

# **PICS – Protocol Implementation Conformance Statement**

**(According to Specifications 3GPP TS 51.010-2 V7.7.0 and 3GPP TS 51.010-4 V4.6.0)**

**Table A.1 (3GPP TS 51.010-2): Types of Mobile Stations**

Item	Release	Type of Mobile Station	Supported
1	Phase2	1.1 Standard GSM Band (P-GSM)	<input checked="" type="checkbox"/>
2	Phase2	1.2 Extended GSM Band (E-GSM), (including standard Band)	<input checked="" type="checkbox"/>
3	R96	1.3 R-GSM Band (including standard and E-GSM Band)	<input type="checkbox"/>
4	Phase2	1.4 DCS 1800 band	<input checked="" type="checkbox"/>
5	Phase2	1.5 Multiple-band, not simultaneously	<input type="checkbox"/>
6	Phase2	1.6 Multiple-band, simultaneously	<input checked="" type="checkbox"/>
7	Phase2	1.7 Small Mobile Station	<input checked="" type="checkbox"/>
8	Phase2	1.8 GSM Power Class 2	<input type="checkbox"/>
9	Phase2	1.9 GSM Power Class 3	<input type="checkbox"/>
10	Phase2	1.10 GSM Power Class 4	<input type="checkbox"/>
11	Phase2	1.11 GSM Power Class 5	<input type="checkbox"/>
12	Phase2	1.12 DCS 1800 Power Class 1	<input type="checkbox"/>
13	Phase2	1.13 DCS 1800 Power Class 2	<input type="checkbox"/>
14	Phase2	1.14 DCS 1800 Power Class 3	<input type="checkbox"/>
15	R96	1.15 HSCSD Multislot MS	<input type="checkbox"/>
16	R99	1.16 GSM 450 band	<input type="checkbox"/>
17	R99	1.17 GSM 480 band	<input type="checkbox"/>
18	R98	1.18 PCS 1900 band	<input checked="" type="checkbox"/>
19	R98	1.19 PCS 1900 Power Class 1	<input checked="" type="checkbox"/>
20	R98	1.20 PCS 1900 Power Class 2	<input type="checkbox"/>
21	R98	1.21 PCS 1900 Power Class 3	<input type="checkbox"/>
22	R96	1.22 Multislot Class1	<input type="checkbox"/>
23	R96	1.23 Multislot Class2	<input type="checkbox"/>
24	R96	1.24 Multislot Class3	<input type="checkbox"/>
25	R96	1.25 Multislot Class4	<input type="checkbox"/>
26	R96	1.26 Multislot Class5	<input type="checkbox"/>
27	R96	1.27 Multislot Class6	<input type="checkbox"/>
28	R96	1.28 Multislot Class7	<input type="checkbox"/>
29	R96	1.29 Multislot Class8	<input type="checkbox"/>
30	R96	1.30 Multislot Class9	<input type="checkbox"/>
31	R96	1.31 Multislot Class10	<input type="checkbox"/>
32	R96	1.32 Multislot Class11	<input type="checkbox"/>
33	R96	1.33 Multislot Class12	<input type="checkbox"/>
34	R96	1.34 Multislot Class13	<input type="checkbox"/>
35	R96	1.35 Multislot Class14	<input type="checkbox"/>
36	R96	1.36 Multislot Class15	<input type="checkbox"/>
37	R96	1.37 Multislot Class16	<input type="checkbox"/>
38	R96	1.38 Multislot Class17	<input type="checkbox"/>
39	R96	1.39 Multislot Class18	<input type="checkbox"/>
40	R97	1.40 Multislot Class19	<input type="checkbox"/>
41	R97	1.41 Multislot Class20	<input type="checkbox"/>
42	R97	1.42 Multislot Class21	<input type="checkbox"/>
43	R97	1.43 Multislot Class22	<input type="checkbox"/>
44	R97	1.44 Multislot Class23	<input type="checkbox"/>
45	R97	1.45 Multislot Class24	<input type="checkbox"/>
46	R97	1.46 Multislot Class25	<input type="checkbox"/>
47	R97	1.47 Multislot Class26	<input type="checkbox"/>
48	R97	1.48 Multislot Class27	<input type="checkbox"/>
49	R97	1.49 Multislot Class28	<input type="checkbox"/>
50	R97	1.50 Multislot Class29	<input type="checkbox"/>
51	R97	1.51 GPRS Multislot operation	<input checked="" type="checkbox"/>
52	R99	1.52 EGPRS capable of 8PSK in Uplink, of all Multislot classes	<input type="checkbox"/>
53	Rel-4	1.53 GSM 700 band	<input type="checkbox"/>
54	Rel-4	1.54 GSM 750 band	<input type="checkbox"/>
55	R99	1.55 GSM 850 band	<input checked="" type="checkbox"/>
56	R99	1.56 Support of UTRAN Radio Access Technology	<input type="checkbox"/>
57	R97	1.57 Support of GPRS Multislot class on the uplink	<input checked="" type="checkbox"/>
58	R99	1.58 Support of COMPACT	<input type="checkbox"/>
59	R99	1.59 DTM/GPRS Multislot Class 1	<input type="checkbox"/>
60	R99	1.60 DTM/GPRS Multislot Class 5	<input type="checkbox"/>
61	R99	1.61 DTM/GPRS Multislot Class 9	<input type="checkbox"/>

Item	Release	Type of Mobile Station		Supported
62	R99	1.62	Support of singleslot allocation in DTM/GPRS	<input type="checkbox"/>
63	R99	1.63	Support of UTRAN FDD	<input type="checkbox"/>
64	R99	1.64	Support of UTRAN TDD	<input type="checkbox"/>
65	R98	1.65	Support of Conventional GPS	<input type="checkbox"/>
66	R99	1.66	EGPRS Multislot operation	<input type="checkbox"/>
67	R97	1.67	GPRS Multislot Class1	<input type="checkbox"/>
68	R97	1.68	GPRS Multislot Class2	<input type="checkbox"/>
69	R97	1.69	GPRS Multislot Class3	<input type="checkbox"/>
70	R97	1.70	GPRS Multislot Class4	<input type="checkbox"/>
71	R97	1.71	GPRS Multislot Class5	<input type="checkbox"/>
72	R97	1.72	GPRS Multislot Class6	<input type="checkbox"/>
73	R97	1.73	GPRS Multislot Class7	<input type="checkbox"/>
74	R97	1.74	GPRS Multislot Class8	<input type="checkbox"/>
75	R97	1.75	GPRS Multislot Class9	<input type="checkbox"/>
76	R97	1.76	GPRS Multislot Class10	<input checked="" type="checkbox"/>
77	R97	1.77	GPRS Multislot Class11	<input type="checkbox"/>
78	R97	1.78	GPRS Multislot Class12	<input type="checkbox"/>
79	R97	1.79	GPRS Multislot Class13	<input type="checkbox"/>
80	R97	1.80	GPRS Multislot Class14	<input type="checkbox"/>
81	R97	1.81	GPRS Multislot Class15	<input type="checkbox"/>
82	R97	1.82	GPRS Multislot Class16	<input type="checkbox"/>
83	R97	1.83	GPRS Multislot Class17	<input type="checkbox"/>
84	R97	1.84	GPRS Multislot Class18	<input type="checkbox"/>
85	R97	1.85	GPRS Multislot Class19	<input type="checkbox"/>
86	R97	1.86	GPRS Multislot Class20	<input type="checkbox"/>
87	R97	1.87	GPRS Multislot Class21	<input type="checkbox"/>
88	R97	1.88	GPRS Multislot Class22	<input type="checkbox"/>
89	R97	1.89	GPRS Multislot Class23	<input type="checkbox"/>
90	R97	1.90	GPRS Multislot Class24	<input type="checkbox"/>
91	R97	1.91	GPRS Multislot Class25	<input type="checkbox"/>
92	R97	1.92	GPRS Multislot Class26	<input type="checkbox"/>
93	R97	1.93	GPRS Multislot Class27	<input type="checkbox"/>
94	R97	1.94	GPRS Multislot Class28	<input type="checkbox"/>
95	R97	1.95	GPRS Multislot Class29	<input type="checkbox"/>
96	R99	1.96	EGPRS Multislot Class1	<input type="checkbox"/>
97	R99	1.97	EGPRS Multislot Class2	<input type="checkbox"/>
98	R99	1.98	EGPRS Multislot Class3	<input type="checkbox"/>
99	R99	1.99	EGPRS Multislot Class4	<input type="checkbox"/>
100	R99	1.100	EGPRS Multislot Class5	<input type="checkbox"/>
101	R99	1.101	EGPRS Multislot Class6	<input type="checkbox"/>
102	R99	1.102	EGPRS Multislot Class7	<input type="checkbox"/>
103	R99	1.103	EGPRS Multislot Class8	<input type="checkbox"/>
104	R99	1.104	EGPRS Multislot Class9	<input type="checkbox"/>
105	R99	1.105	EGPRS Multislot Class10	<input type="checkbox"/>
106	R99	1.106	EGPRS Multislot Class11	<input type="checkbox"/>
107	R99	1.107	EGPRS Multislot Class12	<input type="checkbox"/>
108	R99	1.108	EGPRS Multislot Class13	<input type="checkbox"/>
109	R99	1.109	EGPRS Multislot Class14	<input type="checkbox"/>
110	R99	1.110	EGPRS Multislot Class15	<input type="checkbox"/>
111	R99	1.111	EGPRS Multislot Class16	<input type="checkbox"/>
112	R99	1.112	EGPRS Multislot Class17	<input type="checkbox"/>
113	R99	1.113	EGPRS Multislot Class18	<input type="checkbox"/>
114	R99	1.114	EGPRS Multislot Class19	<input type="checkbox"/>
115	R99	1.115	EGPRS Multislot Class20	<input type="checkbox"/>
116	R99	1.116	EGPRS Multislot Class21	<input type="checkbox"/>
117	R99	1.117	EGPRS Multislot Class22	<input type="checkbox"/>
118	R99	1.118	EGPRS Multislot Class23	<input type="checkbox"/>
119	R99	1.119	EGPRS Multislot Class24	<input type="checkbox"/>
120	R99	1.120	EGPRS Multislot Class25	<input type="checkbox"/>
121	R99	1.121	EGPRS Multislot Class26	<input type="checkbox"/>
122	R99	1.122	EGPRS Multislot Class27	<input type="checkbox"/>
123	R99	1.123	EGPRS Multislot Class28	<input type="checkbox"/>
124	R99	1.124	EGPRS Multislot Class29	<input type="checkbox"/>
125	R99	1.125	GSM 850 Power Class 2	<input type="checkbox"/>
126	R99	1.126	GSM 850 Power Class 3	<input type="checkbox"/>
127	R99	1.127	GSM 850 Power Class 4	<input checked="" type="checkbox"/>
128	R99	1.128	GSM 850 Power Class 5	<input type="checkbox"/>
129	R99	1.129	8-PSK GSM Power Class E1	<input type="checkbox"/>
130	R99	1.130	8-PSK GSM Power Class E2	<input type="checkbox"/>

