	Thu 11/05/06									
87	31063	Combinational Services	Rel-7	No	S1	No	Fri 07/10/05									
88	31064	Stage 1 for CSICS	Rel-7	No	S1	No	Thu 22/12/05									
89	32084	Stage 2 for CSICS	Rel-7	No	S2	No	Thu 22/12/05									
90	11054	Stage 3 for CSICS CN aspects	Rel-7	No	C1	No	Wed 22/03/06									
91	34031	Stage 3 for codec aspects	Rel-7	No	S4	No	Thu 22/12/05									
92	32074	System enhancements for fixed broadband	Rel-7	No	S2	No	Thu 21/10/04									
93	7001	TISPAN Rel 1 related aspects		No	S2	No	Thu 16/02/06									
94	32075	Stage 2 of FBI for TISPAN R1		No	S2	No	Wed 31/05/06									
95	11050	Protocol impact of FBI for TISPAN R1	Rel-7	No	C1	No	Thu 16/02/06									
96	11060	CT1 aspects of FBI for TISPAN R1	Rel-7	No	C1	No	Wed 31/05/06									
97	13025	CT3 aspects of FBI for TISPAN R1	Rel-7	No	C3	No	Wed 19/04/06									
98	14020	CT4 aspects of FBI for TISPAN R1	Rel-7	No	C4	No	Thu 16/02/06									
99	33027	Security Enhancements for FBI	Rel-7	No	S3	No	Thu 09/03/06									
100	7002	PacketCable Related aspects		No	S2	No	Thu 16/02/06									
101	7003	Stage 2 of FBI for PacketCable		No	S2	No	Wed 31/05/06									
102	7004	Protocol impact of FBI for PacketCable		No	C1	No	Wed 31/05/06									
103	7032	SA5 Charging aspects of FBI for PacketCable	Rel-7	No	S5	No	Wed 31/05/06									
104	7005	TISPAN Rel 2 related aspects		No	S2	No	Thu 16/02/06									
105	7006	Stage 2 of FBI for TISPAN R2		No	S2	No	Wed 31/05/06									
106	7007	Protocol impact of FBI for TISPAN R2		No	C1	No	Thu 16/02/06									
107	33025	Access Security Enhancements	Rel-7	No	S3	No	Thu 22/12/05									
108	14012	Mp (MRFC - MRFP) interface	Rel-7	No	C4	No	Wed 09/03/05									
109	11061	CT1 aspects of Mp	Rel-7	No	C1	No	Thu 16/02/06									
110	13026	CT3 aspects of Mp	Rel-7	No	C3	No	Thu 16/02/06									
111	14021	CT4 aspects of Mp	Rel-7	No	C4	No	Wed 31/05/06									

ID	Jnique_ID	Name	Release	Early	Resource Names	Modifie	last modif	Qtr 1, 2006		Qtr 3, 2006			Qtr 1, 2007		
								Sep	Nov	Jan	Mar	May	Jul	Sep	Nov
112	711052	IMS Stage 3 IETF Protocol alignment	Rel-7	No	C1	No	Wed 31/05/06								
113	32081	Support of SMS and MMS over generic 3	Rel-7	No	S2	No	Fri 07/10/05								
114	32094	FS on SMSIP	Rel-7	No	S2	No	Thu 22/12/05								
115	32095	Stage 2 for SMSIP	Rel-7	No	S2	No	Wed 31/05/06								
116	310001	Stage 3 for SMSIP	Rel-7	No	C4	No	Wed 19/04/06								
117	310002	CT1 aspects for SMSIP	Rel-7	No	C1	No	Wed 31/05/06								
118	310003	CT4 aspects for SMSIP	Rel-7	No	C4	No	Wed 31/05/06								
119	32082	Evolution of Policy Control and Charging	Rel-7	No	S2	No	Tue 07/06/05								
120	32102	TR for PCC	Rel-7	No	S2	No	Thu 15/09/05								
121	32103	Stage 2 for PCC	Rel-7	No	S2	No	Wed 31/05/06								
122	32109	Evolution of policy control and flow base	Rel-7	No	S2	No	Wed 31/05/06								
123	7033	SA5 Charging aspects of FBI for PacketC	Rel-7	No	S5	No	Wed 31/05/06								
124	13029	Gx reference point for Policy and Chargin	Rel-7	No	C3	No	Wed 22/03/06								
125	13030	Rx reference point for PCC CT3 aspects	Rel-7	No	C3	No	Wed 19/04/06								
