

# PICS-PIXIT

<b>Author</b>	:	P LE FLOCH
<b>Document ID</b>	:	Dragonfly Telecom Sy PICS-PIXIT
<b>Version</b>	:	1.2
<b>Reference</b>	:	VYn_p23994
<b>Status</b>	:	Approved
<b>Creation date</b>	:	2007-7-3
<b>Project Name</b>	:	PNX4901 / SySol 5210
<b>Project ID</b>	:	VYP1113
<b>Platform</b>	:	PNX4901 / 5210

Version	Status	Date	Content	Author
1.0	Proposed	2005-6-3	Creation from 5210 v2.4 with 51010-2 v7.5.0	O Pedurand
1.0	Approved	2007-11-14	Approved for PNX4901	P LeFloch
1.1	Approved	2008-1-3	Power supply values	P. Le Floch
1.2	Approved	2008-1-18	Update from 5210_p16942v2.8 with 51010 v 7.7.0	P. Le Floch
1.2a	Approved	2008-4-14	Update A.25.1-3,A.25.1-4 about AMR C/I normalization factors. Update A.25.1-2,A.25.1-6 about Loop_C_Delay supported value. Update A.25-29 about No support on DARP. Change to Not Support on autocall: A.2-26 "At least one autocalling feature."	Tiejun


Role	Name

© Koninklijke Philips Electronics N.V. 2005

All rights are reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of its use. Publication thereof does not convey nor imply any license under patent - or other industrial or intellectual property rights.

TA.ble	Item	Value	Mnemonic	4901	Comments
A.1/Item	A.1	Item	Type of Mobile Station	Supported	
A.1/1	A.1	1	Standard GSM Band (P-GSM)	No	
A.1/2	A.1	2	Extended GSM Band (E-GSM), (including standard Band)	Yes	
A.1/3	A.1	3	R-GSM Band (including standard and E-GSM Band)	No	
A.1/4	A.1	4	DCS 1800 band	Yes	
A.1/5	A.1	5	Multiple-band, not simultaneously	No	
A.1/6	A.1	6	Multiple-band, simultaneously	Yes	
A.1/7	A.1	7	Small Mobile Station	Yes	
A.1/8	A.1	8	GSM Power Class 2	No	
A.1/9	A.1	9	GSM Power Class 3	No	
A.1/10	A.1	10	GSM Power Class 4	Yes	Modifiable en EEPROM
A.1/11	A.1	11	GSM Power Class 5	No	
A.1/12	A.1	12	DCS Power Class 1	Yes	
A.1/13	A.1	13	DCS Power Class 2	No	
A.1/14	A.1	14	DCS Power Class 3	No	
A.1/15	A.1	15	HSCSD Multislot MS	No	
A.1/16	A.1	16	GSM 450 band	No	
A.1/17	A.1	17	GSM 480 band	No	
A.1/18	A.1	18	PCS 1900 band	Yes	
A.1/19	A.1	19	PCS Power Class 1	Yes	
A.1/20	A.1	20	PCS Power Class 2	No	
A.1/21	A.1	21	PCS Power Class 3	No	
A.1/22	A.1	22	Multislot Class1	Yes	
A.1/23	A.1	23	Multislot Class2	No	
A.1/24	A.1	24	Multislot Class3	No	
A.1/25	A.1	25	Multislot Class4	No	
A.1/26	A.1	26	Multislot Class5	No	
A.1/27	A.1	27	Multislot Class6	No	
A.1/28	A.1	28	Multislot Class7	No	
A.1/29	A.1	29	Multislot Class8	No	
A.1/30	A.1	30	Multislot Class9	No	
A.1/31	A.1	31	Multislot Class10	No	
A.1/32	A.1	32	Multislot Class11	No	
A.1/33	A.1	33	Multislot Class12	No	
A.1/34	A.1	34	Multislot Class13	No	
A.1/35	A.1	35	Multislot Class14	No	
A.1/36	A.1	36	Multislot Class15	No	
A.1/37	A.1	37	Multislot Class16	No	
A.1/38	A.1	38	Multislot Class17	No	
A.1/39	A.1	39	Multislot Class18	No	
A.1/40	A.1	40	Multislot Class19	No	
A.1/41	A.1	41	Multislot Class20	No	
A.1/42	A.1	42	Multislot Class21	No	
A.1/43	A.1	43	Multislot Class22	No	
A.1/44	A.1	44	Multislot Class23	No	
A.1/45	A.1	45	Multislot Class24	No	
A.1/46	A.1	46	Multislot Class25	No	
A.1/47	A.1	47	Multislot Class26	No	