Item	Release	Type of Mobile Station		Supported
131	R99	1.131	8-PSK GSM Power Class E3	<input type="checkbox"/>
132	R99	1.132	8-PSK DCS Power Class E1	<input type="checkbox"/>
133	R99	1.133	8-PSK DCS Power Class E2	<input type="checkbox"/>
134	R99	1.134	8-PSK DCS Power Class E3	<input type="checkbox"/>
135	R99	1.135	8-PSK PCS Power Class E1	<input type="checkbox"/>
136	R99	1.136	8-PSK PCS Power Class E2	<input type="checkbox"/>
137	R99	1.137	8-PSK PCS Power Class E3	<input type="checkbox"/>
138	R99	1.138	8-PSK GSM 850 Power Class E1	<input type="checkbox"/>
139	R99	1.139	8-PSK GSM 850 Power Class E2	<input type="checkbox"/>
140	R99	1.140	8-PSK GSM 850 Power Class E3	<input type="checkbox"/>
141	Phase2	1.141	GSM850 and GSM1800 Band Interworking	<input type="checkbox"/>
142	Phase2	1.142	GSM900 and GSM1900 Band Interworking	<input type="checkbox"/>
143	Phase2	1.143	GSM850 and GSM900 Band Interworking	<input type="checkbox"/>
144	R99	1.144	DTM/EGPRS Multislot Class 1	<input type="checkbox"/>
145	R99	1.145	DTM/EGPRS Multislot Class 5	<input type="checkbox"/>
146	R99	1.146	DTM/EGPRS Multislot Class 9	<input type="checkbox"/>
147	R99	1.147	Support of singleslot allocation in DTM/EGPRS	<input type="checkbox"/>
148	R99	1.148	DTM/GPRS Multislot Class 11	<input type="checkbox"/>
149	Rel-5	1.149	GPRS Multislot Class30	<input type="checkbox"/>
150	Rel-5	1.150	GPRS Multislot Class31	<input type="checkbox"/>
151	Rel-5	1.151	GPRS Multislot Class32	<input type="checkbox"/>
152	Rel-5	1.152	GPRS Multislot Class33	<input type="checkbox"/>
153	Rel-5	1.153	GPRS Multislot Class34	<input type="checkbox"/>
154	Rel-5	1.154	GPRS Multislot Class35	<input type="checkbox"/>
155	Rel-5	1.155	GPRS Multislot Class36	<input type="checkbox"/>
156	Rel-5	1.156	GPRS Multislot Class37	<input type="checkbox"/>
157	Rel-5	1.157	GPRS Multislot Class38	<input type="checkbox"/>
158	Rel-5	1.158	GPRS Multislot Class39	<input type="checkbox"/>
159	Rel-5	1.159	GPRS Multislot Class40	<input type="checkbox"/>
160	Rel-5	1.160	GPRS Multislot Class41	<input type="checkbox"/>
161	Rel-5	1.161	GPRS Multislot Class42	<input type="checkbox"/>
162	Rel-5	1.162	GPRS Multislot Class43	<input type="checkbox"/>
163	Rel-5	1.163	GPRS Multislot Class44	<input type="checkbox"/>
164	Rel-5	1.164	GPRS Multislot Class45	<input type="checkbox"/>
165	Rel-5	1.165	EGPRS Multislot Class30	<input type="checkbox"/>
166	Rel-5	1.166	EGPRS Multislot Class31	<input type="checkbox"/>
167	Rel-5	1.167	EGPRS Multislot Class32	<input type="checkbox"/>
168	Rel-5	1.168	EGPRS Multislot Class33	<input type="checkbox"/>
169	Rel-5	1.169	EGPRS Multislot Class34	<input type="checkbox"/>
170	Rel-5	1.170	EGPRS Multislot Class35	<input type="checkbox"/>
171	Rel-5	1.171	EGPRS Multislot Class36	<input type="checkbox"/>
172	Rel-5	1.172	EGPRS Multislot Class37	<input type="checkbox"/>
173	Rel-5	1.173	EGPRS Multislot Class38	<input type="checkbox"/>
174	Rel-5	1.174	EGPRS Multislot Class39	<input type="checkbox"/>
175	Rel-5	1.175	EGPRS Multislot Class40	<input type="checkbox"/>
176	Rel-5	1.176	EGPRS Multislot Class41	<input type="checkbox"/>
177	Rel-5	1.177	EGPRS Multislot Class42	<input type="checkbox"/>
178	Rel-5	1.178	EGPRS Multislot Class43	<input type="checkbox"/>
179	Rel-5	1.179	EGPRS Multislot Class44	<input type="checkbox"/>
180	Rel-5	1.180	EGPRS Multislot Class45	<input type="checkbox"/>
181		1.181	(Void)	---
182	Rel-7	1.182	GSM 710 band	<input type="checkbox"/>
183	Rel-7	1.183	T GSM 810 band	<input type="checkbox"/>
184	Rel-4	1.184	DTM/EGPRS Multislot Class 11	<input type="checkbox"/>
185	Rel-6	1.185	T-GSM 380 band	<input type="checkbox"/>
186	Rel-6	1.186	T-GSM 410 band	<input type="checkbox"/>
187	Rel-6	1.187	T-GSM 900 band	<input type="checkbox"/>
188	R99	1.188	EGPRS Multislot Operation in Uplink Direction	<input type="checkbox"/>

**Table A.1b (3GPP TS 51.010-2): MS Feature Release Supported**

Item	Release	MS Feature Release Supported	Supported	Value	
				Allowed	Supported
1	R97	1.189 Release of GPRS supported	1.190	<input checked="" type="checkbox"/> R97, R98, R99, Rel-4, Rel-5, Rel-6, Rel-7	R97
2	R98	1.191 Release of AMR supported	1.192	<input checked="" type="checkbox"/> R98, R99, Rel-4, Rel-5, Rel-6, Rel-7	R98
3	R99	1.193 Release of EGPRS supported	1.194	<input type="checkbox"/> R99, Rel-4, Rel-5, Rel-6, Rel-7	

**Table A.2 (3GPP TS 51.010-2): Mobile Station Features**

Item	Release	Mobile Station Feature	Supported
1	Phase2	1.195 Display of Called Number	<input type="checkbox"/>
2	Phase2	1.196 Indication of Call Progress Signals	<input type="checkbox"/>
3	Phase2	1.197 Country / PLMN Indication	<input type="checkbox"/>
4	Phase2	1.198 Country / PLMN Selection	<input checked="" type="checkbox"/>
5	Phase2	1.199 Keypad	<input type="checkbox"/>
6	Phase2	1.200 IMEI	<input checked="" type="checkbox"/>
7	Phase2	1.201 Short Message Overflow Indication	<input type="checkbox"/>
8	Phase2	1.202 DTE /DCE Interface	<input checked="" type="checkbox"/>
9	Phase2	1.203 ISDN "S" Interface	<input type="checkbox"/>
10	Phase2	1.204 International Access Function	<input checked="" type="checkbox"/>
11	Phase2	1.205 Service Indicator	<input type="checkbox"/>
12	Phase2	1.206 Autocalling restriction capabilities	<input type="checkbox"/>
13	Phase2	1.207 Dual Tone Multi Frequency function	<input checked="" type="checkbox"/>
14	Phase2	1.208 Subscription Identity Management	<input checked="" type="checkbox"/>
15	Phase2	1.209 On / Off switch	<input checked="" type="checkbox"/>
16	Phase2	1.210 Subaddress	<input type="checkbox"/>
17	Phase2	1.211 Support of Encryption A5/1	<input checked="" type="checkbox"/>
18		1.212 (Void)	---
19	Phase2	1.213 Short Message Service Cell Broadcast DRX	<input checked="" type="checkbox"/>
20	Phase2	1.214 Abbreviated Dialling	<input checked="" type="checkbox"/>
21	Phase2	1.215 Fixed Number Dialling	<input checked="" type="checkbox"/>
22	Phase2	1.216 Barring of Outgoing Calls	<input type="checkbox"/>
23	Phase2	1.217 DTMF Control Digits Separator	<input type="checkbox"/>
24	Phase2	1.218 Selection of Directory No in Short Messages	<input type="checkbox"/>
25	Phase2	1.219 Last Numbers Dialed	<input checked="" type="checkbox"/>
26	Phase2	1.220 At least one autocalling feature	<input type="checkbox"/>
27	Phase2	1.221 Alphanumeric display	<input type="checkbox"/>
28	Phase2	1.222 Other means of display	<input type="checkbox"/>
29	Phase2	1.223 Speech indicator	<input type="checkbox"/>
30	R96	1.224 Support of the extended Short message cell broadcast channel	<input type="checkbox"/>
31	R96	1.225 Support of Additional Call Set-up MMI Procedures	<input type="checkbox"/>
32		1.226 (Void)	---
33	Ph2(R96)	1.227 Ciphering Indicator	<input type="checkbox"/>
34	R96	1.228 Network's indication of alerting in the MS \$(NI Alert in MS)\$	<input type="checkbox"/>
35	R96	1.229 ME-SIM lock	<input checked="" type="checkbox"/>
36	R96	1.230 Service Dialling Numbers	<input checked="" type="checkbox"/>
37	R99	1.231 Extended timing advance	<input type="checkbox"/>
38	R98	1.232 Support of SoLSA	<input type="checkbox"/>
39	R96	1.233 Audible Indication of Service Tones	<input type="checkbox"/>
40	Phase2	1.234 Autocalling_Cause 27 Implemented in Cat 3	<input type="checkbox"/>
41	R97	1.235 Support of GPRS	<input checked="" type="checkbox"/>
42	R99	1.236 Support of EGPRS	<input type="checkbox"/>
43	R98	1.237 Support of GPRS Encryption	<input checked="" type="checkbox"/>
44	Phase2	1.238 Control of Supplementary Services	<input checked="" type="checkbox"/>
45	Phase2	1.239 Short message	<input checked="" type="checkbox"/>
46	Phase2	1.240 Emergency calls capabilities	<input checked="" type="checkbox"/>
47	R97	1.241 GPRS operation mode class A	<input type="checkbox"/>
48	R97	1.242 GPRS operation mode class B	<input checked="" type="checkbox"/>
49	R97	1.243 GPRS operation mode class C	<input checked="" type="checkbox"/>
50	R99	1.244 MS supporting SMS over GPRS	<input checked="" type="checkbox"/>
51		1.245 (Void)	---
52		1.246 (Void)	---
53	R99	1.247 Support of ECSD	<input type="checkbox"/>
54	R97	1.248 GPRS test mode A	<input checked="" type="checkbox"/>
55	R97	1.249 GPRS test mode B	<input type="checkbox"/>
56		1.250 EGPRS test mode	<input type="checkbox"/>
57	R98	1.251 Support of MS-Assisted E-OTD	<input type="checkbox"/>
58	R97	1.252 Non-zero value of Non_DRX_Timer	<input checked="" type="checkbox"/>
59	R98	1.253 Support of MS-Based GPS	<input type="checkbox"/>
60	R98	1.254 Support of MS-Assisted GPS	<input type="checkbox"/>
61	R98	1.255 Privacy Option Supported	<input type="checkbox"/>
62	R99	1.256 Support of DTM/GPRS	<input type="checkbox"/>
63	R98	1.257 Support of MS Assisted EOTD Performance for GMSK	<input type="checkbox"/>
64	R99	1.258 Support of MS Assisted EOTD Performance for 8PSK	<input type="checkbox"/>
65	R99 only	1.259 Support of EGPRS Packet Access enhancement	<input type="checkbox"/>
66		1.260 (Void)	---
67	R99	1.261 Support of MT SMS over GPRS	<input checked="" type="checkbox"/>

Item	Release	Mobile Station Feature		Supported
68		1.262	(Void)	---
69	R99	1.263	Support of DTM/EGPRS	<input type="checkbox"/>
70	R99	1.264	Support of Extended dynamic allocation	<input type="checkbox"/>
71	Rel-6	1.265	Support of GAN	<input type="checkbox"/>
72	Rel-4	1.266	Support of GERAN FEATURE PACKAGE 1	<input type="checkbox"/>
73	Rel-6	1.267	Support of Encryption A5/3	<input type="checkbox"/>
74	Rel-4	1.268	Support of Fine Time Assistance	<input type="checkbox"/>
75	R97	1.269	Support of Encryption GEA2	<input type="checkbox"/>
76	Rel-6	1.270	Support of Encryption GEA3	<input type="checkbox"/>
77	Up to R98	1.271	Use of R99 Emergency numbers	<input checked="" type="checkbox"/>
78	Rel-5	1.272	Support of GERAN FEATURE PACKAGE 2	<input type="checkbox"/>
79	Rel-6	1.273	Support of GAN to UTRAN CS Handover	<input type="checkbox"/>
80	Rel-6	1.274	Support of UTRAN to GAN CS Handover	<input type="checkbox"/>
81	Rel-6	1.275	Support of Enhanced DTM CS	<input type="checkbox"/>

**Table A.3 (3GPP TS 51.010-2): Teleservices**

Item	Release	Teleservice		Supported
1	Phase2	1.276	Telephony	<input checked="" type="checkbox"/>
2	Phase2	1.277	Emergency Call	<input checked="" type="checkbox"/>
3	Phase2	1.278	Short Message MT/PP	<input checked="" type="checkbox"/>
4	Phase2	1.279	Short Message MO/PP	<input checked="" type="checkbox"/>
5	Phase2	1.280	SMS Cell Broadcast	<input checked="" type="checkbox"/>
6	Phase2	1.281	Teleservice Alternate Speech and G3 fax	<input type="checkbox"/>
7	Phase2	1.282	Teleservice Automatic G3 fax	<input checked="" type="checkbox"/>
8	R96	1.283	Voice Group Call Service (VGCS)	<input type="checkbox"/>
9	R96	1.284	Voice Broadcast Service (VBS)	<input type="checkbox"/>
10	R96	1.285	SMS description	<input checked="" type="checkbox"/>

**Table A.4 (3GPP TS 51.010-2): Bearer Services**

Item	Release	Bearer Service		Supported
1	Phase2	1.286	Data circuit duplex async. 300 bit/s	<input checked="" type="checkbox"/>
2	Phase2	1.287	Data circuit duplex async. 1 200 bit/s	<input checked="" type="checkbox"/>
3	Phase2	1.288	Data circuit duplex async. 1 200/75 bit/s	<input checked="" type="checkbox"/>
4	Phase2	1.289	Data circuit duplex async. 2 400 bit/s	<input checked="" type="checkbox"/>
5	Phase2	1.290	Data circuit duplex async. 4 800 bit/s	<input checked="" type="checkbox"/>
6	Phase2	1.291	Data circuit duplex async. 9 600 bit/s	<input checked="" type="checkbox"/>
7	Phase2	1.292	Data circuit duplex sync. 1 200 bit/s	<input type="checkbox"/>
8	Phase2	1.293	Data circuit duplex sync. 2 400 bit/s	<input type="checkbox"/>
9	Phase2	1.294	Data circuit duplex sync. 4 800 bit/s	<input type="checkbox"/>
10	Phase2	1.295	Data circuit duplex sync. 9 600 bit/s	<input type="checkbox"/>
11	Phase2	1.296	PAD Access 300 bit/s	<input type="checkbox"/>
12	Phase2	1.297	PAD Access 1 200 bit/s	<input type="checkbox"/>
13	Phase2	1.298	PAD Access 1 200/75 bits/s	<input type="checkbox"/>
14	Phase2	1.299	PAD Access 2 400 bit/s	<input type="checkbox"/>
15	Phase2	1.300	PAD Access 4 800 bit/s	<input type="checkbox"/>
16	Phase2	1.301	PAD Access 9 600 bit/s	<input type="checkbox"/>
17	Phase2	1.302	Packet Access 2 400 bit/s	<input type="checkbox"/>
18	Phase2	1.303	Packet Access 4 800 bit/s	<input type="checkbox"/>
19	Phase2	1.304	Packet Access 9 600 bit/s	<input type="checkbox"/>
20	Phase2	1.305	Alternate Speech/Data	<input type="checkbox"/>
21	Phase2	1.306	Speech Followed by Data	<input type="checkbox"/>
22	R97	1.307	GPRS	<input checked="" type="checkbox"/>
23	Rel-6	1.308	Bluetooth data rate	<input type="checkbox"/>
24	Rel-6	1.309	WLAN data rate	<input type="checkbox"/>