126	310006	PCC-Rx CT3 aspects	Rel-7	No	C3	No	Wed 19/04/06								
127	7008	PCC-Rx CT1 aspects	Rel-7	No	C1	No	Wed 19/04/06								
128	34030	Video Codec Performance Requirements	Rel-7	No	S4	No	Wed 31/05/06								
129	13023	delete at CT#32 - DIAMETER on the GGS	Rel-7	No	C3	No	Thu 16/02/06								
130	13022	delete at CT#32 - DIAMETER on the PDG	Rel-7	No	C3	No	Thu 22/12/05								
131	31065	CAMEL Trunk Triggers	Rel-7	No	S1	No	Wed 09/03/05								
132	31066	Stage 1 for CAMEL Trunk Triggers	Rel-7	No	S1	No	Thu 22/12/05								
133	14017	CAMEL Trunk Originated Trigger Detectic	Rel-7	No	C4	No	Thu 16/02/06								
134	50118	MS Antenna Performance Evaluation Me	Rel-7	No	G1	No	Thu 11/05/06								
135	50119	Lower 700 MHz Inclusion in the GERAN 3	Rel-7	No	GP	No	Thu 11/05/06								
136	51138	Inclusion of the 698 – 746 MHz band into GERAN core	Rel-7	No	G1	No	Thu 15/09/05								
137	53084	G1 aspects of GSM710	Rel-7	No	G1	No	Thu 11/05/06								
138	55094	G3 aspects of GSM710	Rel-7	No	G3	No	Thu 11/05/06								
139	11045	Enhancements of VGCS for public autho	Rel-7	No	S1	No	Thu 15/09/05								
140	31061	Stage 1	Rel-7	No	S1	No	Tue 07/06/05								
141	11056	Architecture and protocol aspects	Rel-7	No	C1	No	Thu 09/03/06								
142	11062	CT1 aspects of EVGCS	Rel-7	No	C1	No	Thu 09/03/06								
143	14022	CT4 aspects of EVGCS	Rel-7	No	C4	No	Wed 31/05/06								
144	752076	GERAN2 aspects	Rel-7	No	G2	No	Thu 11/05/06								
145	11055	Improvements of VGCS for parallel use o	Rel-7	No	S1	No	Fri 25/03/05								
146	31070	Service Requirements for VGCS improve	Rel-7	No	S1	No	Fri 25/03/05								
147	32090	Stage 2 modifications for VGCS improv	Rel-7	No	C1	No	Thu 16/02/06								
148	11057	Protocol aspects	Rel-7	No	C1	No	Wed 31/05/06								

ID	Jnique_IC	Name	Release	Early	Resource Names	Modifie	last modif	Qtr 1, 2006		Qtr 1, 2006			Qtr 3, 2006		Qtr 1, 2007	
								Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
149	11063	CT1 aspects of IVGCS	Rel-7	No	C1	No	Thu 16/02/06									
150	14023	CT4 aspects of IVGCS	Rel-7	No	C4	No	Thu 16/02/06									
151	31071	OSA Rel-7	Rel-7	No	S1	No	Thu 15/09/05									
152	31072	Service Requirements for OSA Service Bi	Rel-7	No	S1	No	Thu 16/02/06									
153	43011	Stage 2 OSA API Service Brokering	Rel-7	No	C5	No	Thu 11/05/06									
154	7017	Stage 3 OSA API Service Brokering	Rel-7	No	C5	No	Thu 11/05/06									
155	15039	OSA Stage 2/3 enhancements	Rel-7	No	C5	No	Thu 11/05/06									
156	7018	Parlay X Message Broadcast	Rel-7	No	C5	No	Thu 11/05/06									
157	7019	Parlay X Geocoding and Mapping	Rel-7	No	C5	No	Thu 11/05/06									
158	7020	Parlay X Application driven QoS	Rel-7	No	C5	No	Thu 11/05/06									
159	34032	Dynamic and interactive multimedia scer	Rel-7	No	S4	No	Wed 31/05/06									
160	33022	Liberty Alliance and 3GPP Security Inter	Rel-7	No	S3	No	Thu 09/03/06									
161	31062	WLAN-UMTS Interworking Phase 2	Rel-7	No	S1	No	Thu 21/04/05									
162	31057	Stage 1 on Session Continuity	Rel-7	No	S1	No	Tue 07/06/05									