A.1/48	A.1	48	Multislot Class27	TSPC_Type_Multislot_Class27	No
A.1/49	A.1	49	Multislot Class28	TSPC_Type_Multislot_Class28	No
A.1/50	A.1	50	Multislot Class29	TSPC_Type_Multislot_Class29	No
A.1/51	A.1	51	GPRS Multislot operation	TSPC_Type_GPRS_Multislot_operation	Yes
A.1/52	A.1	52	EGPRS capable of 8PSK in Uplink, of all Multislot cl:	TSPC_Type_EGPRS_8PSK_uplink	No
A.1/53	A.1	53	GSM 700 band	TSPC_Type_GSM_700_Band	No
A.1/54	A.1	54	GSM 750 band	TSPC_Type_GSM_750_Band	No
A.1/55	A.1	55	GSM 850 band	TSPC_Type_GSM_850_Band	Yes
A.1/56	A.1	56	Support of UTRAN Radio Access Technology	TSPC_Type_UTRAN	No
A.1/57	A.1	57	Support of GPRS Multislot class on the uplink	TSPC_Type_GPRS_Multislot_uplink	Yes
A.1/58	A.1	58	Support of COMPACT	TSPC_COMPACT	No
A.1/59	A.1	59	DTM/GPRS Multislot Class 1	TSPC_DTM_GPRS_Multislot_Class_1	No
A.1/60	A.1	60	DTM/GPRS Multislot Class 5	TSPC_DTM_GPRS_Multislot_Class_5	No
A.1/61	A.1	61	DTM/GPRS Multislot Class 9	TSPC_DTM_GPRS_Multislot_Class_9	No
A.1/62	A.1	62	Support of singleslot allocation in DTM/GPRS	TSPC_DTM_GPRS_Singleslot_Allocation	No
A.1/63	A.1	63	Support of UTRAN FDD	TSPC_Type_UTRAN_FDD	No
A.1/64	A.1	64	Support of UTRAN TDD	TSPC_Type_UTRAN_TDD	No
A.1/65	A.1	65	Support of Conventional GPS	TSPC_Conv-GPS	No
A.1/66	A.1	66	EGPRS Multislot operation	TSPC_Type_EGPRS_Multislot_operation	No
A.1/67	A.1	67	GPRS Multislot Class1	TSPC_Type_GPRS_Multislot_Class1	No
A.1/68	A.1	68	GPRS Multislot Class2	TSPC_Type_GPRS_Multislot_Class2	No
A.1/69	A.1	69	GPRS Multislot Class3	TSPC_Type_GPRS_Multislot_Class3	No
A.1/70	A.1	70	GPRS Multislot Class4	TSPC_Type_GPRS_Multislot_Class4	No
A.1/71	A.1	71	GPRS Multislot Class5	TSPC_Type_GPRS_Multislot_Class5	No
A.1/72	A.1	72	GPRS Multislot Class6	TSPC_Type_GPRS_Multislot_Class6	No
A.1/73	A.1	73	GPRS Multislot Class7	TSPC_Type_GPRS_Multislot_Class7	No
A.1/74	A.1	74	GPRS Multislot Class8	TSPC_Type_GPRS_Multislot_Class8	No
A.1/75	A.1	75	GPRS Multislot Class9	TSPC_Type_GPRS_Multislot_Class9	No
A.1/76	A.1	76	GPRS Multislot Class10	TSPC_Type_GPRS_Multislot_Class10	Yes
A.1/77	A.1	77	GPRS Multislot Class11	TSPC_Type_GPRS_Multislot_Class11	No
A.1/78	A.1	78	GPRS Multislot Class12	TSPC_Type_GPRS_Multislot_Class12	No
A.1/79	A.1	79	GPRS Multislot Class13	TSPC_Type_GPRS_Multislot_Class13	No
A.1/80	A.1	80	GPRS Multislot Class14	TSPC_Type_GPRS_Multislot_Class14	No
A.1/81	A.1	81	GPRS Multislot Class15	TSPC_Type_GPRS_Multislot_Class15	No
A.1/82	A.1	82	GPRS Multislot Class16	TSPC_Type_GPRS_Multislot_Class16	No
A.1/83	A.1	83	GPRS Multislot Class17	TSPC_Type_GPRS_Multislot_Class17	No
A.1/84	A.1	84	GPRS Multislot Class18	TSPC_Type_GPRS_Multislot_Class18	No
A.1/85	A.1	85	GPRS Multislot Class19	TSPC_Type_GPRS_Multislot_Class19	No
A.1/86	A.1	86	GPRS Multislot Class20	TSPC_Type_GPRS_Multislot_Class20	No
A.1/87	A.1	87	GPRS Multislot Class21	TSPC_Type_GPRS_Multislot_Class21	No
A.1/88	A.1	88	GPRS Multislot Class22	TSPC_Type_GPRS_Multislot_Class22	No
A.1/89	A.1	89	GPRS Multislot Class23	TSPC_Type_GPRS_Multislot_Class23	No
A.1/90	A.1	90	GPRS Multislot Class24	TSPC_Type_GPRS_Multislot_Class24	No
A.1/91	A.1	91	GPRS Multislot Class25	TSPC_Type_GPRS_Multislot_Class25	No
A.1/92	A.1	92	GPRS Multislot Class26	TSPC_Type_GPRS_Multislot_Class26	No
A.1/93	A.1	93	GPRS Multislot Class27	TSPC_Type_GPRS_Multislot_Class27	No
A.1/94	A.1	94	GPRS Multislot Class28	TSPC_Type_GPRS_Multislot_Class28	No
A.1/95	A.1	95	GPRS Multislot Class29	TSPC_Type_GPRS_Multislot_Class29	No
A.1/96	A.1	96	EGPRS Multislot Class1	TSPC_Type_EGPRS_Multislot_Class1	No
A.1/97	A.1	97	EGPRS Multislot Class2	TSPC_Type_EGPRS_Multislot_Class2	No

A.1/98	A.1	98	EGPRS Multislot Class3	TSPC_Type_EGPRS_Multislot_Class3	No
A.1/99	A.1	99	EGPRS Multislot Class4	TSPC_Type_EGPRS_Multislot_Class4	No
A.1/100	A.1	100	EGPRS Multislot Class5	TSPC_Type_EGPRS_Multislot_Class5	No
A.1/101	A.1	101	EGPRS Multislot Class6	TSPC_Type_EGPRS_Multislot_Class6	No
A.1/102	A.1	102	EGPRS Multislot Class7	TSPC_Type_EGPRS_Multislot_Class7	No
A.1/103	A.1	103	EGPRS Multislot Class8	TSPC_Type_EGPRS_Multislot_Class8	No
A.1/104	A.1	104	EGPRS Multislot Class9	TSPC_Type_EGPRS_Multislot_Class9	No
A.1/105	A.1	105	EGPRS Multislot Class10	TSPC_Type_EGPRS_Multislot_Class10	No
A.1/106	A.1	106	EGPRS Multislot Class11	TSPC_Type_EGPRS_Multislot_Class11	No
A.1/107	A.1	107	EGPRS Multislot Class12	TSPC_Type_EGPRS_Multislot_Class12	No
A.1/108	A.1	108	EGPRS Multislot Class13	TSPC_Type_EGPRS_Multislot_Class13	No
A.1/109	A.1	109	EGPRS Multislot Class14	TSPC_Type_EGPRS_Multislot_Class14	No
A.1/110	A.1	110	EGPRS Multislot Class15	TSPC_Type_EGPRS_Multislot_Class15	No
A.1/111	A.1	111	EGPRS Multislot Class16	TSPC_Type_EGPRS_Multislot_Class16	No
A.1/112	A.1	112	EGPRS Multislot Class17	TSPC_Type_EGPRS_Multislot_Class17	No
A.1/113	A.1	113	EGPRS Multislot Class18	TSPC_Type_EGPRS_Multislot_Class18	No
A.1/114	A.1	114	EGPRS Multislot Class19	TSPC_Type_EGPRS_Multislot_Class19	No
A.1/115	A.1	115	EGPRS Multislot Class20	TSPC_Type_EGPRS_Multislot_Class20	No
A.1/116	A.1	116	EGPRS Multislot Class21	TSPC_Type_EGPRS_Multislot_Class21	No
A.1/117	A.1	117	EGPRS Multislot Class22	TSPC_Type_EGPRS_Multislot_Class22	No
A.1/118	A.1	118	EGPRS Multislot Class23	TSPC_Type_EGPRS_Multislot_Class23	No
A.1/119	A.1	119	EGPRS Multislot Class24	TSPC_Type_EGPRS_Multislot_Class24	No
A.1/120	A.1	120	EGPRS Multislot Class25	TSPC_Type_EGPRS_Multislot_Class25	No
A.1/121	A.1	121	EGPRS Multislot Class26	TSPC_Type_EGPRS_Multislot_Class26	No
A.1/122	A.1	122	EGPRS Multislot Class27	TSPC_Type_EGPRS_Multislot_Class27	No
A.1/123	A.1	123	EGPRS Multislot Class28	TSPC_Type_EGPRS_Multislot_Class28	No
A.1/124	A.1	124	EGPRS Multislot Class29	TSPC_Type_EGPRS_Multislot_Class29	No
A.1/125	A.1	125	GSM 850 Power Class 2	TSPC_Type_GSM_850_Class2	No
A.1/126	A.1	126	GSM 850 Power Class 3	TSPC_Type_GSM_850_Class3	No
A.1/127	A.1	127	GSM 850 Power Class 4	TSPC_Type_GSM_850_Class4	Yes
A.1/128	A.1	128	GSM 850 Power Class 5	TSPC_Type_GSM_850_Class5	No
A.1/129	A.1	129	8-PSK GSM Power Class E1	TSPC_Type_GSM_ClassE1	No
A.1/130	A.1	130	8-PSK GSM Power Class E2	TSPC_Type_GSM_ClassE2	No
A.1/131	A.1	131	8-PSK GSM Power Class E3	TSPC_Type_GSM_ClassE3	No
A.1/132	A.1	132	8-PSK DCS Power Class E1	TSPC_Type_DCS_ClassE1	No
A.1/133	A.1	133	8-PSK DCS Power Class E2	TSPC_Type_DCS_ClassE2	No
A.1/134	A.1	134	8-PSK DCS Power Class E3	TSPC_Type_DCS_ClassE3	No
A.1/135	A.1	135	8-PSK PCS Power Class E1	TSPC_Type_PCS_ClassE1	No
A.1/136	A.1	136	8-PSK PCS Power Class E2	TSPC_Type_PCS_ClassE2	No
A.1/137	A.1	137	8-PSK PCS Power Class E3	TSPC_Type_PCS_ClassE3	No
A.1/138	A.1	138	8-PSK GSM 850 Power Class E1	TSPC_Type_GSM_850_ClassE1	No
A.1/139	A.1	139	8-PSK GSM 850 Power Class E2	TSPC_Type_GSM_850_ClassE2	No
A.1/140	A.1	140	8-PSK GSM 850 Power Class E3	TSPC_Type_GSM_850_ClassE3	No
A.1/141	A.1	141	GSM850 and GSM1800 Band Interworking	TSPC_GSM850_GSM1800_Interworking	Yes
A.1/142	A.1	142	GSM900 and GSM1900 Band Interworking	TSPC_GSM900_GSM1900_Interworking	Yes
A.1/143	A.1	143	GSM850 and GSM900 Band Interworking	TSPC_GSM850_GSM900_Interworking	Yes
A.1/144	A.1	144	DTM/EGPRS Multislot Class 1	TSPC_DTM_EGPRS_Multislot_Class_1	No
A.1/145	A.1	145	DTM/EGPRS Multislot Class 5	TSPC_DTM_EGPRS_Multislot_Class_5	No
A.1/146	A.1	146	DTM/EGPRS Multislot Class 9	TSPC_DTM_EGPRS_Multislot_Class_9	No
A.1/147	A.1	147	Support of singleslot allocation in DTM/EGPRS	TSPC_DTM_EPGRS_Singleslot_Allocation	No