**Table A.5 (3GPP TS 51.010-2): Supplementary Services**

Item	Release	Supplementary Service		Supported
1	Phase2	1.310	Calling Line Identification Presentation	<input checked="" type="checkbox"/>
2	Phase2	1.311	Calling Line Identification Restriction	<input checked="" type="checkbox"/>
3	Phase2	1.312	Connected Line Identification Presentation	<input checked="" type="checkbox"/>
4	Phase2	1.313	Connected Line Identification Restriction	<input type="checkbox"/>
5	Phase2	1.314	Call Forwarding Unconditional	<input checked="" type="checkbox"/>
6	Phase2	1.315	Call Forwarding on Mobile Subscriber Busy	<input checked="" type="checkbox"/>
7	Phase2	1.316	Call Forwarding on No Reply	<input checked="" type="checkbox"/>
8	Phase2	1.317	Call Forwarding on Mobile Subscriber Not Reachable	<input checked="" type="checkbox"/>
9	Phase2	1.318	Call Waiting	<input checked="" type="checkbox"/>
10	Phase2	1.319	Call Hold	<input checked="" type="checkbox"/>
11	Phase2	1.320	Multi Party Service	<input checked="" type="checkbox"/>
12	Phase2	1.321	Closed User Group	<input checked="" type="checkbox"/>
13	Phase2	1.322	Advice of Charge (Information)	<input checked="" type="checkbox"/>
14	Phase2	1.323	Advice of Charge (Charging)	<input checked="" type="checkbox"/>
15	Phase2	1.324	Barring of All Outgoing Calls.	<input checked="" type="checkbox"/>
16	Phase2	1.325	Barring of Outgoing International Calls	<input checked="" type="checkbox"/>
17	Phase2	1.326	Barring of Outgoing International Calls except those directed to the Home PLMN Country	<input checked="" type="checkbox"/>
18	Phase2	1.327	Barring of All Incoming Calls	<input checked="" type="checkbox"/>
19	Phase2	1.328	Barring of Incoming Calls when Roaming Outside the Home PLMN Country	<input checked="" type="checkbox"/>
20	Phase2	1.329	Unstructured SS Data	<input checked="" type="checkbox"/>
21	R96	1.330	enhanced Multi-Level Precedence and Pre-emption service (eMLPP)	<input type="checkbox"/>
22	R96	1.331	Call Deflection	<input type="checkbox"/>
23	R96	1.332	User-to-User signalling	<input checked="" type="checkbox"/>
24	R96	1.333	Explicit Call Transfer	<input checked="" type="checkbox"/>
25	R96	1.334	Implicit UUS1	<input type="checkbox"/>
26	R98	1.335	Sending of implicit UUS1 in the ALERTING message	<input type="checkbox"/>
27	R98	1.336	Sending of implicit UUS1 in the CONNECT message	<input type="checkbox"/>
28	R99	1.337	Follow Me	<input type="checkbox"/>
29	Rel-4	1.338	User-to-Dispatcher Information	<input type="checkbox"/>
30	Rel-4	1.339	Compressed User-to-Dispatcher	<input type="checkbox"/>
31	R97	1.340	Completion of Calls to Busy SS	<input type="checkbox"/>
32	R97	1.341	Completion of Calls to Busy Requests	<input type="checkbox"/>
33	R97	1.342	Support of Private Numbering Plan SS	<input type="checkbox"/>
34	R97	1.343	Support of Private Numbering Plan , Numbering Plans	<input type="checkbox"/>
35	R97	1.344	Name Identification SS	<input checked="" type="checkbox"/>
36	Rel-7	1.345	Support of Periodic Location	<input type="checkbox"/>
37	R98	1.346	Support of MO-LR request for a position estimate	<input type="checkbox"/>
38	R98	1.347	Support of MO-LR request for transfer to 3rd party	<input type="checkbox"/>

**Table A.6 (3GPP TS 51.010-2): Groups for possible bearer capabilities**

Item	Release	Bearer Capability Group		Supported
1	Ph2(R96)	1.348	Bearer Service 21(20) .. 26, unrestricted digital information transfer capability	<input checked="" type="checkbox"/>
2	Ph2(R96)	1.349	Bearer Service 21(20) .. 26, 3.1 kHz audio ex-PLMN information transfer capability	<input checked="" type="checkbox"/>
3	Ph2(R96)	1.350	Bearer Service 31(30) .. 34, unrestricted digital information transfer capability; Non-X.32 Cases (BS 31 .. BS 34)	<input type="checkbox"/>
4	Ph2(R96)	1.351	Bearer Service 31(30) .. 34, unrestricted digital information transfer capability; X.32 Cases	<input type="checkbox"/>
5	Ph2(R96)	1.352	Bearer Service 31(30) .. 34, 3.1 kHz audio ex-PLMN information transfer capability; Non-X.32 Cases	<input type="checkbox"/>
6	Ph2(R96)	1.353	Bearer Service 31(30) .. 34, 3.1 kHz audio ex-PLMN information transfer capability; X.32 Cases	<input type="checkbox"/>
7	Ph2(R96)	1.354	Bearer Service 41(40)..46, PAD Access Asynchronous	<input type="checkbox"/>
8	Ph2(R96)	1.355	Bearer Service 51(50)..53, Data Packet Duplex Synchronous	<input type="checkbox"/>
9	Phase2	1.356	Bearer Service 61, Alternate Speech/Data, "Speech"	<input type="checkbox"/>
10	Phase2	1.357	Bearer Service 61, Alternate Speech/Data, .3.1 kHz audio ex-PLMN information transfer capability; Asynchronous	<input type="checkbox"/>
11	Phase2	1.358	Bearer Service 61, Alternate Speech/Data, .3.1 kHz audio ex-PLMN information transfer capability; Synchronous	<input type="checkbox"/>
12	Phase2	1.359	Bearer Service 81, Speech followed by Data, "Speech"	<input type="checkbox"/>
13	Phase2	1.360	Bearer Service 81, Speech followed by Data, .3.1 kHz audio ex-PLMN information transfer capability; Asynchronous	<input type="checkbox"/>
14	Phase2	1.361	Bearer Service 81, Speech followed by Data, .3.1 kHz audio ex-PLMN information transfer capability; Synchronous	<input type="checkbox"/>
15	Phase2	1.362	Teleservice 11..12, Speech	<input checked="" type="checkbox"/>
16	Phase2	1.363	Teleservice 61, Alternate Speech and Facsimile group 3; "Speech"	<input type="checkbox"/>
17	Phase2	1.364	Teleservice 61, Alternate Speech and Facsimile group 3; Facsimile group 3	<input type="checkbox"/>
18	Phase2	1.365	Teleservice 62, Automatic Facsimile group 3	<input checked="" type="checkbox"/>

**Table A.7 (3GPP TS 51.010-2): Bearer Service 20..26, UDI/RDI**

Item	Release	Bearer Capability Elements		Values		
				Allowed	Supported	
1	Phase2	1.366	Signalling Access Protocol (SAP)	1.440	<input checked="" type="checkbox"/>	
				X.28nond	<input checked="" type="checkbox"/>	
2	Phase2	1.368	Connection Element (CE)	NT	<input checked="" type="checkbox"/>	
				bothNT	<input checked="" type="checkbox"/>	
				T	<input checked="" type="checkbox"/>	
				bothT	<input checked="" type="checkbox"/>	
3	Phase2	1.372	User Info Layer 2 Protocol (UIL2P)	ISO6429	<input checked="" type="checkbox"/>	
				ICOPnoFICt	<input checked="" type="checkbox"/>	
				NAV	<input checked="" type="checkbox"/>	
4	Phase2	1.375	Number of Data Bits(NDB)	7 bits	<input checked="" type="checkbox"/>	
				1.376	8 bits	<input checked="" type="checkbox"/>
5	Phase2	1.377	Parity Information (NPB)	odd	<input checked="" type="checkbox"/>	
				1.378	even	<input checked="" type="checkbox"/>
				1.379	0	<input checked="" type="checkbox"/>
				1.380	1	<input checked="" type="checkbox"/>
				1.381	none	<input checked="" type="checkbox"/>
6	Phase2	1.382	Number of Stop Bits (NSB)	1 bit	<input checked="" type="checkbox"/>	
				1.383	2 bits	<input checked="" type="checkbox"/>
7	Phase2	1.384	Radio Channel Requirement (RCR)	dualHR	<input checked="" type="checkbox"/>	
				1.385	FR	<input checked="" type="checkbox"/>
				1.386	dualFR	<input checked="" type="checkbox"/>
8	Phase2	1.387	Intermediate Rate (IR)	8 kbps	<input checked="" type="checkbox"/>	
				1.388	16 kbps	<input checked="" type="checkbox"/>
9	Phase2	1.389	User Rate (UR)	0.3	<input checked="" type="checkbox"/>	
				1.390	1.2	<input checked="" type="checkbox"/>
				1.391	2.4	<input checked="" type="checkbox"/>
				1.392	4.8	<input checked="" type="checkbox"/>
				1.393	9.6	<input checked="" type="checkbox"/>
				1.394	1.2/0.075	<input checked="" type="checkbox"/>
10	R96	1.395	Fixed Network User Rate (FNUR)	9.6	<input checked="" type="checkbox"/>	
				1.396	14.4	<input checked="" type="checkbox"/>
				1.397	19.2	<input checked="" type="checkbox"/>
				1.398	28.8	<input checked="" type="checkbox"/>
				1.399	38.4	<input checked="" type="checkbox"/>
				1.400	48.0	<input checked="" type="checkbox"/>
				1.401	56.0	<input checked="" type="checkbox"/>
				1.402	NAV	<input checked="" type="checkbox"/>
11	R96	1.403	Wanted Air Interface User Rate (WAIUR)	9.6	<input checked="" type="checkbox"/>	
				1.404	14.4	<input checked="" type="checkbox"/>
				1.405	19.2	<input checked="" type="checkbox"/>
				1.406	28.8	<input checked="" type="checkbox"/>
				1.407	38.4	<input checked="" type="checkbox"/>
				1.408	43.2	<input checked="" type="checkbox"/>
				1.409	57.6	<input checked="" type="checkbox"/>
				1.410	NAV	<input checked="" type="checkbox"/>
12	R96	1.411	User Initiated Modification Indication (UIMI)	not req.	<input checked="" type="checkbox"/>	
				1.412	upto1	<input checked="" type="checkbox"/>
				1.413	upto2	<input checked="" type="checkbox"/>
				1.414	upto3	<input checked="" type="checkbox"/>
				1.415	upto4	<input checked="" type="checkbox"/>
				1.416	NAV	<input checked="" type="checkbox"/>
13	R96	1.417	Maximum number of Traffic Channels (MaxNumTCH)	1	<input checked="" type="checkbox"/>	
				1.418	2	<input checked="" type="checkbox"/>
				1.419	3	<input checked="" type="checkbox"/>
				1.420	4	<input checked="" type="checkbox"/>
				1.421	NAV	<input checked="" type="checkbox"/>
10a	---	1.422	all allowed combinations according to 3GPP TS 07.01 B.1.2.1 (3GPP TS 27.001) implemented (if not, provide detailed description)		<input type="checkbox"/>	