163	32096	Stage 2 on Session Continuity: covered b	Rel-7	No	S2	No	Tue 07/06/05									
164	32110	WLAN Interworking – Private Network ac	Rel-7	No	S2	No	Fri 07/10/05									
165	32111	WLAN-PNA - Stage 2	Rel-7	No	S2	No	Wed 31/05/06									
166	11059	WLAN-PNA - Stage 3	Rel-7	No	C1	No	Thu 22/12/05									
167	11064	CT1 aspets for WLAN-PNA	Rel-7	No	C1	No	Wed 31/05/06									
168	13027	CT3 aspets for WLAN-PNA	Rel-7	No	C3	No	Thu 16/02/06									
169	14024	CT4 aspets for WLAN-PNA	Rel-7	No	C4	No	Wed 31/05/06									
170	32092	Enhancements to support QoS provision	Rel-7	No	S2	No	Thu 16/02/06									
171	7015	TR on support of QoS on WLAN	Rel-7	No	S2	No	Thu 16/02/06									
172	7016	Stage 2 on support of QoS over 3GPP/WL	Rel-7	No	S2	No	Wed 31/05/06									
173	32091	Voice call continuity between CS and IM	Rel-7	No	S2	No	Wed 22/06/05									
174	32104	TR for VCC	Rel-7	No	S2	No	Thu 22/12/05									
175	31085	Stage 1 for VCC	Rel-7	No	S1	No	Fri 07/10/05									
176	32105	Stage 2 for VCC	Rel-7	No	S2	No	Wed 31/05/06									
177	11058	Stage 3 for VCC	Rel-7	No	C1	No	Thu 09/03/06									
178	11066	CT1 aspects of VCC	Rel-7	No	C1	No	Wed 31/05/06									
179	13032	CT3 aspects of VCC	Rel-7	No	C3	No	Thu 16/02/06									
180	14027	CT4 aspects of VCC	Rel-7	No	C4	No	Thu 16/02/06									
181	35079	SA5 Charging aspects of VCC	Rel-7	No	S5	No	Wed 31/05/06									
182	35041	OAM&P	Rel-7	No	S5	No	Wed 31/05/06									
183	35042	Network Infrastructure Management	Rel-7	No	S5	No	Wed 31/05/06									
184	35044	Enhance NRM to accommodate NGN (IMS as bas	Rel-7	No	S5	No	Wed 31/05/06									
185	35046	Co-operative Element Management interface (CO-	Rel-7	No	S5	No	Wed 31/05/06									

ID	Jnique_IC	Name	Release	Early	Resource Names	Modific	last modif			Qtr 1, 2006			Qtr 3, 2006			Qtr 1, 2007
								Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
186	35047	Network Management (NM) Itf-N performance crit	Rel-7	No	S5	No	Wed 31/05/06									
187	35048	Delta synchronization between IRP Manager and I	Rel-7	No	S5	No	Wed 31/05/06									
188	35049	Subscription Management (SuM) IRP Solution Set	Rel-7	No	S5	No	Wed 31/05/06									
189	35050	Integration Reference Point (IRP) Security Manag	Rel-7	No	S5	No	Wed 31/05/06									
190	35051	Integration Reference Point (IRP) Methodology	Rel-7	No	S5	No	Wed 31/05/06									
191	35052	Partial suspension of Itf-N during maintenance/tes	Rel-7	No	S5	No	Wed 31/05/06									
192	35053	Advanced Alarming on Itf-N (Study + Implementati	Rel-7	No	S5	No	Wed 31/05/06									
193	35054	Management of Legacy Equipment	Rel-7	No	S5	No	Wed 31/05/06									
194	35055	Rules for Vendor Specific Extensions	Rel-7	No	S5	No	Wed 31/05/06									
195	35056	CN CS Bearer Transport Network (BTN) relative N	Rel-7	No	S5	No	Wed 31/05/06									
196	35064	Backward and Forward Compatibility of IRP syste	Rel-7	No	S5	No	Wed 31/05/06									
197	35071	Repeater Network Resource Model (NRM) definiti	Rel-7	No	S5	No	Wed 31/05/06									
198	35072	UTRAN radio channel power monitoring	Rel-7	No	S5	No	Wed 31/05/06									