A.1/148	A.1	148	DTM/GPRS Multislot Class 11		TSPC_DTM_GPRS_Multislot_Class_11	No
A.1/149	A.1	149	GPRS Multislot Class30		TSPC_Type_GPRS_Multislot_Class30	No
A.1/150	A.1	150	GPRS Multislot Class31		TSPC_Type_GPRS_Multislot_Class31	No
A.1/151	A.1	151	GPRS Multislot Class32		TSPC_Type_GPRS_Multislot_Class32	No
A.1/152	A.1	152	GPRS Multislot Class33		TSPC_Type_GPRS_Multislot_Class33	No
A.1/153	A.1	153	GPRS Multislot Class34		TSPC_Type_GPRS_Multislot_Class34	No
A.1/154	A.1	154	GPRS Multislot Class35		TSPC_Type_GPRS_Multislot_Class35	No
A.1/155	A.1	155	GPRS Multislot Class36		TSPC_Type_GPRS_Multislot_Class36	No
A.1/156	A.1	156	GPRS Multislot Class37		TSPC_Type_GPRS_Multislot_Class37	No
A.1/157	A.1	157	GPRS Multislot Class38		TSPC_Type_GPRS_Multislot_Class38	No
A.1/158	A.1	158	GPRS Multislot Class39		TSPC_Type_GPRS_Multislot_Class39	No
A.1/159	A.1	159	GPRS Multislot Class40		TSPC_Type_GPRS_Multislot_Class40	No
A.1/160	A.1	160	GPRS Multislot Class41		TSPC_Type_GPRS_Multislot_Class41	No
A.1/161	A.1	161	GPRS Multislot Class42		TSPC_Type_GPRS_Multislot_Class42	No
A.1/162	A.1	162	GPRS Multislot Class43		TSPC_Type_GPRS_Multislot_Class43	No
A.1/163	A.1	163	GPRS Multislot Class44		TSPC_Type_GPRS_Multislot_Class44	No
A.1/164	A.1	164	GPRS Multislot Class45		TSPC_Type_GPRS_Multislot_Class45	No
A.1/165	A.1	165	EGPRS Multislot Class30		TSPC_Type_EGPRS_Multislot_Class30	No
A.1/166	A.1	166	EGPRS Multislot Class31		TSPC_Type_EGPRS_Multislot_Class31	No
A.1/167	A.1	167	EGPRS Multislot Class32		TSPC_Type_EGPRS_Multislot_Class32	No
A.1/168	A.1	168	EGPRS Multislot Class33		TSPC_Type_EGPRS_Multislot_Class33	No
A.1/169	A.1	169	EGPRS Multislot Class34		TSPC_Type_EGPRS_Multislot_Class34	No
A.1/170	A.1	170	EGPRS Multislot Class35		TSPC_Type_EGPRS_Multislot_Class35	No
A.1/171	A.1	171	EGPRS Multislot Class36		TSPC_Type_EGPRS_Multislot_Class36	No
A.1/172	A.1	172	EGPRS Multislot Class37		TSPC_Type_EGPRS_Multislot_Class37	No
A.1/173	A.1	173	EGPRS Multislot Class38		TSPC_Type_EGPRS_Multislot_Class38	No
A.1/174	A.1	174	EGPRS Multislot Class39		TSPC_Type_EGPRS_Multislot_Class39	No
A.1/175	A.1	175	EGPRS Multislot Class40		TSPC_Type_EGPRS_Multislot_Class40	No
A.1/176	A.1	176	EGPRS Multislot Class41		TSPC_Type_EGPRS_Multislot_Class41	No
A.1/177	A.1	177	EGPRS Multislot Class42		TSPC_Type_EGPRS_Multislot_Class42	No
A.1/178	A.1	178	EGPRS Multislot Class43		TSPC_Type_EGPRS_Multislot_Class43	No
A.1/179	A.1	179	EGPRS Multislot Class44		TSPC_Type_EGPRS_Multislot_Class44	No
A.1/180	A.1	180	EGPRS Multislot Class45		TSPC_Type_EGPRS_Multislot_Class45	No
A.1/181	A.1	181	void			No
A.1/182	A.1	182	GSM 710 band		TSPC_Type_GSM_710_Band	No
A.1/183	A.1	183	T GSM 810 band		TSPC_Type_T_GSM_810_Band	No
A.1/184	A.1	184	DTM/EGPRS Multislot Class 11		TSPC_DTM_EGPRS_Multislot_Class_11	No
A.1/185	A.1	185	T-GSM 380 band		TSPC_Type_T_GSM_380_Band	No
A.1/186	A.1	186	T-GSM 410 band		TSPC_Type_T_GSM_410_Band	No
A.1/187	A.1	187	T-GSM 900 band		TSPC_Type_T_GSM_900_Band	No
A.1/188	A.1	188	EGPRS Multislot Operation in Uplink Direction		TSPC_EGPRS_Multislot_Uplink	No
/						
A.1b/Item	A.1b	Item	MS Feature Release Supported			Supported
A.1b/1	A.1b	1	Release of GPRS supported.	R99, Release 4, Release 5, Release 6, Release	TSPC_MS_GPRS_RELEASE	Yes
A.1b/2	A.1b	2	Release of AMR supported.		TSPC_MS_AMR_RELEASE	Yes
A.1b/3	A.1b	3	Release of EGPRS supported.		TSPC_MS_EGPRS_RELEASE	No
/						
A.2/Item	A.2	Item	Mobile Station Feature			Supported
A.2/1	A.2	1	Display of Called Number.		TSPC_Feat_DCN	Yes
A.2/2	A.2	2	Indication of Call Progress Signals.		TSPC_Feat_CPSind	Yes