**Table A.8 (3GPP TS 51.010-2): Bearer Service 20..26, 3.1 kHz**

Item	Release	Bearer Capability Elements		Values		
				Allowed	Supported	
1	Phase2	1.423 Signalling Access Protocol (SAP)	1.424	1.440	<input checked="" type="checkbox"/>	
				X.28nond	<input checked="" type="checkbox"/>	
2	Phase2	1.425 Connection Element (CE)	1.426	NT	<input checked="" type="checkbox"/>	
				bothNT	<input checked="" type="checkbox"/>	
				1.427 T	<input checked="" type="checkbox"/>	
				1.428 bothT	<input checked="" type="checkbox"/>	
3	Phase2	1.429 User Info Layer 2 Protocol (UIL2P)	1.430	ISO6429	<input checked="" type="checkbox"/>	
				COPnoFICt	<input checked="" type="checkbox"/>	
				1.431 NAV	<input checked="" type="checkbox"/>	
4	Phase2	1.432 Number of Data Bits (NDB)	1.433	7 bits	<input checked="" type="checkbox"/>	
				8 bits	<input checked="" type="checkbox"/>	
5	Phase2	1.434 Parity Information (NPB)	1.435	odd	<input checked="" type="checkbox"/>	
				1.436 even	<input checked="" type="checkbox"/>	
				1.437 0	<input checked="" type="checkbox"/>	
				1.438 1	<input checked="" type="checkbox"/>	
					none	<input checked="" type="checkbox"/>
6	Phase2	1.439 Number of Stop Bits (NSB)	1.440	1 bit	<input checked="" type="checkbox"/>	
				2 bits	<input checked="" type="checkbox"/>	
7	Phase2	1.441 Radio Channel Requirement (RCR)	1.442	dualHR	<input checked="" type="checkbox"/>	
				1.443 FR	<input checked="" type="checkbox"/>	
					dualFR	<input checked="" type="checkbox"/>
8	Phase2	1.444 Intermediate Rate (IR)	1.445	8 kbps	<input checked="" type="checkbox"/>	
				16 kbps	<input checked="" type="checkbox"/>	
9	Phase2	1.446 User Rate (UR)	1.447	0.3	<input checked="" type="checkbox"/>	
				1.448 1.2	<input checked="" type="checkbox"/>	
				1.449 2.4	<input checked="" type="checkbox"/>	
				1.450 4.8	<input checked="" type="checkbox"/>	
				1.451 9.6	<input checked="" type="checkbox"/>	
					1.2/0.075	<input checked="" type="checkbox"/>
10	Phase2	1.452 Modem Type (MT)	1.453	V.21	<input checked="" type="checkbox"/>	
				1.454 V.22	<input checked="" type="checkbox"/>	
				1.455 V.22bis	<input checked="" type="checkbox"/>	
				1.456 V.26ter	<input checked="" type="checkbox"/>	
				1.457 V.32	<input checked="" type="checkbox"/>	
				1.458 V.23	<input checked="" type="checkbox"/>	
					auto1	<input checked="" type="checkbox"/>
11	R96	1.459 Fixed Network User Rate (FNUR)	1.460	9.6	<input checked="" type="checkbox"/>	
				1.461 14.4	<input checked="" type="checkbox"/>	
				1.462 19.2	<input checked="" type="checkbox"/>	
				1.463 28.8	<input checked="" type="checkbox"/>	
					NAV	<input checked="" type="checkbox"/>
12	R96	1.464 Wanted Air Interface User Rate (WAIUR)	1.465	9.6	<input checked="" type="checkbox"/>	
				1.466 14.4	<input checked="" type="checkbox"/>	
				1.467 19.2	<input checked="" type="checkbox"/>	
				1.468 28.8	<input checked="" type="checkbox"/>	
				1.469 38.4	<input checked="" type="checkbox"/>	
					43.2	<input checked="" type="checkbox"/>
13	R96	1.470 Acceptable channel codings (ACC)	1.471	4.8	<input checked="" type="checkbox"/>	
				1.472 9.6	<input checked="" type="checkbox"/>	
				1.473 14.4	<input checked="" type="checkbox"/>	
					NAV	<input checked="" type="checkbox"/>
14	R96	1.474 User Initiated Modification Indication (UIMI)	1.475	not req.	<input checked="" type="checkbox"/>	
				1.476 upto1	<input checked="" type="checkbox"/>	
				1.477 upto2	<input checked="" type="checkbox"/>	
				1.478 upto3	<input checked="" type="checkbox"/>	
				1.479 upto4	<input checked="" type="checkbox"/>	
					NAV	<input checked="" type="checkbox"/>
15	R96	1.480 Maximum number of Traffic Channels (MaxNumTCH)	1.481	1	<input checked="" type="checkbox"/>	
				1.482 2	<input checked="" type="checkbox"/>	
				1.483 3	<input checked="" type="checkbox"/>	
				1.484 4	<input checked="" type="checkbox"/>	
					NAV	<input checked="" type="checkbox"/>
11a	---	1.485 all allowed combinations according to 3GPP TS 07.01 B.1.2.2 (3GPP TS 27.001) implemented (if not, provide detailed description)			<input type="checkbox"/>	



**Table A.9 (3GPP TS 51.010-2): Bearer Service 30..34, UDI, Non-X.32**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.486 1.487	Signalling Access Protocol (SAP)	1.440	<input type="checkbox"/>
				X.21	<input type="checkbox"/>
2	Phase2	1.488 1.489 1.490	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
				FR	<input type="checkbox"/>
				dualFR	<input type="checkbox"/>
3	Phase2	1.491 1.492	Intermediate Rate (IR)	8 kbps	<input type="checkbox"/>
				16 kbps	<input type="checkbox"/>
4	Phase2	1.493 1.494 1.495 1.496	User Rate (UR)	1.2	<input type="checkbox"/>
				2.4	<input type="checkbox"/>
				4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
5	R96	1.497 1.498 1.499 1.500 1.501 1.502 1.503 1.504	Fixed Network User Rate (FNUR)	9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				19.2	<input type="checkbox"/>
				28.8	<input type="checkbox"/>
				38.4	<input type="checkbox"/>
				48	<input type="checkbox"/>
				56	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
6	R96	1.505 1.506 1.507 1.508	Acceptable channel codings (ACC)	4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
7	R96	1.509 1.510 1.511 1.512 1.513	Maximum number of Traffic Channels (MaxNumTCH)	1	<input type="checkbox"/>
				2	<input type="checkbox"/>
				3	<input type="checkbox"/>
				4	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
5a	---	1.514	all allowed combinations according 3GPP TS 07.01 A2 1.3.1.1 (3GPP TS 27.001) implemented (if not, provide detailed description)		<input type="checkbox"/>

**Table A.10 (3GPP TS 51.010-2): Bearer Service 30..34, UDI, X.32**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.515 1.516 1.517	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
				FR	<input type="checkbox"/>
				dualFR	<input type="checkbox"/>
2	Phase2	1.518 1.519	Intermediate Rate (IR)	8 kbps	<input type="checkbox"/>
				16 kbps	<input type="checkbox"/>
3	Phase2	1.520 1.521 1.522	User Rate (UR)	2.4	<input type="checkbox"/>
				4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
4	Ph2(R96)	1.523 1.524	User Info Layer 2 Protocol (UIL2P)	X.25	<input type="checkbox"/>
				(X.75)	<input type="checkbox"/>
5	Ph2(R96)	1.525 1.526	Rate Adaptation (RA)	X.31Flag	<input type="checkbox"/>
				(V.120)	<input type="checkbox"/>
6	R96	1.527 1.528 1.529 1.530 1.531 1.532 1.533 1.534	Fixed Network User Rate (FNUR)	9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				19.2	<input type="checkbox"/>
				28.8	<input type="checkbox"/>
				38.4	<input type="checkbox"/>
				48	<input type="checkbox"/>
				56	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
7	R96	1.535 1.536 1.537 1.538 1.539 1.540 1.541 1.542	Wanted Air Interface User Rate (WAIUR)	9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				19.2	<input type="checkbox"/>
				28.8	<input type="checkbox"/>
				38.4	<input type="checkbox"/>
				43.2	<input type="checkbox"/>
				57	<input type="checkbox"/>
				NAV	<input type="checkbox"/>

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
8	R96	1.543 User Initiated Modification Indication (UIMI) 1.544 1.545 1.546 1.547 1.548		not req	<input type="checkbox"/>
				upto1	<input type="checkbox"/>
				upto2	<input type="checkbox"/>
				upto3	<input type="checkbox"/>
				upto4	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
9	R96	1.549 Acceptable channel codings (ACC) 1.550 1.551 1.552		4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
10	R96	1.553 Maximum number of Traffic Channels (MaxNumTCH) 1.554 1.555 1.556 1.557		1	<input type="checkbox"/>
				2	<input type="checkbox"/>
				3	<input type="checkbox"/>
				4	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
4a	---	1.558	all allowed combinations according to 3GPP TS 07.01 B.1.3.1.2 (3GPP TS 27.001) implemented (if not, provide detailed description)	<input type="checkbox"/>	

**Table A.10a (3GPP TS 51.010-2): Bearer Service 30..34, UDI, 48 kbps and 56 kbps bit transparent**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.559 Signalling Access Protocol (SAP) 1.560		1.440	<input type="checkbox"/>
				X.21	<input type="checkbox"/>
2	R96	1.561 Fixed Network User Rate (FNUR) 1.562		48	<input type="checkbox"/>
				56	<input type="checkbox"/>
3	---	1.563	all allowed combinations according to 3GPP TS 07.01 B.1.3.1.4 (3GPP TS 27.001) implemented (if not, provide detailed description)	<input type="checkbox"/>	

**Table A.10b (3GPP TS 51.010-2): Bearer Service 30..34, UDI, 64 kbps bit transparent**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.564 Signalling Access Protocol (SAP) 1.565		1.440	<input type="checkbox"/>
				X.21	<input type="checkbox"/>
2	R96	1.566 Acceptable channel codings (ACC) 1.567		9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
3	R96	1.568 Maximum number of Traffic Channels (MaxNumTCH) 1.569		5	<input type="checkbox"/>
				6	<input type="checkbox"/>
4	---	1.570	all allowed combinations according to 3GPP TS 07.01 B.1.3.1.5 (3GPP TS 27.001) implemented (if not, provide detailed description)	<input type="checkbox"/>	

**Table A.11 (3GPP TS 51.010-2): Bearer Service 30..34, 3.1 kHz, Non-X.32**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.571 Radio Channel Requirement (RCR) 1.572 1.573		dualHR	<input type="checkbox"/>
				FR	<input type="checkbox"/>
				dualFR	<input type="checkbox"/>
2	Phase2	1.574 Intermediate Rate (IR) 1.575		8 kbps	<input type="checkbox"/>
				16 kbps	<input type="checkbox"/>
3	Phase2	1.576 User Rate (UR) 1.577 1.578 1.579		1.2	<input type="checkbox"/>
				2.4	<input type="checkbox"/>
				4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
4	Phase2	1.580 Modem Type (MT) 1.581 1.582 1.583		V.22	<input type="checkbox"/>
				V.22bis	<input type="checkbox"/>
				V.26ter	<input type="checkbox"/>
				V.32	<input type="checkbox"/>
5	R96	1.584 Other Modem Type (OMT) 1.585 1.586		no other MT	<input type="checkbox"/>
				V.34	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
6	R96	1.587 Fixed Network User Rate (FNUR) 1.588 1.589 1.590 1.591		9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				19.2	<input type="checkbox"/>
				28.8	<input type="checkbox"/>
				NAV	<input type="checkbox"/>

Item	Release	Bearer Capability Elements	Values	
			Allowed	Supported
7	R96	1.592 Acceptable channel codings (ACC) 1.593 1.594 1.595	4.8	<input type="checkbox"/>
			9.6	<input type="checkbox"/>
			14.4	<input type="checkbox"/>
			NAV	<input type="checkbox"/>
8	R96	1.596 Maximum number of Traffic Channels (MaxNumTCH) 1.597 1.598 1.599 1.600	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
			3	<input type="checkbox"/>
			4	<input type="checkbox"/>
			NAV	<input type="checkbox"/>
5a	---	1.601 all allowed combinations according to 3GPP TS 07.01 B.1.3.2.1 (3GPP TS 27.001) implemented (if not, provide detailed description)	<input type="checkbox"/>	

**Table A.12 (3GPP TS 51.010-2): Bearer Service 30..34, 3.1kHz, X.32**

Item	Release	Bearer Capability Elements	Values	
			Allowed	Supported
1	Phase2	1.602 Connection Element (CE) 1.603 1.604 1.605	NT	<input type="checkbox"/>
			bothNT	<input type="checkbox"/>
			T	<input type="checkbox"/>
			bothT	<input type="checkbox"/>
2	Phase2	1.606 Radio Channel Requirement (RCR) 1.607 1.608	dualHR	<input type="checkbox"/>
			FR	<input type="checkbox"/>
			dualFR	<input type="checkbox"/>
3	Phase2	1.609 Intermediate Rate (IR) 1.610	8 kbps	<input type="checkbox"/>
			16 kbps	<input type="checkbox"/>
4	Phase2	1.611 User Rate (UR) 1.612 1.613	2.4	<input type="checkbox"/>
			4.8	<input type="checkbox"/>
			9.6	<input type="checkbox"/>
5	Phase2	1.614 Modem Type (MT) 1.615 1.616	V.22bis	<input type="checkbox"/>
			V.26ter	<input type="checkbox"/>
			V.32	<input type="checkbox"/>
6	R96	1.617 Other Modem Type (OMT) 1.618 1.619	no other MT	<input type="checkbox"/>
			V.34	<input type="checkbox"/>
			NAV	<input type="checkbox"/>
7	R96	1.620 Fixed Network User Rate (FNUR) 1.621 1.622 1.623 1.624	9.6	<input type="checkbox"/>
			14.4	<input type="checkbox"/>
			19.2	<input type="checkbox"/>
			28.8	<input type="checkbox"/>
			NAV	<input type="checkbox"/>
8	R96	1.625 Wanted Air Interface User Rate (WAIUR) 1.626 1.627 1.628 1.629	9.6	<input type="checkbox"/>
			14.4	<input type="checkbox"/>
			19.2	<input type="checkbox"/>
			28.8	<input type="checkbox"/>
			NAV	<input type="checkbox"/>
9	R96	1.630 Acceptable channel codings (ACC) 1.631 1.632 1.633	4.8	<input type="checkbox"/>
			9.6	<input type="checkbox"/>
			14.4	<input type="checkbox"/>
			NAV	<input type="checkbox"/>
10	R96	1.634 User Initiated Modification Indication (UIMI) 1.635 1.636 1.637 1.638 1.639	not req.	<input type="checkbox"/>
			upto1	<input type="checkbox"/>
			upto2	<input type="checkbox"/>
			upto3	<input type="checkbox"/>
			upto4	<input type="checkbox"/>
			NAV	<input type="checkbox"/>
11	R96	1.640 Maximum number of Traffic Channels (MaxNumTCH) 1.641 1.642 1.643 1.644	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
			3	<input type="checkbox"/>
			4	<input type="checkbox"/>
			NAV	<input type="checkbox"/>
6a	---	1.645 all allowed combinations according to 3GPP TS 07.01 B.1.3.2.2 (3GPP TS 27.001) implemented (if not, provide detailed description)	<input type="checkbox"/>	