199	320006	NEW Study of Common Profile Storage (CPS) Fra	Rel-7	No	S5	No	Wed 31/05/06									
200	7021	Study on SA5 MTOSI XML Harmonization	Rel-7	No	S5	No	Thu 09/03/06									
201	35043	Performance Management	Rel-7	No	S5	No	Wed 31/05/06									
202	35057	Performance measurements definition for CN CS	Rel-7	No	S5	No	Wed 31/05/06									
203	35058	Enhancement UTRAN performance measurement	Rel-7	No	S5	No	Wed 31/05/06									
204	35059	Add TDD specific counters in Performance measu	Rel-7	No	S5	No	Wed 31/05/06									
205	35060	ATM bearer network Performance measurements	Rel-7	No	S5	No	Wed 31/05/06									
206	35061	IP bearer network Performance measurement defi	Rel-7	No	S5	No	Wed 31/05/06									
207	35069	Performance measurements definition for IMS	Rel-7	No	S5	No	Wed 31/05/06									
208	35073	HSDPA performance measurements	Rel-7	No	S5	No	Wed 31/05/06									
209	35039	Trace Management	Rel-7	No	S5	No	Wed 31/05/06									
210	35040	DELETE Trace Management for IMS (merged with	Rel-7	No	S5	No	Wed 31/05/06									
211	35062	End-to-end Service Level tracing for IMS	Rel-7	No	S5	No	Wed 31/05/06									
212	35063	Trace record content for UTRAN TDD	Rel-7	No	S5	No	Wed 31/05/06									
213	35070	IRP for Subscriber and Equipment Trace Manager	Rel-7	No	S5	No	Wed 31/05/06									
214	11046	SIP enhancements for trace	Rel-7	No	C1	No	Thu 15/09/05									
215	33023	Trust Requirements for Open Platforms i	Rel-7	No	S3	No	Thu 09/03/06									
216	33024	Development of UEA2 and UIA2	Rel-7	No	S3	No	Thu 09/03/06									
217	33026	Lawful Interception in the 3GPP Rel-7 arc	Rel-7	No	S3	No	Thu 22/12/05									
218	50564	Support of Conversational Services in A/	Rel-7	No	GP	No	Thu 15/09/05									
219	52143	Minimise the transfer delay between the S	Rel-7	No	GP	No	Thu 11/05/06									
220	51137	Definition of radio resource management	Rel-7	No	G1	No	Thu 11/05/06									
221	52138	Radio Channel Support	Rel-7	No	G2	No	Thu 11/05/06									
222	52139	Modifications to FLO	Rel-7	No	G2	No	Thu 09/03/06									

























ID	Jnique_IC	Name	Release	Early	Resource Names	Modific	last modif	Qtr 1, 2006		Qtr 3, 2006			Qtr 1, 2007			
								Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
223	50565	Addition of new frequency band to GSM	Rel-7	No	GP	No	Thu 15/09/05									
224	50566	Changes to core specification	Rel-7	No	GP	No	Thu 15/09/05									
225	55092	Changes to MS testing specification	Rel-7	No	G3	No	Thu 11/05/06									
226	53082	Changes to BTS testing specification	Rel-7	No	G1	No	Thu 22/12/05									
227	50567	Handover of dedicated and shared resou	Rel-7	No	GP	No	Thu 11/05/06									
228	55093	Handover of dedicated and shared resou	Rel-7	No	G2	No	Thu 11/05/06									
229	55095	MS Conformance Testing	Rel-7	No	G3	No	Thu 11/05/06									
230	53083	BTS conformance testing	Rel-7	No	G1	No	Thu 11/05/06									
231	50568	Future GERAN Evolution	Rel-7	No	GP	No	Thu 09/03/06									
232	34034	3G-324M Video Telephony Call Setup Tin	Rel-7	No	S4	No	Wed 31/05/06									