A.2/3	A.2	3	Country/PLMN Indication.	TSPC_Feat_PLMNind	Yes	
A.2/4	A.2	4	Country/PLMN Selection.	TSPC_Feat_PLMNsel	Yes	
A.2/5	A.2	5	Keypad.	TSPC_Feat_Keypad	Yes	
A.2/6	A.2	6	IMEI.	TSPC_Feat_IMEI	Yes	
A.2/7	A.2	7	Short Message Overflow Indication.	TSPC_Feat_SMOverflow	Yes	
A.2/8	A.2	8	DTE /DCE Interface.	TSPC_Feat_DTE_DCE	Yes	
A.2/9	A.2	9	ISDN "S" Interface.	TSPC_Feat_Sinterface	No	
A.2/10	A.2	10	International Access Function.	TSPC_Feat_IntAccess	Yes	
A.2/11	A.2	11	Service Indicator.	TSPC_Feat_ServInd	Yes	
A.2/12	A.2	12	Autocalling restriction capabilities.	TSPC_Feat_AutocallRestrict	Yes	
A.2/13	A.2	13	Dual Tone Multi Frequency function.	TSPC_Feat_DTMF	Yes	
A.2/14	A.2	14	Subscription Identity Management.	TSPC_Feat_SIM	Yes	
A.2/15	A.2	15	On/Off switch.	TSPC_Feat_OnOff	Yes	
A.2/16	A.2	16	Subaddress.	TSPC_Feat_Subaddress	Yes	
A.2/17	A.2	17	Support of Encryption A5/1.	TSPC_Feat_A51	Yes	
A.2/18	A.2	18	Void			
A.2/19	A.2	19	Short Message Service Cell Broadcast DRX.	TSPC_Feat_SMS_CB_DRX	Yes	
A.2/20	A.2	20	Abbreviated Dialling.	TSPC_Feat_AD	Yes	
A.2/21	A.2	21	Fixed Number Dialling.	TSPC_Feat_FND	Yes	
A.2/22	A.2	22	Barring of Outgoing Calls.	TSPC_Feat_BO	Yes	
A.2/23	A.2	23	DTMF Control Digits Separator.	TSPC_Feat_DTMF_CDS	Yes	
A.2/24	A.2	24	Selection of Directory No in Short Messages.	TSPC_Feat_SM_Dir	Y	
A.2/25	A.2	25	Last Numbers Dialed.	TSPC_Feat_LND	Yes	
A.2/26	A.2	26	At least one autocalling feature.	TSPC_Feat_Autocall	No	Need for applicability
A.2/27	A.2	27	Alphanumeric display.	TSPC_Feat_Alphanum_Display	Y	
A.2/28	A.2	28	Other means of display.	TSPC_Feat_Other_Means_of_Display	Y	customer implementation
A.2/29	A.2	29	Speech indicator.	TSPC_Feat_Speech_Indicator	Y	
A.2/30	A.2	30	Support of the extended Short message cell broadcast	TSPC_Ext_SMcell_BC	No	
A.2/31	A.2	31	Support of Additional Call Set-up MMI Procedures	TSPC_AddCall_Su_MMi_Proc	Y	
A.2/32	A.2	32	Network Identity and Timezone	TSPC_Feat_NID_Timezone	Yes	
A.2/33	A.2	33	Ciphering Indicator	TSPC_Feat_Ciphering	Y	
A.2/34	A.2	34	Network's indication of alerting in the MS (NI Alert in	TSPC_Feat_NI_AlertinMS	No	
A.2/35	A.2	35	ME-SIM lock	TSPC_SIM_Lock	Yes	
A.2/36	A.2	36	Service Dialling Numbers	TSPC_Service_No	Yes	
A.2/37	A.2	37	Extended timing advance	TSPC_Feat_Ext_TA	No	
A.2/38	A.2	38	Support of SoLSA	TSPC_SoLSA	No	
A.2/39	A.2	39	Audible Indication of Service Tones	TSPC_Feat_audible_tone	Y	Need for applicability
A.2/40	A.2	40	Autocalling_Cause 27 Implemented in Cat 3	TSPC_Feat_Cause27Cat3	Y	
A.2/41	A.2	41	Support of GPRS	TSPC_GPRS	Yes	
A.2/42	A.2	42	Support of EGPRS	TSPC_EGPRS	No	
A.2/43	A.2	43	Support of GPRS Encryption	TSPC_GPRS_Encryp	Yes	
A.2/44	A.2	44	Control of Supplementary Services	TSPC_Control_SS	Yes	
A.2/45	A.2	45	Short message	TSPC_Supp_SM	Yes	
A.2/46	A.2	46	Emergency calls capabilities	TSPC_Emergency_call_cap	Yes	
A.2/47	A.2	47	GPRS operation mode class A	TSPC_operation_mode_A	No	
A.2/48	A.2	48	GPRS operation mode class B	TSPC_operation_mode_B	Yes	
A.2/49	A.2	49	GPRS operation mode class C	TSPC_operation_mode_C	No	
A.2/50	A.2	50	MS supporting SMS over GPRS	TSPC_SMS_over_GPRS	Yes	
A.2/51	A.2	51	void			
A.2/52	A.2	52	Void			