**Table A.13 (3GPP TS 51.010-2): Bearer Service 40..46, PAD Access**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.646 1.647 1.648 1.649	Connection Element (CE)	NT	<input type="checkbox"/>
				bothNT	<input type="checkbox"/>
				T	<input type="checkbox"/>
				bothT	<input type="checkbox"/>
2	Phase2	1.650 1.651 1.652	User Info Layer 2 Protocol (UIL2P)	ISO6429	<input type="checkbox"/>
				COPnoFICt	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
3	Phase2	1.653 1.654	Number of Data Bits(NDB)	7 bits	<input type="checkbox"/>
				8 bits	<input type="checkbox"/>
4	Phase2	1.655 1.656 1.657 1.658 1.659	Parity Information (NPB)	odd	<input type="checkbox"/>
				even	<input type="checkbox"/>
				0	<input type="checkbox"/>
				1	<input type="checkbox"/>
				none	<input type="checkbox"/>
5	Phase2	1.660 1.661	Number of Stop Bits (NSB)	1 bit	<input type="checkbox"/>
				2 bits	<input type="checkbox"/>
6	Phase2	1.662 1.663 1.664	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
				FR	<input type="checkbox"/>
				dualFR	<input type="checkbox"/>
7	Phase2	1.665 1.666	Intermediate Rate (IR)	8 kbps	<input type="checkbox"/>
				16 kbps	<input type="checkbox"/>
8	Phase2	1.667 1.668 1.669 1.670 1.671 1.672	User Rate (UR)	0.3	<input type="checkbox"/>
				1.2	<input type="checkbox"/>
				2.4	<input type="checkbox"/>
				4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
				1.2/0.075	<input type="checkbox"/>
9	R96	1.673 1.674 1.675 1.676 1.677 1.678 1.679 1.680	Fixed Network User Rate (FNUR)	9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				19.2	<input type="checkbox"/>
				28.8	<input type="checkbox"/>
				38.4	<input type="checkbox"/>
				48	<input type="checkbox"/>
				56	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
10	R96	1.681 1.682 1.683 1.684 1.685 1.686 1.687 1.688	Wanted Air Interface User Rate (WAIUR)	9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				19.2	<input type="checkbox"/>
				28.8	<input type="checkbox"/>
				38.4	<input type="checkbox"/>
				43.2	<input type="checkbox"/>
				57.6	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
11	R96	1.689 1.690 1.691 1.692	Acceptable channel codings (ACC)	4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
12	R96	1.693 1.694 1.695 1.696 1.697 1.698	User Initiated Modification Indication (UIMI)	not req.	<input type="checkbox"/>
				upto1	<input type="checkbox"/>
				upto2	<input type="checkbox"/>
				upto3	<input type="checkbox"/>
				upto4	<input type="checkbox"/>
13	R96	1.699 1.700 1.701 1.702 1.703	Maximum number of Traffic Channels (MaxNumTCH)	1	<input type="checkbox"/>
				2	<input type="checkbox"/>
				3	<input type="checkbox"/>
				4	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
9a	---	1.704	all allowed combinations according to 3GPP TS 07.01 B.1.4 (3GPP TS 27.001) implemented (if not, provide detailed description)	<input type="checkbox"/>	

**Table A.14 (3GPP TS 51.010-2): Bearer Service 50..53, Data Packet Duplex Synchronous**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.705 1.706 1.707	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
				FR	<input type="checkbox"/>
				dualFR	<input type="checkbox"/>
2	Phase2	1.708 1.709	Intermediate Rate (IR)	8 kbps	<input type="checkbox"/>
				16 kbps	<input type="checkbox"/>
3	Phase2	1.710 1.711 1.712 1.713 1.714 1.715	User Rate (UR)	0.3	<input type="checkbox"/>
				1.2	<input type="checkbox"/>
				2.4	<input type="checkbox"/>
				4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
				1.2/0.075	<input type="checkbox"/>
4	R96	1.716 1.717 1.718 1.719 1.720 1.721 1.722 1.723	Fixed Network User Rate (FNUR)	9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				19.2	<input type="checkbox"/>
				28.8	<input type="checkbox"/>
				38.4	<input type="checkbox"/>
				48	<input type="checkbox"/>
				56	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
5	R96	1.724 1.725 1.726 1.727 1.728 1.729 1.730 1.731	Wanted Air Interface User Rate (WAIUR)	9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				19.2	<input type="checkbox"/>
				28.8	<input type="checkbox"/>
				38.4	<input type="checkbox"/>
				43.2	<input type="checkbox"/>
				57.6	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
6	R96	1.732 1.733 1.734 1.735	Acceptable channel codings (ACC)	4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
				14.4	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
7	R96	1.736 1.737 1.738 1.739 1.740 1.741	User Initiated Modification Indication (UIMI)	not req.	<input type="checkbox"/>
				upto1	<input type="checkbox"/>
				upto2	<input type="checkbox"/>
				upto3	<input type="checkbox"/>
				upto4	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
8	R96	1.742 1.743 1.744 1.745 1.746	Maximum number of Traffic Channels (MaxNumTCH)	1	<input type="checkbox"/>
				2	<input type="checkbox"/>
				3	<input type="checkbox"/>
				4	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
4a	---	1.747	all allowed combinations according to 3GPP TS 07.01 B.1.5 (3GPP TS 27.001) implemented (if not, provide detailed description)	<input type="checkbox"/>	

**Table A.15 (3GPP TS 51.010-2): Bearer Service 61, Alternate Speech/Data, "Speech"**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.748 1.749 1.750	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
				FR	<input type="checkbox"/>
				dualFR	<input type="checkbox"/>

**Table A.16 (3GPP TS 51.010-2): Bearer Service 61, Alternate Speech/Data, 3.1kHz, Async**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.751 1.752 1.753 1.754	Connection Element (CE)	NT	<input type="checkbox"/>
				bothNT	<input type="checkbox"/>
				T	<input type="checkbox"/>
				bothT	<input type="checkbox"/>
2	Phase2	1.755 1.756 1.757	User Info Layer 2 Protocol (UIL2P)	ISO6429	<input type="checkbox"/>
				COPnoFICt	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
3	Phase2	1.758 1.759	Number of Data Bits (NDB)	7 bits	<input type="checkbox"/>
				8 bits	<input type="checkbox"/>
4	Phase2	1.760 1.761 1.762 1.763 1.764	Parity Information (NPB)	odd	<input type="checkbox"/>
				even	<input type="checkbox"/>
				0	<input type="checkbox"/>
				1	<input type="checkbox"/>
				none	<input type="checkbox"/>
5	Phase2	1.765 1.766	Number of Stop Bits (NSB)	1 bit	<input type="checkbox"/>
				2 bits	<input type="checkbox"/>
6	Phase2	1.767 1.768 1.769	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
				FR	<input type="checkbox"/>
				dualFR	<input type="checkbox"/>
7	Phase2	1.770 1.771	Intermediate Rate (IR)	8 kbps	<input type="checkbox"/>
				16 kbps	<input type="checkbox"/>
8	Phase2	1.772 1.773 1.774 1.775 1.776 1.777	User Rate (UR)	0.3	<input type="checkbox"/>
				1.2	<input type="checkbox"/>
				2.4	<input type="checkbox"/>
				4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
				1.2/0.075	<input type="checkbox"/>
9	R96	1.778 1.779 1.780 1.781 1.782 1.783 1.784	Modem Type (MT)	V.21	<input type="checkbox"/>
				V.22	<input type="checkbox"/>
				V.22bis	<input type="checkbox"/>
				V.26ter	<input type="checkbox"/>
				V.32	<input type="checkbox"/>
				V.23	<input type="checkbox"/>
				auto1	<input type="checkbox"/>
10	---	1.785	all allowed combinations according to 3GPP TS 07.01 B.1.6.2.1 (3GPP TS 27.001) implemented (if not, provide detailed description)	<input type="checkbox"/>	

**Table A.17 (3GPP TS 51.010-2): Bearer Service 61, Alternate Speech/Data, 3.1kHz, Sync**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.786 1.787 1.788	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
				FR	<input type="checkbox"/>
				dualFR	<input type="checkbox"/>
2	Phase2	1.789 1.790	Intermediate Rate (IR)	8 kbps	<input type="checkbox"/>
				16 kbps	<input type="checkbox"/>
3	Phase2	1.791 1.792 1.793 1.794	User Rate (UR)	1.2	<input type="checkbox"/>
				2.4	<input type="checkbox"/>
				4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
4	R96	1.795 1.796 1.797 1.798	Modem Type (MT)	V.22	<input type="checkbox"/>
				V.22bis	<input type="checkbox"/>
				V.26ter	<input type="checkbox"/>
				V.32	<input type="checkbox"/>
5	---	1.799	all allowed combinations according to 3GPP TS 07.01 B.1.6.2.2 (3GPP TS 27.001) implemented (if not, provide detailed description)	<input type="checkbox"/>	

**Table A.18 (3GPP TS 51.010-2): Bearer Service 81, Speech followed by Data, "Speech"**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.800	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
		1.801		FR	<input type="checkbox"/>
		1.802		dualFR	<input type="checkbox"/>

**Table A.19 (3GPP TS 51.010-2): Bearer Service 81, Speech followed by Data, 3.1kHz, Async**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.803	Connection Element (CE)	NT	<input type="checkbox"/>
		1.804		bothNT	<input type="checkbox"/>
		1.805		T	<input type="checkbox"/>
		1.806		bothT	<input type="checkbox"/>
2	Phase2	1.807	User Info Layer 2 Protocol (UIL2P)	ISO6429	<input type="checkbox"/>
		1.808		COPnoFICt	<input type="checkbox"/>
		1.809		NAV	<input type="checkbox"/>
3	Phase2	1.810	Number of Data Bits(NDB)	7 bits	<input type="checkbox"/>
		1.811		8 bits	<input type="checkbox"/>
4	Phase2	1.812	Parity Information (NPB)	odd	<input type="checkbox"/>
		1.813		even	<input type="checkbox"/>
		1.814		0	<input type="checkbox"/>
		1.815		1	<input type="checkbox"/>
		1.816		none	<input type="checkbox"/>
		1.817		1 bit	<input type="checkbox"/>
5	Phase2	1.817	Number of Stop Bits (NSB)	2 bits	<input type="checkbox"/>
		1.818			
6	Phase2	1.819	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
		1.820		FR	<input type="checkbox"/>
		1.821		dualFR	<input type="checkbox"/>
7	Phase2	1.822	Intermediate Rate (IR)	8 kbps	<input type="checkbox"/>
		1.823		16 kbps	<input type="checkbox"/>
8	Phase2	1.824	User Rate (UR)	0.3	<input type="checkbox"/>
		1.825		1.2	<input type="checkbox"/>
		1.826		2.4	<input type="checkbox"/>
		1.827		4.8	<input type="checkbox"/>
		1.828		9.6	<input type="checkbox"/>
		1.829		1.2/0.075	<input type="checkbox"/>
9	R96	1.830	Modem Type (MT)	V.21	<input type="checkbox"/>
		1.831		V.22	<input type="checkbox"/>
		1.832		V.22bis	<input type="checkbox"/>
		1.833		V.26ter	<input type="checkbox"/>
		1.834		V.32	<input type="checkbox"/>
		1.835		V.23	<input type="checkbox"/>
		1.836		auto1	<input type="checkbox"/>
10	---	1.837	all allowed combinations according to 3GPP TS 07.01 B.1.7.2.1 (3GPP TS 27.001) implemented (if not, provide detailed description)		<input type="checkbox"/>