233	732097	Identification of Communication Services	Rel-7	No	S2	No	Thu 15/09/05									
234	32106	TR for ICS	Rel-7	No	S2	No	Thu 16/02/06									
235	32107	Stage 2 for ICS	Rel-7	No	S2	No	Wed 31/05/06									
236	7035	SA5 Charging aspects of ServID	Rel-7	No	S5	No	Wed 31/05/06									
237	32099	VoIMS bearer related enhancements	Rel-7	No	S2	No	Fri 07/10/05									
238	20032	Improved support of IMS Realtime Servic	Rel-7	No	R2	No	Thu 22/12/05									
239	32098	Deleted - FS on enhancement of radio perfo	Rel-7	No	S2	No	Wed 31/05/06									
240	34033	Performance Characterization of VoIMS (Rel-7	No	S4	No	Wed 31/05/06									
241	34035	Optimizations for Multimedia Telephony	Rel-7	No	S4	No	Wed 31/05/06									
242	34037	Characterisation of Adaptive Jitter Manag	Rel-7	No	S4	No	Wed 31/05/06									
243	34036	End-to-End Multimedia Services Perform	Rel-7	No	S4	No	Wed 31/05/06									
244	32116	Supporting Globally Routable User Agen	Rel-7	No	S2	No	Fri 07/10/05									
245	7009	TR on GRUU	Rel-7	No	S2	No	Wed 31/05/06									
246	7010	Stage 2 on GRUU	Rel-7	No	S2	No	Wed 31/05/06									
247	743009	ISIM API for Java Card	Rel-7	No	C6	No	Thu 22/12/05									
248	732030	Rel7 Security enhancements	Rel-7	No	S3	No	Thu 22/12/05									
249	732031	HTTPS connection between a UICC and a	Rel-7	No	S3	No	Thu 09/03/06									
250	732032	2G GBA: 2G SIM usage in 3GPP GAA fran	Rel-7	No	S3	No	Thu 09/03/06									
251	732033	Generic Authentication Architecture usag	Rel-7	No	S3	No	Thu 09/03/06									
252	32034	SS7 TCAP security Gateway	Rel-7	No	S3	No	Thu 22/12/05									
253	310004	SA3 aspects of SEC7-NDS-TCAPsec	Rel-7	No	S3	No	Thu 22/12/05									
254	310005	TCAPsec Gateway	Rel-7	No	C4	No	Wed 31/05/06									
255	31088	IMS Service Brokering enhancements	Rel-7	No	S1	No	Thu 16/02/06									
256	31089	Network Composition	Rel-7	No	S1	No	Thu 22/12/05									
257	33028	Key establishment between a UICC and a	Rel-7	No	S3	No	Thu 22/12/05									
258	50569	Mobile Station Receive Diversity (DARP I	Rel-7	No	GP	No	Thu 11/05/06									
259	50570	MS conformance test of DARP Phase II (M	Rel-7	No	GP	No	Thu 09/03/06									

ID	Jnique_IC	Name	Release	Early	Resource Names	Modific	last modif	Qtr 1, 2006		Qtr 1, 2006			Qtr 3, 2006		Qtr 1, 2007	
								Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
260	50571	Performance Requirements for Mobile St	Rel-7	No	GP	No	Thu 11/05/06									
261	50572	Capability signalling of Mobile Station Re	Rel-7	No	GP	No	Thu 09/03/06									
262	50573	Test Scenarios for Mobile Station Receive	Rel-7	No	GP	No	Thu 11/05/06									
263	34038	MBMS User Service Extensions	Rel-7	No	S4	No	Wed 31/05/06									
264	11065	IMS Support of Conferencing and Messa	Rel-7	No	C1	No	Thu 09/03/06									
265	31053	Selective Disabling of UE Capabilities	Rel-7	No	S1	No	Thu 16/02/06									
266	32088	Stage 1 of SDoUE	Rel-7	No	S1	No	Thu 22/12/05									
267	32089	TR on different possible architectures	Rel-7	No	S2	No	Thu 22/12/05									
268	7036	Stage 3 of SDoUE	Rel-7	No	C1	No	Wed 31/05/06									