A.2/53	A.2	53	Support of ECSD	TSPC_ECSD	No
A.2/54	A.2	54	GPRS test mode A	TSPC_GPRS_Testmode_A	Yes
A.2/55	A.2	55	GPRS test mode B	TSPC_GPRS_Testmode_B	Yes
A.2/56	A.2	56	EGPRS test mode	TSPC_EGPRS_Testmode	<b>No</b>
A.2/57	A.2	57	Support of MS-Assisted E-OTD	TSPC_EOTD_ASSIST	No
A.2/58	A.2	58	Non-zero value of Non_DRX_Timer	TSPC_non_zero_Non_DRX_Timer	No
A.2/59	A.2	59	Support of MS-Based GPS	TSPC_A-GPS_Based	No
A.2/60	A.2	60	Support of MS-Assisted GPS	TSPC_A-GPS_Assist	No
A.2/61	A.2	61	Privacy Option Supported	TSPC_PRIVACY	No
A.2/62	A.2	62	Support of DTM/GPRS	TSPC_DTM_GPRS	No
A.2/63	A.2	63	Support MS Assisted EOTD Performance for GMSK	TSPC_EOTD_ASSIST AND TSPC_PERF_GMSK	No
A.2/64	A.2	64	Support MS Assisted EOTD Performance for 8PSK	TSPC_EOTD_ASSIST AND TSPC_PERF_8PSK	No
A.2/65	A.2	65	Support of EGPRS Packet Access enhancement	TSPC_EGPRS_ENHANC	<b>No</b>
A.2/66	A.2	66	void		
A.2/67	A.2	67	Support of MT SMS over GPRS	TSPC_MT_SMS_over_GPRS	Yes
A.2/68	A.2	68	void		
A.2/69	A.2	69	Support of DTM/EGPRS	TSPC_DTM_EGPRS	No
A.2/70	A.2	70	Support of Extended dynamic allocation	TSPC_Extended_Dynamic_Allocation	<b>Yes</b>
A.2/71	A.2	71	Support of GAN	TSPC_GAN	No
A.2/72	A.2	72	Support of GERAN FEATURE PACKAGE 1	TSPC_GERAN_FEATURE_PACKAGE_1	Yes
A.2/73	A.2	73	Support of Encryption A5/3	TSPC_Feat_A53	<b>No</b>
A.2/74	A.2	74	Support of Fine Time Assistance	TSPC_Fine_Time_Assist	No
A.2/75	A.2	75	Support of Encryption GEA2	TSPC_Feat_GEA2	Yes
A.2/76	A.2	76	Support of Encryption GEA3	TSPC_Feat_GEA3	<b>No</b>
A.2/77	A.2	77	Use of R99 Emergency numbers	TSPC_R99_Emerg	Yes
A.2/78	A.2	78	Support of GERAN FEATURE PACKAGE 2	TSPC_GERAN_FEATURE_PACKAGE_2	No
A.2/78	A.2	79	Support of GAN to UTRAN CS Handover	TSPC_GAN_TO_UTRAN_CS_Handover	No
A.2/78	A.2	80	Support of UTRAN to GAN CS Handover	TSPC_UTRAN_TO_GAN_CS_Handover	No
A.2/78	A.2	81	Support of Enhanced DTM CS	TSPC_Enhanced_DTM_CS	No
A.3/Item	A.3	Item	Teleservice		Supported
A.3/1	A.3	1	Telephony.	TSPC_Serv_TS11	Yes
A.3/2	A.3	2	Emergency Call.	TSPC_Serv_TS12	Yes
A.3/3	A.3	3	Short Message MT/PP.	TSPC_Serv_TS21	Yes
A.3/4	A.3	4	Short Message MO/PP.	TSPC_Serv_TS22	Yes
A.3/5	A.3	5	SMS Cell Broadcast.	TSPC_Serv_TS23	Yes
A.3/6	A.3	6	Teleservice Alternate Speech and G3 fax.	TSPC_Serv_TS61	No
A.3/7	A.3	7	Teleservice Automatic G3 fax.	TSPC_Serv_TS62	Yes
A.3/8	A.3	8	Voice Group Call Service (VGCS)	TSPC_Serv_TS91	No
A.3/9	A.3	9	Voice Broadcast Service (VBS)	TSPC_Serv_TS92	No
A.3/10	A.3	10	SMS description	TSPC_SMS_description	Yes
/					
A.4/Item	A.4	Item	Bearer Service		Supported
A.4/1	A.4	1	Data circuit duplex async. 300 bit/s.	TSPC_Serv_BS21	No
A.4/2	A.4	2	Data circuit duplex async. 1 200 bit/s.	TSPC_Serv_BS22	No
A.4/3	A.4	3	Data circuit duplex async. 1 200/75 bit/s.	TSPC_Serv_BS23	No
A.4/4	A.4	4	Data circuit duplex async. 2 400 bit/s.	TSPC_Serv_BS24	No
A.4/5	A.4	5	Data circuit duplex async. 4 800 bit/s.	TSPC_Serv_BS25	No
A.4/6	A.4	6	Data circuit duplex async. 9 600 bit/s.	TSPC_Serv_BS26	Yes
A.4/7	A.4	7	Data circuit duplex sync. 1 200 bit/s.	TSPC_Serv_BS31	No