**Table A.20 (3GPP TS 51.010-2): Bearer Service 81, Speech followed by Data, 3.1kHz, Sync**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.838	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
		1.839		FR	<input type="checkbox"/>
		1.840		dualFR	<input type="checkbox"/>
2	Phase2	1.841	Intermediate Rate (IR)	8 kbps	<input type="checkbox"/>
		1.842		16 kbps	<input type="checkbox"/>
3	Phase2	1.843	User Rate (UR)	1.2	<input type="checkbox"/>
		1.844		2.4	<input type="checkbox"/>
		1.845		4.8	<input type="checkbox"/>
		1.846		9.6	<input type="checkbox"/>
4	R96	1.847	Modem Type (MT)	V.22	<input type="checkbox"/>
		1.848		V.22bis	<input type="checkbox"/>
		1.849		V.26ter	<input type="checkbox"/>
		1.850		V.32	<input type="checkbox"/>
5	---	1.851	all allowed combinations according 3GPP TS 07.01 B.1.7.2.2 (3GPP TS 27.001) implemented (if not, provide detailed description)		<input type="checkbox"/>

**Table A.21 (3GPP TS 51.010-2): Teleservice 11..12, Speech**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.852 1.853 1.854	Radio Channel Requirement (RCR)	dualHR	<input checked="" type="checkbox"/>
				FR	<input checked="" type="checkbox"/>
				dualFR	<input checked="" type="checkbox"/>

**Table A.22 (3GPP TS 51.010-2): Alternate Speech and Facsimile group 3, Speech**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.855 1.856 1.857	Radio Channel Requirement (RCR)	dualHR	<input type="checkbox"/>
				FR	<input type="checkbox"/>
				dualFR	<input type="checkbox"/>

**Table A.23 (3GPP TS 51.010-2): Alternate Speech and Facsimile group 3, Facsimile group 3**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.858 1.859 1.860 1.861	Connection Element (CE)	NT	<input type="checkbox"/>
				bothNT	<input type="checkbox"/>
				T	<input type="checkbox"/>
				bothT	<input type="checkbox"/>
2	Phase2	1.862 1.863	User Info Layer 2 Protocol (UIL2P)	X.25	<input type="checkbox"/>
				NAV	<input type="checkbox"/>
3	Phase2	1.864 1.865	Intermediate Rate (IR)	8 kbps	<input type="checkbox"/>
				16 kbps	<input type="checkbox"/>
4	Phase2	1.866 1.867 1.868	User Rate (UR)	2.4	<input type="checkbox"/>
				4.8	<input type="checkbox"/>
				9.6	<input type="checkbox"/>
5	---	1.869	all allowed combinations according 3GPP TS 07.01 B.1.10.2 (3GPP TS 27.001) implemented (if not, provide detailed description)	<input type="checkbox"/>	

**Table A.24 (3GPP TS 51.010-2): Teleservice 62, Automatic G3 fax**

Item	Release	Bearer Capability Elements		Values	
				Allowed	Supported
1	Phase2	1.870 1.871 1.872 1.873	Connection Element (CE)	NT	<input type="checkbox"/>
				bothNT	<input type="checkbox"/>
				T	<input checked="" type="checkbox"/>
				bothT	<input checked="" type="checkbox"/>
2	Phase2	1.874 1.875	User Info Layer 2 Protocol (UIL2P)	X.25	<input type="checkbox"/>
				NAV	<input checked="" type="checkbox"/>
3	Phase2	1.876 1.877	Intermediate Rate (IR)	8 kbps	<input checked="" type="checkbox"/>
				16 kbps	<input checked="" type="checkbox"/>
4	Phase2	1.878 1.879 1.880	User Rate (UR)	2.4	<input checked="" type="checkbox"/>
				4.8	<input checked="" type="checkbox"/>
				9.6	<input checked="" type="checkbox"/>
5	---	1.881	all allowed combinations according to 3GPP TS 07.01 B.1.11 (3GPP TS 27.001, annex B) implemented (if not, provide detailed description)	<input checked="" type="checkbox"/>	



**Table A.25 (3GPP TS 51.010-2): Additional Information**

Item	Release	Additional Information	Supported
1	Phase2	1.882 at least one half rate service	<input checked="" type="checkbox"/>
2	Phase2	1.883 Speech supported for Full rate version 1 (GSM FR)	<input checked="" type="checkbox"/>
3	Phase2	1.884 Speech supported for Half rate version 1 (GSM HR)	<input type="checkbox"/>
4	Phase2	1.885 at least one data service	<input checked="" type="checkbox"/>
5	Phase2	1.886 at least one full rate data service	<input checked="" type="checkbox"/>
6	Phase2	1.887 at least one half rate data service	<input type="checkbox"/>
7	Phase2	1.888 at least one non transparent data service	<input checked="" type="checkbox"/>
8	Phase2	1.889 at least one transparent data service	<input checked="" type="checkbox"/>
9	Phase2	1.890 only transparent data service	<input type="checkbox"/>
10	Phase2	1.891 at least one asynchronous data service	<input checked="" type="checkbox"/>
11	Phase2	1.892 at least one asynchronous non transparent data service	<input checked="" type="checkbox"/>
12	Phase2	1.893 2.4 k full rate data mode	<input checked="" type="checkbox"/>
13	Phase2	1.894 2.4 k half rate data mode	<input type="checkbox"/>
14	Phase2	1.895 4.8 k full rate data mode	<input checked="" type="checkbox"/>
15	Phase2	1.896 4.8 k half rate data mode	<input type="checkbox"/>
16	Phase2	1.897 9.6 k full rate data mode	<input checked="" type="checkbox"/>
17	Phase2	1.898 non transparent service with full rate channel at a user rate of 4.8 kbit/s	<input checked="" type="checkbox"/>
18	Phase2	1.899 at least one bearer capability	<input checked="" type="checkbox"/>
19	Phase2	1.900 at least one MT circuit switched basic service	<input checked="" type="checkbox"/>
20	Phase2	1.901 at least one MO circuit switched basic service	<input checked="" type="checkbox"/>
21	Phase2	1.902 only SDCCCH	<input type="checkbox"/>
22	Phase2	1.903 at least one service on traffic channel supported	<input checked="" type="checkbox"/>
23	Phase2	1.904 dual rate radio channel types (no relation to supported speech codecs)	<input checked="" type="checkbox"/>
24	Phase2	1.905 only full rate radio channel type (no relation to supported speech codecs)	<input checked="" type="checkbox"/>
25	Phase2	1.906 at least one teleservice	<input checked="" type="checkbox"/>
26	Phase2	1.907 CC protocol for at least one BC	<input checked="" type="checkbox"/>
27	Phase2	1.908 only circuit switched basic service supported by the mobile is emergency call	<input type="checkbox"/>
28	Phase2	1.909 Fax Error Correction Mode	<input type="checkbox"/>
29	Phase2	1.910 at least one supplementary service	<input checked="" type="checkbox"/>
30	Phase2	1.911 non call related supplementary service	<input checked="" type="checkbox"/>
31	Phase2	1.912 at least one short message service	<input checked="" type="checkbox"/>
32	Phase2	1.913 (SMS) reply procedure	<input type="checkbox"/>
33	Phase2	1.914 replace SMS	<input type="checkbox"/>
34	Phase2	1.915 display of received SMS	<input checked="" type="checkbox"/>
35	Phase2	1.916 SMS status report capabilities	<input checked="" type="checkbox"/>
36	Phase2	1.917 Storing of short messages in the SIM	<input checked="" type="checkbox"/>
37	Phase2	1.918 Storing of short messages in the ME	<input checked="" type="checkbox"/>
38	Phase2	1.919 detach on power down	<input checked="" type="checkbox"/>
39	Phase2	1.920 detach on SIM remove	<input checked="" type="checkbox"/>
40	Phase2	1.921 SIM removable without power down	<input checked="" type="checkbox"/>
41	Phase2	1.922 ID-1 SIM	<input type="checkbox"/>
42	Phase2	1.923 Plug-In SIM	<input checked="" type="checkbox"/>
43	Phase2	1.924 Disable PIN feature	<input checked="" type="checkbox"/>
44	Phase2	1.925 PIN2 feature	<input checked="" type="checkbox"/>
45	Phase2	1.926 Feature requiring entry of PIN2	<input checked="" type="checkbox"/>
46	Phase2	1.927 Chars 0-9, *, # supported	<input checked="" type="checkbox"/>
47	Phase2	1.928 A, B, C, D chars. supported	<input checked="" type="checkbox"/>
48	Phase2	1.929 automatically enter automatic selection of PLMN mode	<input checked="" type="checkbox"/>
49	Phase2	1.930 alerting indication to the user	<input checked="" type="checkbox"/>
50	R98	1.931 Appl. Layer is always running	<input type="checkbox"/>
51	Phase2	1.932 Immediate connect supported for all circuit switched basic services	<input type="checkbox"/>
52	Phase2	1.933 In-Call modification	<input checked="" type="checkbox"/>
53	Phase2	1.934 follow-on request procedure	<input checked="" type="checkbox"/>
54	Phase2	1.935 refusal of call	<input type="checkbox"/>
55	Phase2	1.936 RF amplification	<input type="checkbox"/>
56	Phase2	1.937 Number of B-party number for autocalling is greater than the number of entries in the blacklist	<input type="checkbox"/>
57	Phase2	1.938 Handset MS supporting speech	<input type="checkbox"/>
58	Phase2	1.939 MT2 Configuration	<input checked="" type="checkbox"/>
59	Phase2	1.940 MT2 Configuration or any other possibility to send data over Um interface	<input checked="" type="checkbox"/>
60	Rel-4	1.941 Permanent Antenna Connector	<input checked="" type="checkbox"/>
61	Phase2	1.942 Pseudo-synchronized handover supported	<input checked="" type="checkbox"/>
62	R96	1.943 5V only SIM/ME interface	<input type="checkbox"/>
63	R96	1.944 3V only SIM/ME interface	<input checked="" type="checkbox"/>
64	R96	1.945 3V/5V SIM/ME interface	<input type="checkbox"/>
65	Phase2	1.946 Speech supported for Full rate version 2 (GSM EFR)	<input checked="" type="checkbox"/>
66a	Phase2	1.947 RLP supports non default parameters	<input checked="" type="checkbox"/>
66b	R96	1.948 Support of listening to voice broadcast calls (VBS listening)	<input type="checkbox"/>