269	31081	Personal Network Management (PNM)	Rel-7	No	S1	No	Thu 16/02/06									
270	7011	Study of PNPAM	Rel-7	No	S1	No	Thu 16/02/06									
271	7012	Stage 1 of PNPAM	Rel-7	No	S1	No	Thu 09/03/06									
272	31082	Multimedia Telephony Capabilities for IM	Rel-7	No	S1	No	Thu 16/02/06									
273	7022	Study of (MITe) - IMS Multimedia Telepho	Rel-7	No	S1	No	Thu 09/03/06									
274	7023	IMS Multimedia Telephony Service	Rel-7	No	S1	No	Thu 09/03/06									
275	7037	Stage 3 of MITE	Rel-7	No	C1	No	Wed 31/05/06									
276	7038	Multimedia Telephony Service for IMS	Rel-7	No	S1	No	Wed 22/03/06									
277	7039	Stage 1 of MTSI	Rel-7	No	S1	No	Wed 22/03/06									
278	7040	Media handling and interaction in MTSI	Rel-7	No	S4	No	Wed 31/05/06									
279	713024	Multimedia interworking between IMS an	Rel-7	No	C3	No	Thu 16/02/06									
280	7013	Note: Stages 1 and 2 defined in earlier Re	Rel-7	No	S2	No	Wed 19/04/06									
281	7014	Stage 3 of MW-IMS	Rel-7	No	C3	No	Thu 16/02/06									
282	7041	Network selection enhancements	Rel-7	No	S1	No	Wed 22/03/06									
283	7043	Interoperability between VGCS/VBS and	Rel-7	No	C1	No	Wed 22/03/06									
284	7044	CT1 aspects of VGCSFlex	Rel-7	No	C1	No	Wed 31/05/06									
285	7045	CT4 aspects of VGCSFlex	Rel-7	No	C4	No	Wed 31/05/06									
286	7046	One Tunnel solution for Optimisation of I	Rel-7	No	S2	No	Wed 22/03/06									
287	320002	Stage 2 Study for One Tunnel solution	Rel-7	No	S2	No	Wed 31/05/06									
288	320003	Stage 2 specification for One Tunnel solution	Rel-7	No	S2	No	Wed 31/05/06									
289	50579	Downlink Dual Carrier	Rel-7	No	GP	No	Wed 19/04/06									
290	51139	Downlink Dual Carrier Stage 2	Rel-7	No	G1	No	Wed 19/04/06									
291	52142	Downlink Dual Carrier Stage 3	Rel-7	No	G2,,G1	No	Wed 19/04/06									
292	53086	Downlink Dual Carrier – MS Conformance	Rel-7	No	G3	No	Wed 19/04/06									
293	50580	Support of SIGTRAN in GERAN	Rel-7	No	GP	No	Wed 19/04/06									
294	31084	MBMS Enhancements	Rel-7	No	S1	No	Fri 07/10/05									
295	60110	(Small) Technical Enhancements and Imj	Rel-7	No	All	No	Thu 20/04/06									
296	32113	DELETE - PS domain and IMS support for IMS Emergency	Rel-7	No	S2	No	Thu 22/12/05									

ID	Jnique_ID	Name	Release	Early	Resource Names	Modific	last modif			Qtr 1, 2006			Qtr 3, 2006			Qtr 1, 2007
								Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
297	32114	DELETE IMS aspects to support IMS Emergency sessi	Rel-7	No	S2	No	Thu 22/12/05									
298	32115	DELETE PS domain aspects to support IMS Emergenc	Rel-7	No	S2	No	Thu 22/12/05									
299	31077	DELETED- Covered by SI - Personal Network (PN) and Per	Rel-7	No	S1	No	Thu 22/12/05									
300	31078	DELETED- Covered by SI - Multimedia Telephony Capabilit	Rel-7	No	S1	No	Thu 22/12/05									
301	31079	DELETED- Covered by SI - Transferring of emergency Call	Rel-7	No	S1	No	Thu 22/12/05									
302	31080	DELETED- Covered by SI - MBMS Enhancements	Rel-7	No	S1	No	Thu 22/12/05									
303	7047	Rel-7 Feasibility Studies listed below	Rel-7	No	RAN;SA	No	NA									