A.4/8	A.4	8	Data circuit duplex sync. 2 400 bit/s.	TSPC_Serv_BS32	No
A.4/9	A.4	9	Data circuit duplex sync. 4 800 bit/s.	TSPC_Serv_BS33	No
A.4/10	A.4	10	Data circuit duplex sync. 9 600 bit/s.	TSPC_Serv_BS34	No
A.4/11	A.4	11	PAD Access 300 bit/s.	TSPC_Serv_BS41	No
A.4/12	A.4	12	PAD Access 1 200 bit/s.	TSPC_Serv_BS42	No
A.4/13	A.4	13	PAD Access 1 200/75 bits/s.	TSPC_Serv_BS43	No
A.4/14	A.4	14	PAD Access 2 400 bit/s.	TSPC_Serv_BS44	No
A.4/15	A.4	15	PAD Access 4 800 bit/s.	TSPC_Serv_BS45	No
A.4/16	A.4	16	PAD Access 9 600 bit/s.	TSPC_Serv_BS46	No
A.4/17	A.4	17	Packet Access 2 400 bit/s.	TSPC_Serv_BS51	No
A.4/18	A.4	18	Packet Access 4 800 bit/s.	TSPC_Serv_BS52	No
A.4/19	A.4	19	Packet Access 9 600 bit/s.	TSPC_Serv_BS53	No
A.4/20	A.4	20	Alternate Speech/Data.	TSPC_Serv_BS61	No
A.4/21	A.4	21	Speech Followed by Data.	TSPC_Serv_BS81	No
A.4/22	A.4	22	GPRS	TSPC_Serv_BS70	Yes
A.4/23	A.4	23	Bluetooth data rate	TSPC_Serv_BS71	No
A.4/24	A.4	24	WLAN data rate	TSPC_Serv_BS72	No
/					
A.5/Item	A.5	Item	Supplementary Service		Supported
A.5/1	A.5	1	Calling Line Identification Presentation.	TSPC_Serv_SS_CLIP	Yes
A.5/2	A.5	2	Calling Line Identification Restriction.	TSPC_Serv_SS_CLIR	Yes
A.5/3	A.5	3	Connected Line Identification Presentation.	TSPC_Serv_SS_COLP	Yes
A.5/4	A.5	4	Connected Line Identification Restriction.	TSPC_Serv_SS_COLR	Yes
A.5/5	A.5	5	Call Forwarding Unconditional.	TSPC_Serv_SS_CFU	Yes
A.5/6	A.5	6	Call Forwarding on Mobile Subscriber Busy.	TSPC_Serv_SS_CFB	Yes
A.5/7	A.5	7	Call Forwarding on No Reply.	TSPC_Serv_SS_CFNRY	Yes
A.5/8	A.5	8	Call Forwarding on Mobile Subscriber Not Reachabl	TSPC_Serv_SS_CFNRC	Yes
A.5/9	A.5	9	Call Waiting.	TSPC_Serv_SS_CW	Yes
A.5/10	A.5	10	Call Hold.	TSPC_Serv_SS_HOLD	Yes
A.5/11	A.5	11	Multi Party Service.	TSPC_Serv_SS_MPTY	Yes
A.5/12	A.5	12	Closed User Group.	TSPC_Serv_SS_CUG	Yes
A.5/13	A.5	13	Advice of Charge (Information).	TSPC_Serv_SS_AoCI	Yes
A.5/14	A.5	14	Advice of Charge (Charging).	TSPC_Serv_SS_AoCC	Yes
A.5/15	A.5	15	Barring of All Outgoing Calls.	TSPC_Serv_SS_BAOC	Yes
A.5/16	A.5	16	Barring of Outgoing International Calls.	TSPC_Serv_SS_BOIC	Yes
A.5/17	A.5	17	Barring of Outgoing International Calls except those	TSPC_Serv_SS_BOICexHC	Yes
A.5/18	A.5	18	Barring of All Incoming Calls.	TSPC_Serv_SS_BAIC	Yes
A.5/19	A.5	19	Barring of Incoming Calls when Roaming Outside the	TSPC_Serv_SS_BICRoam	Yes
A.5/20	A.5	20	Unstructured SS Data.	TSPC_Serv_SS_unstruct	Yes
A.5/21	A.5	21	enhanced Multi Level Precedence and Pre-emption	TSPC_Serv_SS_eMLPP	No
A.5/22	A.5	22	Call Deflection	TSPC_Serv_SS_CD	Yes
A.5/23	A.5	23	User-to-User signalling	TSPC_Serv_SS_UUS	No
A.5/24	A.5	24	Explicit Call Transfer	TSPC_Serv_SS_ECT	Yes
A.5/25	A.5	25	Implicit UUS1	TSPC_Serv_SS_ImpUUS1	No
A.5/26	A.5	26	Sending of implicit UUS1 in the ALERTING message	TSPC_Serv_SS_Send_UUS1_ALERTING	No
A.5/27	A.5	27	Sending of implicit UUS1 in the CONNECT message	TSPC_Serv_SS_Send_UUS1_CONNECT	No
A.5/28	A.5	28	Follow Me	TSPC_Serv_SS_FollowMe	No
A.5/29	A.5	29	User-to-Dispatcher Information	TSPC_Serv_UTDI	No
A.5/30	A.5	30	Compressed User-to-Dispatcher	TSPC_Serv_Compr_UTDI	No
A.5/31	A.5	31	Completion of Calls to Busy SS	TSPC_CCBS_SS	No

A.5/32	A.5	32	Completion of Calls to Busy Requests		TSPC_CCBS_Req	No
A.5/33	A.5	33	Support of Private Numbering Plan SS		TSPC_SNP_S	No
A.5/34	A.5	34	Support of Private Numbering Plan, Numbering Plan		TSPC_Num_plans	No
A.5/35	A.5	35	Name Identification SS		TSPC_CNAP	Yes
A.5/36	A.5	36	Support of Periodic Location		TSPC_Period_Loc	No
A.5/36	A.5	37	Support of MO-LR request for a position estimate		TSPC_MOLR_POS	No
A.5/36	A.5	38	Support of MO-LR request for transfer to 3rd party		TSPC_MOLR_3RD	No
/						
A.6/Item	A.6	Item	Bearer Capability Group			Supported
A.6/1	A.6	1	Bearer Service 21(20) .. 26, unrestricted digital infor		TSPC_BS2x_UDI	Yes
A.6/2	A.6	2	Bearer Service 21(20) .. 26, 3.1 kHz audio ex-PLMN		TSPC_BS2x_31kHz	Yes
A.6/3	A.6	3	Bearer Service 31(30) .. 34, unrestricted digital infor		TSPC_BS3x_UDI_nonX32	No
A.6/4	A.6	4	Bearer Service 31(30) .. 34, unrestricted digital infor		TSPC_BS3x_UDI_X32	No
A.6/5	A.6	5	Bearer Service 31(30) .. 34, 3.1 kHz audio ex-PLMN		TSPC_BS3x_31kHz_nonX32	No
A.6/6	A.6	6	Bearer Service 31(30) .. 34, 3.1 kHz audio ex-PLMN		TSPC_BS3x_31kHz_X32	No
A.6/7	A.6	7	Bearer Service 41(40)..46, PAD Access Asynchrono		TSPC_BS4x_PAD	No
A.6/8	A.6	8	Bearer Service 51(50)..53, Data Packet Duplex Sync		TSPC_BS5x_Packet	No
A.6/9	A.6	9	Bearer Service 61, Alternate Speech/Data, "Speech"		TSPC_BS61_Speech	No
A.6/10	A.6	10	Bearer Service 61, Alternate Speech/Data, .3.1 kHz		TSPC_BS61_31kHz_Async	No
A.6/11	A.6	11	Bearer Service 61, Alternate Speech/Data, .3.1 kHz		TSPC_BS61_31kHz_Sync	No
A.6/12	A.6	12	Bearer Service 81, Speech followed by Data, "Speec		TSPC_BS81_Speech	No
A.6/13	A.6	13	Bearer Service 81, Speech followed by Data, .3.1 kH		TSPC_BS81_31kHz_Async	No
A.6/14	A.6	14	Bearer Service 81, Speech followed by Data, .3.1 kH		TSPC_BS81_31kHz_Sync	No
A.6/15	A.6	15	Teleservice 11..12, Speech.		TSPC_TS1x_Speech	Yes
A.6/16	A.6	16	Teleservice 61, Alternate Speech and Facsimile grou		TSPC_TS61_Speech	No
A.6/17	A.6	17	Teleservice 61, Alternate Speech and Facsimile grou		TSPC_TS61_G3FAX	No
A.6/18	A.6	18	Teleservice 62, Automatic Facsimile group 3		TSPC_TS62_G3FAX	Yes
/						
A.7/Item	A.7	Item	Bearer Capability Elements			Supported
A.7/1	A.7	1	Signalling Access Protocol (SAP).	I.440,X.28nond		Yes
A.7/2	A.7	2	Connection Element (CE).	NT, bothNT,T, bothT		Yes
A.7/3	A.7	3	User Info Layer 2 Protocol (UIL2P).	ISO6429,COPnoFICt,NAV		Yes
A.7/4	A.7	4	Number of Data Bits (NDB).	7 bits, 8 bits		Yes
A.7/5	A.7	5	Parity Information (NPB).	odd, even,0, 1, none		Yes
A.7/6	A.7	6	Number of Stop Bits (NSB).	1 bit, 2 bits		Yes
A.7/7	A.7	7	Radio Channel Requirement (RCR).	dualHR,FR, dualFR		Yes
A.7/8	A.7	8	Intermediate Rate (IR).	8 kbps,16 kbps		Yes
A.7/9	A.7	9	User Rate (UR).	0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075		Yes
A.7/10	A.7	10	Fixed Network User Rate (FNUR)	9.6, 14.4, 19.2, 28.8, 38.4 48.56, NAV		No
A.7/11	A.7	11	Wanted Air Interface User Rate (WAIUR)	9.6, 14.4, 19.2, 28.8, 38.4, 43.2, 57.6, NAV		No
A.7/12	A.7	12	User Initiated Modification Indication (UIMI)	not req., upto1, upto2, upto3, upto4, NAV		No
A.7/13	A.7	13	Maximum number of Traffic Channels (MaxNumTCH)	1, 2, 3, 4, NAV		No
A.7/10a	A.7	10a	all allowed combinations according to 3GPP TS 07.0			No
/						
A.8/Item	A.8	Item	Bearer Capability Elements			Supported
A.8/1	A.8	1	Signalling Access Protocol (SAP).	I.440,X.28nond		Yes
A.8/2	A.8	2	Connection Element (CE).	NT, bothNT,T, bothT		Yes
A.8/3	A.8	3	User Info Layer 2 Protocol (UIL2P).	ISO6429,COPnoFICt,NAV		Yes
A.8/4	A.8	4	Number of Data Bits (NDB).	7 bits, 8 bits		Yes
A.8/5	A.8	5	Parity Information (NPB).	odd, even,0, 1, none		Yes