Item	Release	Additional Information		Supported
67	R96	1.949	Support of originating voice broadcast call (VBS originating)	<input type="checkbox"/>
68	R96	1.950	Support of listening to voice group calls (VGCS listening)	<input type="checkbox"/>
69	R96	1.951	Support of talking in voice group calls (VGCS talking)	<input type="checkbox"/>
70	R96	1.952	Support of originating voice group call (VGCS originating)	<input type="checkbox"/>
71	R96	1.953	Support reduced NCH monitoring	<input type="checkbox"/>
72	R96	1.954	14.4 k data mode	<input checked="" type="checkbox"/>
73	Phase2	1.955	Implementation of cause number 27 of busy autocaling in category 2	<input type="checkbox"/>
74	Phase2	1.956	Implementation of cause number 27 of busy autocaling in category 3	<input type="checkbox"/>
75		1.957	(Void)	---
76	Phase2 *	1.958	Artificial ear type 1 (* Phase 2 up to and including Release 4)	<input checked="" type="checkbox"/>
77	Phase2	1.959	Artificial ear type 3.2, Low leak option	<input type="checkbox"/>
78	R96	1.960	Artificial ear type 3.4	<input checked="" type="checkbox"/>
79	R98	1.961	Speech supported for Full rate version 3 (FR AMR)	<input checked="" type="checkbox"/>
80	R96	1.962	NCH monitoring in group receive mode	<input type="checkbox"/>
81	R96	1.963	NCH monitoring in group transmit mode	<input type="checkbox"/>
82	R96	1.964	NCH monitoring in dedicated mode	<input type="checkbox"/>
83	R97	1.965	Support of one PDP context activation	<input checked="" type="checkbox"/>
84	R97	1.966	Support of more than one PDP context activation	<input type="checkbox"/>
85	R97	1.967	Support of more than one PDP context activation simultaneously on the same SAPI	<input type="checkbox"/>
86	R97	1.968	Support of GPRS data compression	<input type="checkbox"/>
87	R98	1.969	Support of GPRS header compression	<input checked="" type="checkbox"/>
88	R97	1.970	Support of Network requested PDP context activation	<input checked="" type="checkbox"/>
89	R97	1.971	Support for user settings of minimum QoS	<input checked="" type="checkbox"/>
90	R97	1.972	Automatic GPRS attach procedure at switch-on/power-on	<input checked="" type="checkbox"/>
91	R97	1.973	MMI controlled attach/detach procedures for non-GPRS services	<input checked="" type="checkbox"/>
92	R97	1.974	Automatic attach procedure when MS identity cannot derived by the network	<input checked="" type="checkbox"/>
93	R98	1.975	Automatic MM IMSI attach procedure at switch-on / power-on	<input checked="" type="checkbox"/>
94	R96	1.976	Support of SIM Application Toolkit	<input checked="" type="checkbox"/>
95	R98	1.977	1,8V only SIM/ME interface	<input checked="" type="checkbox"/>
96	R98	1.978	1,8V/3V SIM/ME interface	<input checked="" type="checkbox"/>
97	Phase2	1.979	Multiple SM MO/PP on same RR link	<input checked="" type="checkbox"/>
98	Phase2	1.980	Support of stored list cell selection	<input checked="" type="checkbox"/>
99	Phase2	1.981	at least one service not support immediate connection	<input checked="" type="checkbox"/>
100		1.982	(Void)	---
101		1.983	(Void)	---
102	Phase2	1.984	EFR_EmgCallSetup message contains the bearer capability	<input checked="" type="checkbox"/>
103	Phase2	1.985	Support of MonitorPCH_GroupTransmitMode	<input type="checkbox"/>
104	Rel-4	1.986	Integral_Antenna Connector	<input type="checkbox"/>
105	R97	1.987	User requested combined GPRS and non-GPRS detached without powering off	<input checked="" type="checkbox"/>
106	R97	1.988	User requested non-GPRS detached	<input checked="" type="checkbox"/>
107	Phase2	1.989	Artificial ear type 3.2, High leak option	<input type="checkbox"/>
108	R96	1.990	Artificial ear type 3.3	<input type="checkbox"/>
109	Phase2	1.991	Support of Multiple SMS	<input checked="" type="checkbox"/>
110	R97	1.992	Cell Reselection after T3184 Expiry	<input type="checkbox"/>
111	R97	1.993	GPRS attach attempted automatically due to outstanding request	<input checked="" type="checkbox"/>
112	R98	1.994	Speech supported for Half rate version 3 (HR AMR)	<input checked="" type="checkbox"/>
113	R5	1.995	AMR LoopBack Modes	<input type="checkbox"/>
114	R99	1.996	TTY services	<input checked="" type="checkbox"/>
115	R99	1.997	Support of Secondary PDP Context Activation	<input type="checkbox"/>
116	Phase2	1.998	Support of MO SMS Concatenation	<input checked="" type="checkbox"/>
117	Phase2	1.999	Support of MT SMS Concatenation	<input checked="" type="checkbox"/>
118	R97	1.1000	NITZ Supported	<input checked="" type="checkbox"/>
119	R97	1.1001	Use of NITZ DST (Daylight Saving Time)	<input checked="" type="checkbox"/>
120		1.1002	(Void)	---
121	R97	1.1003	Re-attach automatically when the network commands a detach with no cause value	<input type="checkbox"/>
122	R98	1.1004	Support of GPRS header compression algorithm type RFC 1144	<input checked="" type="checkbox"/>
123	R99	1.1005	Support of GPRS header compression algorithm type RFC 2507	<input type="checkbox"/>
124	Rel-6	1.1006	Support of ROHC algorithm type RFC 3241	<input type="checkbox"/>
125	Rel-6	1.1007	Support of ROHC algorithm type RFC 3242	<input type="checkbox"/>
126	Rel-6	1.1008	Support of ROHC algorithm type RFC 3408	<input type="checkbox"/>
127	Rel-6	1.1009	Support of ROHC algorithm type RFC 3095	<input type="checkbox"/>
128	R97	1.1010	The way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress	<input type="checkbox"/>
129	R99	1.1011	Support of DARP phase 1	<input type="checkbox"/>
130	R99	1.1012	Support of Card Application	<input type="checkbox"/>
131	Rel-5	1.1013	Support of GSM half rate speech version 6 (O-TCH/AHS)	<input type="checkbox"/>
132	R99	1.1014	MS with improved receiver performance	<input type="checkbox"/>
133	Rel-5	1.1015	Support of GSM speech full rate version 4 (O-TCH/WFS)	<input type="checkbox"/>
134	R97	1.1016	Verification for correct repetition of new password	<input type="checkbox"/>

Item	Release	Additional Information		Supported
135	R99	1.1017	MS using reduced interslot dynamic range in multislot configurations	<input type="checkbox"/>
136	Rel-5	1.1018	Support of GSM speech half rate version 4 (O-TCH/WHS)	<input type="checkbox"/>
137	Rel-5	1.1019	Support of GSM Speech Full Rate version 5 (TCH/WFS)	<input type="checkbox"/>
138	Phase2	1.1020	Support of overwriting the existing Class 2 SMS	<input type="checkbox"/>
139	Rel-6	1.1021	Support of Repeated ACCH	<input type="checkbox"/>
140	R98	1.1022	Support for a method for resetting stored A-GPS assistance data	<input type="checkbox"/>
141	Rel-7	1.1023	Support of DARP phase 2	<input type="checkbox"/>
142	Rel-4	1.1024	Support of Rel-4 acoustic implementation	<input type="checkbox"/>
143	R99	1.1025	MS with no components having RF performance sensitive to vibration condition during testing	<input type="checkbox"/>
144	R97	1.1026	Use of NITZ Full Name	<input checked="" type="checkbox"/>
145	R97	1.1027	Use of NITZ Short Name	<input checked="" type="checkbox"/>
146	R97	1.1028	Use of NITZ Universal Time	<input checked="" type="checkbox"/>
147	R97	1.1029	Use of NITZ Local Time Zone	<input checked="" type="checkbox"/>

**Table A.25.1 (3GPP TS 51.010-2): Additional Information (requiring values)**

Item	Release	Additional Information	Support	Values	
				Allowed	Supported
1	R98	1.1030 AMR C/I normalization factor (units: dB)	1.1031 <input checked="" type="checkbox"/>	0 ... ∞	0
2	R98	1.1032 Loop C delay Full rate (round trip delay, in number of TDMA frames)	1.1033 <input checked="" type="checkbox"/>	1 ... ∞	1
3	R99	1.1034 AMR C/I normalization factors (AFS, DARP) 12 values representing SS adjustment of variable normalization factors for C/I values as stated in 14.10.3 (units: dB)	1.1035 <input type="checkbox"/>	0 ... ∞, 0 ... ∞, ... ... 0 ... ∞	
4	R99	1.1036 AMR C/I normalization factors (AHS, DARP) 10 values representing SS adjustment of variable normalization factors for C/I values as stated in 14.10.4 (units: dB)	1.1037 <input type="checkbox"/>	0 ... ∞, 0 ... ∞, ... ... 0 ... ∞	
5	Rel-5	1.1038 O-TCH/F C/I normalization factor (units: dB)	1.1039 <input type="checkbox"/>	0 ... ∞	
6	R98	1.1040 Loop C delay Half rate (round trip delay, in number of TDMA frames)	1.1041 <input type="checkbox"/>	1 ... ∞	
7	R99	1.1042 Averaging time Tav 1.1043 This time is the time between the first and the last measurement sample taken on one carrier during one averaging period when measuring received signal strength	1.1044 <input type="checkbox"/>	0 ... ∞	
8	Rel-5	1.1045 TCH/WFS C/I normalization factor	1.1046 <input type="checkbox"/>	0 ... ∞	
9	Rel-5	1.1047 TCH/WFS CI normalization factors (TCH/WFS, DARP) 1.1048 12 values representing SS adjustment of variable normalization factors for C/I values as stated in 14.10.9 (units: dB)	1.1049 <input type="checkbox"/>	0 ... ∞, 0 ... ∞, ... ... 0 ... ∞	

## Support of UTRAN Radio Access Technology

**Table A.27 (3GPP TS 51.010-2): Support of UTRAN Radio Access Technology**

Item	Release	Additional Information		Supported
1	R99	1.1050	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + UL:3.4 DL 3.4 kbps SRBs for DCCH	<input type="checkbox"/>
2	R99	1.1051	Streaming / unknown / UL:14.4/DL:14.4 kbps / CS RAB + UL:3.4 DL 3.4 kbps SRBs for DCCH	<input type="checkbox"/>
3	R99	1.1052	Streaming / unknown / UL:28.8/DL:28.8 kbps / CS RAB + UL:3.4 DL 3.4 kbps SRBs for DCCH	<input type="checkbox"/>
4	R99	1.1053	Streaming / unknown / UL:57.6/DL:57.6 kbps / CS RAB + UL:3.4 DL 3.4 kbps SRBs for DCCH	<input type="checkbox"/>

## Support of SIM Application Toolkit

### Supported SIM Application Toolkit Releases

Item	SIM Application Toolkit Release	Supported
1	1.1054 ME supports <b>all</b> SIM Application Toolkit features according to R96	<input type="checkbox"/>
2	1.1055 ME supports <b>all</b> SIM Application Toolkit features according to R97	<input checked="" type="checkbox"/>
3	1.1056 ME supports <b>all</b> SIM Application Toolkit features according to R98	<input type="checkbox"/>
4	1.1057 ME supports <b>all</b> SIM Application Toolkit features according to R99	<input type="checkbox"/>

### Table of Optional Features (according to 3GPP TS 51.010-4 Section 3.3 Table A.1)

Item	Option	Supported
1	1.1058 Capability Configuration parameter	<input checked="" type="checkbox"/>
2	1.1059 Sustained text	<input type="checkbox"/>
3	1.1060 UCS2 coding scheme for Entry	<input checked="" type="checkbox"/>
4	1.1061 Extended Text String	<input checked="" type="checkbox"/>
5	1.1062 Help information	<input checked="" type="checkbox"/>
6	1.1063 Icons	<input type="checkbox"/>
7	1.1064 Class A: Dual Slot	<input type="checkbox"/>
8	1.1065 Detachable reader	<input type="checkbox"/>
9	1.1066 Class B: RUN AT	<input type="checkbox"/>
10	1.1067 Class C: LAUNCH BROWSER	<input type="checkbox"/>
11	1.1068 Class D: Soft keys	<input type="checkbox"/>
12	1.1069 Class E: B.I.P related to CSD	<input type="checkbox"/>
13	1.1070 Screen sizing parameters	<input type="checkbox"/>
14	1.1071 Screen Resizing	<input type="checkbox"/>
15	1.1072 UCS2 coding scheme for Display	<input checked="" type="checkbox"/>
16	1.1073 Mobile supporting GPRS	<input checked="" type="checkbox"/>
17	1.1074 Mobile supporting UDP	<input type="checkbox"/>
18	1.1075 Mobile supporting TCP	<input type="checkbox"/>
19	1.1076 Redial in Set Up Call	<input type="checkbox"/>
20	1.1077 Mobile decision to respond with "No response from user" in finite time	<input checked="" type="checkbox"/>
21	1.1078 Class E: B.I.P related to GPRS	<input type="checkbox"/>
22	1.1079 Mobile supporting Called Party Subaddress	<input checked="" type="checkbox"/>
23	1.1080 Mobile supporting Fixed Dialling Numbers	<input checked="" type="checkbox"/>
24	1.1081 Mobile supporting Barred Dialling Numbers	<input checked="" type="checkbox"/>
25	1.1082 Mobile supporting "+CIMI" in combination with Run AT Command	<input type="checkbox"/>
26	1.1083 UCS2 in Cyrillic	<input checked="" type="checkbox"/>
27	1.1084 Mobile supporting '9EXX' response code for SIM data download error	<input checked="" type="checkbox"/>
28	1.1085 Mobile supporting Envelope Call Control always sent to the SIM during automatic redial mode	<input type="checkbox"/>
29	1.1086 Mobile supporting 2nd alpha identifier in SET UP CALL	<input checked="" type="checkbox"/>
30	1.1087 Mobile supporting Open Channel (GPRS) not containing a Network Access Name TLV when no default Access Point Name is set in the terminal configuration	<input type="checkbox"/>
31	1.1088 Preferred buffer size supported by the terminal for Open Channel command is greater than 0 byte and less than 65535 bytes	<input type="checkbox"/>
32	1.1089 Terminal supports Dual Transfer Mode (allowing GPRS connection and call at the same time)	<input type="checkbox"/>
33	1.1090 Terminal supports Long ForwardToNumber	<input type="checkbox"/>
34	1.1091 Terminal executes User confirmation phase before sending PDP context activation request	<input type="checkbox"/>
35	1.1092 Terminal supports SAT and USAT	<input type="checkbox"/>
36	1.1093 ME requesting for user confirmation before sending the Envelope Call Control command	<input type="checkbox"/>
37	1.1094 ME requesting for user confirmation after sending the Envelope Call Control command	<input type="checkbox"/>

### ME's default configuration (according to 3GPP TS 51.010-4 Section 5.4 Table A.2)

Item	Description	Status	Value
1	1.1095 DISPLAY TEXT: No response from user Timeout interval	1.1096	30
2	1.1097 GET INKEY: No response from user Timeout interval	1.1098	30
3	1.1099 GET INPUT: No response from user Timeout interval	1.1100	30
4	1.1101 SELECT ITEM: No response from user Timeout interval	1.1102	30
5	1.1103 Preferred buffer size supported by the terminal for Open Channel command	1.1104	
1.1105	NOTE: Conditional values shall be provided if the corresponding option is supported in the Table A.1		

**Additional SIM Application Toolkit Information** (see options O.1/O.2 within to 3GPP TS 51.010-4 Section 3.4 Table B.1)

Item	Release	Additional Information	Supported
1	R98	1.1106 ME supports icons as defined in record 1 of EF <sub>IMG</sub> within 3GPP TS 51.010-4 section 27.22.2A 'Definition of default values for SIM Application Toolkit testing'	<input type="checkbox"/>
2	R98	1.1107 ME supports icons as defined in record 2 of EF <sub>IMG</sub> within 3GPP TS 51.010-4 section 27.22.2A 'Definition of default values for SIM Application Toolkit testing'	<input type="checkbox"/>