304	32112	Study Item on IMS enhancements and op	Rel-7	No	S2	No	Wed 31/05/06									
305	31050	Behaviour of Multi system UEs	Rel-7	No	S1	No	Thu 09/03/06									
306	31054	FS on IMS with real time services deploy	Rel-7	No	S1	No	Thu 22/12/05									
307	31055	Feasibility Study on Combining CS calls ;	Rel-7	No	S1	No	Wed 09/03/05									
308	32076	TR on Stage 2 (IMS services using CS be;	Rel-7	No	S2	No	Thu 22/12/05									
309	32117	Terminating Session handling	Rel-7	No	S2	No	Wed 31/05/06									
310	320004	Stage 2 Feasibility study on 3GPP architectural developmer	Rel-7	No	S2	No	Wed 31/05/06									
311	320005	Stage 2 Specification of 3GPP architectural development	Rel-7	No	S2	No	Wed 31/05/06									
312	32085	3GPP System Architecture Evolution	Rel-7	No	S2	No	Wed 09/03/05									
313	32086	Stage 2 Interim conclusion for RAN Work	Rel-7	No	S2	No	Thu 22/12/05									
314	32087	Stage 2 Feasibility study on 3GPP archite	Rel-7	No	S2	No	Wed 31/05/06									
315	7024	Security study for Inter-access mobility b	Rel-7	No	S3	No	Thu 09/03/06									
316	20034	FS on Performance Evaluation of the UE	Rel-7	No	R4	No	Wed 22/03/06									
317	50552	FS of enhanced support of Video Teleph	Rel-7	No	GP	No	Thu 09/03/06									
318	20023	FS on Evolved UTRA and UTRAN	Rel-7	No	RP	No	Wed 22/03/06									
319	31075	Study on Videotelephony teleservice	Rel-7	No	S1	No	Fri 25/03/05									
320	31076	Study on Videotelephony service require	Rel-7	No	S1	No	Thu 16/02/06									
321	31073	Study of Network Selection Principles	Rel-7	No	S1	No	Fri 07/10/05									
322	31074	Review of Network Selection Principles	Rel-7	No	S1	No	Thu 16/02/06									
323	20044	FS on Continuous connectivity for packe	Rel-7	No	R1	No	Fri 07/10/05									
324	20041	FS on UTRA Tower Mounted Amplifier (F	Rel-7	No	R4	No	Wed 22/03/06									
325	31041	Multimedia Priority Service	Rel-6	No	S1	No	Thu 16/02/06									
326	31083	Transferring of emergency Call data	Rel-7	No	S1	No	Thu 09/03/06									
327	732028	IMS security extensions	Rel-7	No	S3	No	Thu 22/12/05									
328	14019	Study of a SMS Centre for MT SMS	Rel-7	Yes	C4	No	Thu 16/02/06									
329	20051	FS on Improvement of the Multimedia Br	Rel-7	No	R2	No	Wed 22/03/06									
330	20052	FS on Performance Improvements in Sm	Rel-7	No	R4	No	Thu 22/12/05									
331	20053	FS on Further Improved Performance Re	Rel-7	No	R4	No	Wed 22/03/06									
332	7025	FS on the TCAPsec Gateway concept	Rel-7	No	C4	No	Thu 09/03/06									
333	7026	Study of Customised Alerting Tone (CAT	Rel-7	No	S1	No	Wed 22/03/06									

ID	Jnique_IC	Name	Release	Early	Resource Names	Modific	last modif			Qtr 1, 2006			Qtr 3, 2006			Qtr 1, 2007
								Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan
334	20065	SI on Scope of future FDD HSPA Evoluti	Rel-7	No	RP	No	Wed 22/03/06									
335	35075	OAM&P Studies	Rel-7	No	S5	No	Wed 22/03/06									
336	35076	Network Infrastructure Management	Rel-7	No	S5	No	Wed 31/05/06									
337	35045	IRP usage scenarios	Rel-7	No	S5	No	Wed 22/03/06									
338	35065	Study of Element Operations Systems Function (E	Rel-7	No	S5	No	Wed 22/03/06									