A.8/6	A.8	6	Number of Stop Bits (NSB).	1 bit, 2 bits	Yes
A.8/7	A.8	7	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	Yes
A.8/8	A.8	8	Intermediate Rate (IR).	8 kbps,16 kbps	Yes
A.8/9	A.8	9	User Rate (UR).	0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075	Yes
A.8/10	A.8	10	Modem Type (MT).	V.21, V.22, V.22bis, V.26ter V.32, V.23, auto	Yes
A.8/11	A.8	11	Fixed Network User Rate (FNUR)	9.6, 14.4, 19.2, 28.8, NAV	No
A.8/12	A.8	12	Wanted Air Interface User Rate (WAIUR)	9.6, 14.4, 19.2, 28.8, 38.4, 43.2	No
A.8/13	A.8	13	Acceptable channel codings (ACC)	4.8, 9.6, 14.4, NAV	No
A.8/14	A.8	14	User Initiated Modification Indication (UIMI)	not req., upto1, upto2, upto3, upto4, NAV	No
A.8/15	A.8	15	Maximum number of Traffic Channels (MaxNumTCH)	1, 2, 3, 4, NAV	No
A.8/11a	A.8	11a	all allowed combinations according to 3GPP TS 07.0		No
/					
A.9/Item	A.9	Item	Bearer Capability Elements		Supported
A.9/1	A.9	1	Signalling Access Protocol (SAP).	1.440, X.21	No
A.9/2	A.9	2	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
A.9/3	A.9	3	Intermediate Rate (IR).	8 kbps,16 kbps	No
A.9/4	A.9	4	User Rate (UR).	1.2, 2.4, 4.8, 9.6	No
A.9/5	A.9	5	Fixed Network User Rate (FNUR)	9.6, 14.4, 19.2, 28.8, 38.4, 48, 56, NAV	No
A.9/6	A.9	6	Acceptable channel codings (ACC)	4.8, 9.6, 14.4, NAV	No
A.9/7	A.9	7	Maximum number of Traffic Channels (MaxNumTCH)	1, 2, 3, 4, NAV	No
A.9/5a	A.9	5a	all allowed combinations according to 3GPP TS 07.01		No
/					
A.10/Item	A.10	Item	Bearer Capability Elements		Supported
A.10/1	A.10	1	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
A.10/2	A.10	2	Intermediate Rate (IR).	8 kbps,16 kbps	No
A.10/3	A.10	3	User Rate (UR).	2.4, 4.8, 9.6	No
A.10/4	A.10	4	User Info Layer 2 Protocol (UIL2P).	X.25, (X.75)	No
A.10/5	A.10	5	Rate Adaptation (RA)	X.31Flag, (V.120)	No
A.10/6	A.10	6	Fixed Network User Rate (FNUR)	9.6, 14.4, 19.2, 28.8, 38.4, 48, 56, NAV	No
A.10/7	A.10	7	Wanted Air Interface User Rate (WAIUR)	9.6, 14.4, 19.2, 28.8, 38.4, 43.2, 57, NAV	No
A.10/8	A.10	8	User Initiated Modification Indication (UIMI)	not req., upto1, upto2, upto3, upto4, NAV	No
A.10/9	A.10	9	Acceptable channel codings (ACC)	4.8, 9.6, 14.4, NAV	No
A.10/10	A.10	10	Maximum number of Traffic Channels (MaxNumTCH)	1, 2, 3, 4, NAV	No
A.10/4a	A.10	4a	all allowed combinations according to 3GPP TS 07.0		No
/					
A.10a/Item	A.10a	Item	Bearer Capability Elements		Supported
A.10a/1	A.10a	1	Signalling Access Protocol (SAP).	1.440, X.21	No
A.10a/2	A.10a	2	Fixed Network User Rate (FNUR)	48, 56	No
A.10a/3	A.10a	3	all allowed combinations according to 3GPP TS 07.0		No
/					
A.10b/Item	A.10b	Item	Bearer Capability Elements		Supported
A.10b/1	A.10b	1	Signalling Access Protocol (SAP).	1.440, X.21	No
A.10b/2	A.10b	2	Acceptable channel codings (ACC)	9.6, 14.4	No
A.10b/3	A.10b	3	Maximum number of Traffic Channels (MaxNumTCH)	5, 6	No
A.10b/4	A.10b	4	all allowed combinations according to 3GPP TS 07.0		No
/					
A.11/Item	A.11	Item	Bearer Capability Elements		Supported
A.11/1	A.11	1	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
A.11/2	A.11	2	Intermediate Rate (IR).	8 kbps,16 kbps	No
A.11/3	A.11	3	User Rate (UR).	1.2, 2.4, 4.8, 9.6	No