**Details of TERMINAL PROFILE Support** (according to 3GPP TS 51.010-4 Annex E)

Item	Release	Terminal Profile	Supported
1	R96	1.1108 Profile Download	<input checked="" type="checkbox"/>
2	R96	1.1109 SMS-PP data download	<input checked="" type="checkbox"/>
3	R96	1.1110 Cell Broadcast data download	<input checked="" type="checkbox"/>
4	R96	1.1111 Menu selection	<input checked="" type="checkbox"/>
5	R97	1.1112 '9EXX' response code for SIM data download error	<input checked="" type="checkbox"/>
6	R98	1.1113 Timer expiration	<input type="checkbox"/>
7	R98	1.1114 USSD string data object supported in call control	<input checked="" type="checkbox"/>
8	R99	1.1115 Envelope Call Control always sent to the SIM during automatic redial mode	<input type="checkbox"/>
9	R96	1.1116 Command result	<input checked="" type="checkbox"/>
10	R96	1.1117 Call Control by SIM	<input checked="" type="checkbox"/>
11	R97	1.1118 Cell identity included in Call Control by SIM	<input checked="" type="checkbox"/>
12	R98	1.1119 MO short message control by SIM	<input checked="" type="checkbox"/>
13	R97	1.1120 Handling of the alpha identifier	<input checked="" type="checkbox"/>
14	R97	1.1121 UCS2 Entry supported	<input checked="" type="checkbox"/>
15	R97	1.1122 UCS2 Display supported	<input checked="" type="checkbox"/>
16	R98	1.1123 Display of the extension text	<input checked="" type="checkbox"/>
17	R96	1.1124 DISPLAY TEXT	<input checked="" type="checkbox"/>
18	R96	1.1125 GET INKEY	<input checked="" type="checkbox"/>
19	R96	1.1126 GET INPUT	<input checked="" type="checkbox"/>
20	R96	1.1127 MORE TIME	<input checked="" type="checkbox"/>
21	R96	1.1128 PLAY TONE	<input checked="" type="checkbox"/>
22	R96	1.1129 POLL INTERVAL	<input checked="" type="checkbox"/>
23	R96	1.1130 POLLING OFF	<input checked="" type="checkbox"/>
24	R96	1.1131 REFRESH	<input checked="" type="checkbox"/>
25	R96	1.1132 SELECT ITEM	<input checked="" type="checkbox"/>
26	R96	1.1133 SEND SHORT MESSAGE	<input checked="" type="checkbox"/>
27	R96	1.1134 SEND SS	<input checked="" type="checkbox"/>
28	R98	1.1135 SEND USSD	<input checked="" type="checkbox"/>
29	R96	1.1136 SET UP CALL	<input checked="" type="checkbox"/>
30	R96	1.1137 SET UP MENU	<input checked="" type="checkbox"/>
31	R96	1.1138 PROVIDE LOCAL INFORMATION (LOCI & IMEI)	<input checked="" type="checkbox"/>
32	R97	1.1139 PROVIDE LOCAL INFORMATION (NMR)	<input checked="" type="checkbox"/>
33	R98	1.1140 SET UP EVENT LIST	<input checked="" type="checkbox"/>
34	R98	1.1141 Event : MT call	<input checked="" type="checkbox"/>
35	R98	1.1142 Event : Call connected	<input checked="" type="checkbox"/>
36	R98	1.1143 Event : Call disconnected	<input checked="" type="checkbox"/>
37	R98	1.1144 Event : Location status	<input checked="" type="checkbox"/>
38	R98	1.1145 Event : User activity	<input checked="" type="checkbox"/>
39	R98	1.1146 Event : Idle screen available	<input checked="" type="checkbox"/>
40	R98	1.1147 Event : Card reader status	<input type="checkbox"/>
41	R99	1.1148 Event : Language selection	<input type="checkbox"/>
42	R99	1.1149 Event : Browser Termination	<input type="checkbox"/>
43	R99	1.1150 Event : Data available	<input type="checkbox"/>
44	R99	1.1151 Event : Channel status	<input type="checkbox"/>
45	R96	1.1152 RFU	---
46	R96	1.1153 RFU	---
47	R96	1.1154 RFU	---
48	R96	1.1155 RFU	---
49	R98	1.1156 POWER ON CARD	<input type="checkbox"/>
50	R98	1.1157 POWER OFF CARD	<input type="checkbox"/>
51	R98	1.1158 PERFORM CARD APDU	<input type="checkbox"/>
52	R98	1.1159 GET READER STATUS (Card reader status)	<input type="checkbox"/>
53	R99	1.1160 GET READER STATUS (Card reader identifier)	<input type="checkbox"/>
54	R96	1.1161 RFU	---
55	R96	1.1162 RFU	---
56	R96	1.1163 RFU	---
57	R98	1.1164 TIMER MANAGEMENT (start, stop)	<input type="checkbox"/>
58	R98	1.1165 TIMER MANAGEMENT (get current value)	<input type="checkbox"/>
59	R98	1.1166 PROVIDE LOCAL INFORMATION (date, time and time zone)	<input type="checkbox"/>

Item	Release	Terminal Profile	Supported
60	R98	1.1167 Binary choice in GET INKEY	<input type="checkbox"/>
61	R98	1.1168 SET UP IDLE MODE TEXT	<input type="checkbox"/>
62	R98	1.1169 RUN AT COMMAND (i.e. class "b" is supported)	<input type="checkbox"/>
63	R98	1.1170 2nd alpha identifier in SET UP CALL	<input type="checkbox"/>
64	R98	1.1171 2nd capability configuration parameter	<input type="checkbox"/>
65	R98	1.1172 Sustained DISPLAY TEXT	<input type="checkbox"/>
66	R98	1.1173 SEND DTMF command	<input type="checkbox"/>
67	R98	1.1174 PROVIDE LOCAL INFORMATION - BCCH	<input type="checkbox"/>
68	R99	1.1175 PROVIDE LOCAL INFORMATION (language)	<input type="checkbox"/>
69	R99	1.1176 PROVIDE LOCAL INFORMATION (Timing Advance)	<input type="checkbox"/>
70	R99	1.1177 LANGUAGE NOTIFICATION	<input type="checkbox"/>
71	R99	1.1178 LAUNCH BROWSER	<input type="checkbox"/>
72	R96	1.1179 RFU	---
73	R99	1.1180 Soft keys support for SELECT ITEM	<input type="checkbox"/>
74	R99	1.1181 Soft Keys support for SET UP MENU	<input type="checkbox"/>
75	R96	1.1182 RFU	---
76	R96	1.1183 RFU	---
77	R96	1.1184 RFU	---
78	R96	1.1185 RFU	---
79	R96	1.1186 RFU	---
80	R96	1.1187 RFU	---
81	R99	1.1188 Maximum number of soft keys available ('FF' = RFU)	<input type="checkbox"/>
82	R99	1.1189 Maximum number of soft keys available ('FF' = RFU)	<input type="checkbox"/>
83	R99	1.1190 Maximum number of soft keys available ('FF' = RFU)	<input type="checkbox"/>
84	R99	1.1191 Maximum number of soft keys available ('FF' = RFU)	<input type="checkbox"/>
85	R99	1.1192 Maximum number of soft keys available ('FF' = RFU)	<input type="checkbox"/>
86	R99	1.1193 Maximum number of soft keys available ('FF' = RFU)	<input type="checkbox"/>
87	R99	1.1194 Maximum number of soft keys available ('FF' = RFU)	<input type="checkbox"/>
88	R99	1.1195 Maximum number of soft keys available ('FF' = RFU)	<input type="checkbox"/>
89	R99	1.1196 OPEN CHANNEL	<input type="checkbox"/>
90	R99	1.1197 CLOSE CHANNEL	<input type="checkbox"/>
91	R99	1.1198 RECEIVE DATA	<input type="checkbox"/>
92	R99	1.1199 SEND DATA	<input type="checkbox"/>
93	R99	1.1200 GET CHANNEL STATUS	<input type="checkbox"/>
94	R96	1.1201 RFU	---
95	R96	1.1202 RFU	---
96	R96	1.1203 RFU	---
97	R99	1.1204 CSD supported by ME	<input type="checkbox"/>
98	R99	1.1205 GPRS supported by ME	<input type="checkbox"/>
99	R96	1.1206 RFU	---
100	R96	1.1207 RFU	---
101	R96	1.1208 RFU	---
102	R99	1.1209 Number of channels supported by ME	<input type="checkbox"/>
103	R99	1.1210 Number of channels supported by ME	<input type="checkbox"/>
104	R99	1.1211 Number of channels supported by ME	<input type="checkbox"/>
105	R99	1.1212 Number of characters supported down the ME	<input type="checkbox"/>
106	R99	1.1213 Number of characters supported down the ME	<input type="checkbox"/>
107	R99	1.1214 Number of characters supported down the ME	<input type="checkbox"/>
108	R99	1.1215 Number of characters supported down the ME	<input type="checkbox"/>
109	R99	1.1216 Number of characters supported down the ME	<input type="checkbox"/>
110	R96	1.1217 RFU	---
111	R96	1.1218 RFU	---
112	R99	1.1219 Screen Sizing Parameters	<input type="checkbox"/>
113	R99	1.1220 Number of characters supported across the ME display	<input type="checkbox"/>
114	R99	1.1221 Number of characters supported across the ME display	<input type="checkbox"/>
115	R99	1.1222 Number of characters supported across the ME display	<input type="checkbox"/>
116	R99	1.1223 Number of characters supported across the ME display	<input type="checkbox"/>
117	R99	1.1224 Number of characters supported across the ME display	<input type="checkbox"/>
118	R99	1.1225 Number of characters supported across the ME display	<input type="checkbox"/>
119	R99	1.1226 Number of characters supported across the ME display	<input type="checkbox"/>
120	R99	1.1227 Variable size fonts Supported	<input type="checkbox"/>
121	R99	1.1228 Display can be resized	<input type="checkbox"/>
122	R99	1.1229 Text Wrapping supported	<input type="checkbox"/>
123	R99	1.1230 Text Scrolling supported	<input type="checkbox"/>
124	R96	1.1231 RFU	---
125	R96	1.1232 RFU	---
126	R99	1.1233 Width reduction when in a menu	<input type="checkbox"/>
127	R99	1.1234 Width reduction when in a menu	<input type="checkbox"/>
128	R99	1.1235 Width reduction when in a menu	<input type="checkbox"/>

Item	Release	Terminal Profile		Supported
129	R99	1.1236	TCP	<input type="checkbox"/>
130	R99	1.1237	UDP	<input type="checkbox"/>
131	R96	1.1238	RFU	---
132	R96	1.1239	RFU	---
133	R96	1.1240	RFU	---
134	R96	1.1241	RFU	---
135	R96	1.1242	RFU	---
136	R96	1.1243	RFU	---
137	R96	1.1244	RFU	---
138	R96	1.1245	RFU	---
139	R96	1.1246	RFU	---
140	R96	1.1247	RFU	---
141	R96	1.1248	RFU	---
142	R96	1.1249	RFU	---
143	R96	1.1250	RFU	---
144	R96	1.1251	RFU	---
145	R99	1.1252	Protocol Version	<input type="checkbox"/>
146	R99	1.1253	Protocol Version	<input type="checkbox"/>
147	R99	1.1254	Protocol Version	<input type="checkbox"/>
148	R99	1.1255	Protocol Version	<input type="checkbox"/>
149	R96	1.1256	RFU	---
150	R96	1.1257	RFU	---
151	R96	1.1258	RFU	---
152	R96	1.1259	RFU	---

## **PIXIT – Protocol Implementation Extra Information for Testing**

### **Power Supply**

Nominal battery voltage	3.6 V
Maximal testing voltage	4.5 V
Minimal testing voltage	3.2 V

<b>Receiver Intermediate Frequencies</b>	GSM850	GSM900	GSM1800	GSM1900
F <sub>lo</sub> – Local Oscillator frequency applied to first receiver mixer	MHz	MHz	MHz	MHz
IF <sub>1</sub> – First intermediate frequency	MHz	MHz	MHz	MHz
IF <sub>2</sub> – Second intermediate frequency	MHz	MHz	MHz	MHz
IF <sub>3</sub> – Third intermediate frequency	MHz	MHz	MHz	MHz

<b>Additional Information</b>	Support
Controlled Early Classmark Sending	<input checked="" type="checkbox"/>
Number of CP-DATA retransmissions	value: 1
Timer TC1M value	value:
MS originated XID negotiation after PDP context activation	<input checked="" type="checkbox"/>
Internal Baudot-CTM signal conversion (if TTY is supported)	<input type="checkbox"/>

**The PICS and PIXIT information stated on the previous pages are valid for the following Terminal Equipment Type:**

Brand Name:	<b>Wavecom</b>
Terminal Equipment Type:	<b>Q24 Plus with UFL on top</b>
Hardware Version:	<b>415</b>
Software Version:	<b>Open AT® Firmware 6.57e</b>

**2008-01-03**

Date (yyyy-mm-dd)

**Carine Direxel**

Printed Name

Signature