339	35066	Study of SOAP/HTTP IRP Solution Sets	Rel-7	No	S5	No	Wed 22/03/06									
340	35067	Study of Itf-N Implementation Conformance Stater	Rel-7	No	S5	No	Wed 22/03/06									
341	35068	Study of IRP Information Model	Rel-7	No	S5	No	Wed 22/03/06									
342	35074	Study on SA5 MTOSI XML Harmonization	Rel-7	No	S5	No	Wed 22/03/06									
343	7048	SI on AS-MRFC media server control pro	Rel-7	No	C1	No	Wed 31/05/06									
344	7049	Study on IMS utilizing multicast bearer s		No	S2	No	Wed 31/05/06									
345	7050	FS of using M2PA in 3GPP network		No	C4	No	Wed 22/03/06									
346	32073	Enhancement of E2E QoS	Rel-7	No	S2	No	Thu 15/09/05									
347	7034	Bandwidth Saving at Nb Interface with IP	Rel-7	No	C3	No	Wed 22/03/06									
348	320007	Charging Management small Enhanceme	Rel-7	No	S5	No	Wed 31/05/06									
349	320008	Alternate Charged Party (ACP) for IMS	Rel-7	No	S5	No	Wed 31/05/06									
350	32029	<i>Deleted: FS on applicability of GALILEO for LCS</i>	Rel-7	No	S2	No	Wed 08/09/04									
351	32058	<i>Deleted - TR on Stage 2</i>	Rel-7	No	S2	No	Thu 21/10/04									
352	50095	<i>deleted - GERAN review of the TR</i>	Rel-7	No	GP	No	Mon 06/12/04									
353	32005	<i>Deleted - IMS Local services</i>	Rel-7	No	S2	No	Thu 30/05/02									
354	32019	<i>Deleted - Stage 2</i>	Rel-7	No	S2	No	Mon 06/12/04									
355	11035	<i>Delete - Stage 3 for IMS Local services</i>	Rel-7	No	C1	No	Thu 09/09/04									
356	32078	<i>Deleted - IMS Phase 3</i>	Rel-7	No	S2	No	Thu 09/09/04									
357	701216	<i>Deleted - Improvements of Radio Interface</i>	Rel-7	No	RP	No	Thu 08/07/04									
358	14018	<i>Deleted: Generic User Profile Phase 2</i>	Rel-7	No	C4	No	Wed 09/03/05									
359	42003	<i>Deleted - Stage 3 - Common objects</i>	Rel-7	No	C4	No	Wed 09/03/05									
360	31087	<i>Delete was duplicated- Study of Customised Alerting Tone (</i>	Rel-7	No	S1	No	Wed 22/03/06									
361	7027	<i>Delete - was duplicated - Facilitating Machine to Machine C</i>	Rel-7	No	S1	No	Thu 09/03/06									
362	0	Release 8 Features listed below	Rel-8	No	;RAN;SA	No	NA									
363	7042	Enhancements for VGCS Applications	Rel-8	No	S1	No	Wed 22/03/06									
364	0	Rel-8 Feasibility Studies listed below	Rel-8	No	;RAN;SA	No	NA									
365	31086	Facilitating Machine to Machine Commur	Rel-8	No	S1	No	Thu 22/12/05									
366	31067	All-IP Network (AIPN)	Rel-8	Yes	S1	No	Fri 25/03/05									
367	31059	All-IP Network Feasibility Study	Rel-8	No	S1	No	Fri 25/03/05									
368	31068	Stage1	Rel-8	Yes	S1	No	Thu 22/12/05									

Project: 3GPP_Release-2000
Date: Wed 31/05/06

Critical		Baseline Split		Rolled Up Critical Progress		External Tasks	
Critical Split		Baseline Milestone		Rolled Up Task		Project Summary	
Critical Progress		Milestone		Rolled Up Split		External Milestone	
Task		Summary Progress		Rolled Up Task Progress		Deadline	
Split		Summary		Rolled Up Baseline			
Task Progress		Rolled Up Critical		Rolled Up Baseline Milestone			
Baseline		Rolled Up Critical Split		Rolled Up Milestone	