A.11/4	A.11	4	Modem Type (MT).	V.22, V.22bis, V.26ter, V.32	No
A.11/5	A.11	5	Other Modem Type (OMT)	no other MT, V.34, NAV	No
A.11/6	A.11	6	Fixed Network User Rate (FNUR)	9.6, 14.4, 19.2, 28.8, NAV	No
A.11/7	A.11	7	Acceptable channel codings (ACC)	4.8, 9.6, 14.4, NAV	No
A.11/8	A.11	8	Maximum number of Traffic Channels (MaxNumTCH)	1, 2, 3, 4, NAV	No
A.11/5a	A.11	5a	all allowed combinations according to 3GPP TS 07.0		No
/					
A.12/Item	A.12	Item	Bearer Capability Elements		Supported
A.12/1	A.12	1	Connection Element (CE).	NT, bothNT,T, bothT	No
A.12/2	A.12	2	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
A.12/3	A.12	3	Intermediate Rate (IR).	8 kbps,16 kbps	No
A.12/4	A.12	4	User Rate (UR).	2.4, 4.8, 9.6	No
A.12/5	A.12	5	Modem Type (MT).	V.22bis, V.26ter, V.32	No
A.12/6	A.12	6	Other Modem Type (OMT)	no other MT, V.34, NAV	No
A.12/7	A.12	7	Fixed Network User Rate (FNUR)	9.6, 14.4, 19.2, 28.8, NAV	No
A.12/8	A.12	8	Wanted Air Interface User Rate (WAIUR)	9.6, 14.4, 19.2, 28.8, NAV	No
A.12/9	A.12	9	Acceptable channel codings (ACC)	4.8, 9.6, 14.4, NAV	No
A.12/10	A.12	10	User Initiated Modification Indication (UIMI)	not req., upto1, upto2, upto3, upto4, NAV	No
A.12/11	A.12	11	Maximum number of Traffic Channels (MaxNumTCH)	1, 2, 3, 4, NAV	No
A.12/6a	A.12	6a	all allowed combinations according to 3GPP TS 07.0		No
/					
A.13/Item	A.13	Item	Bearer Capability Elements		Supported
A.13/1	A.13	1	Connection Element (CE).	NT, bothNT,T, bothT	No
A.13/2	A.13	2	User Info Layer 2 Protocol (UIL2P).	ISO6429,COPnoFICt,NAV	No
A.13/3	A.13	3	Number of Data Bits(NDB).	7 bits, 8 bits	No
A.13/4	A.13	4	Parity Information (NPB).	odd, even,0, 1, none	No
A.13/5	A.13	5	Number of Stop Bits (NSB).	1 bit, 2 bits	No
A.13/6	A.13	6	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
A.13/7	A.13	7	Intermediate Rate (IR).	8 kbps,16 kbps	No
A.13/8	A.13	8	User Rate (UR).	0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075	No
A.13/9	A.13	9	Fixed Network User Rate (FNUR)	9.6, 14.4, 19.2, 28.8, 38.4, 48, 56, NAV	No
A.13/10	A.13	10	Wanted Air Interface User Rate (WAIUR)	9.6, 14.4, 19.2, 28.8, 38.4, 43.2, 57.6, NAV	No
A.13/11	A.13	11	Acceptable channel codings (ACC)	4.8, 9.6, 14.4, NAV	No
A.13/12	A.13	12	User Initiated Modification Indication (UIMI)	not req., upto1, upto2, upto3, upto4, NAV	No
A.13/13	A.13	13	Maximum number of Traffic Channels (MaxNumTCH)	1, 2, 3, 4, NAV	No
A.13/9a	A.13	9a	all allowed combinations according to 3GPP TS 07.0		No
/					
A.14/Item	A.14	Item	Bearer Capability Elements		Supported
A.14/1	A.14	1	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
A.14/2	A.14	2	Intermediate Rate (IR).	8 kbps,16 kbps	No
A.14/3	A.14	3	User Rate (UR).	0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075	No
A.14/4	A.14	4	Fixed Network User Rate (FNUR)	9.6, 14.4, 19.2, 28.8, 38.4, 48, 56, NAV	No
A.14/5	A.14	5	Wanted Air Interface User Rate (WAIUR)	9.6, 14.4, 19.2, 28.8, 38.4, 43.2, 57.6, NAV	No
A.14/6	A.14	6	Acceptable channel codings (ACC)	4.8, 9.6, 14.4, NAV	No
A.14/7	A.14	7	User Initiated Modification Indication (UIMI)	not req., upto1, upto2, upto3, upto4, NAV	No
A.14/8	A.14	8	Maximum number of Traffic Channels (MaxNumTCH)	1, 2, 3, 4, NAV	No
A.14/4a	A.14	4a	all allowed combinations according to 3GPP TS 07.0		No
/					
A.15/Item	A.15	Item	Bearer Capability Elements		Supported
A.15/1	A.15	1	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No

/					
A.16/Item	A.16	Item	Bearer Capability Elements		Supported
A.16/1	A.16	1	Connection Element (CE).	NT, bothNT,T, bothT	No
A.16/2	A.16	2	User Info Layer 2 Protocol (UIL2P).	ISO6429,COPnoFICt,NAV	No
A.16/3	A.16	3	Number of Data Bits (NDB).	7 bits, 8 bits	No
A.16/4	A.16	4	Parity Information (NPB).	odd, even,0, 1, none	No
A.16/5	A.16	5	Number of Stop Bits (NSB).	1 bit, 2 bits	No
A.16/6	A.16	6	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
A.16/7	A.16	7	Intermediate Rate (IR).	8 kbps,16 kbps	No
A.16/8	A.16	8	User Rate (UR).	0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075	No
A.16/9	A.16	9	Modem Type (MT).	V.21, V.22, V.22bis, V.26ter V.32, V.23, auto1	No
A.16/10	A.16	10	all allowed combinations according to 3GPP TS 07.C		No
/					
A.17/Item	A.17	Item	Bearer Capability Elements		Supported
A.17/1	A.17	1	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
A.17/2	A.17	2	Intermediate Rate (IR).	8 kbps,16 kbps	No
A.17/3	A.17	3	User Rate (UR).	1.2, 2.4, 4.8, 9.6	No
A.17/4	A.17	4	Modem Type (MT).	V.22, V.22bis, V.26ter, V.32	No
A.17/5	A.17	5	all allowed combinations according to 3GPP TS 07.C		No
/					
A.18/Item	A.18	Item	Bearer Capability Elements		Supported
A.18/1	A.18	1	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
/					
A.19/Item	A.19	Item	Bearer Capability Elements		Supported
A.19/1	A.19	1	Connection Element (CE).	NT, bothNT,T, bothT	No
A.19/2	A.19	2	User Info Layer 2 Protocol (UIL2P).	ISO6429,COPnoFICt,NAV	No
A.19/3	A.19	3	Number of Data Bits(NDB).	7 bits, 8 bits	No
A.19/4	A.19	4	Parity Information (NPB).	odd, even,0, 1, none	No
A.19/5	A.19	5	Number of Stop Bits (NSB).	1 bit, 2 bits	No
A.19/6	A.19	6	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
A.19/7	A.19	7	Intermediate Rate (IR).	8 kbps,16 kbps	No
A.19/8	A.19	8	User Rate (UR).	0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075	No
A.19/9	A.19	9	Modem Type (MT).	V.21, V.22, V.22bis, V.26ter V.32, V.23, auto1	No
A.19/10	A.19	10	all allowed combinations according to 3GPP TS 07.C		No
/					
A.20/Item	A.20	Item	Bearer Capability Elements		Supported
A.20/1	A.20	1	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
A.20/2	A.20	2	Intermediate Rate (IR).	8 kbps, 16 kbps	No
A.20/3	A.20	3	User Rate (UR).	1.2, 2.4, 4.8, 9.6	No
A.20/4	A.20	4	Modem Type (MT).	V.22, V.22bis, V.26ter, V.32	No
A.20/5	A.20	5	all allowed combinations according 3GPP TS 07.01		No
/					
A.21/Item	A.21	Item	Bearer Capability Elements		Supported
A.21/1	A.21	1	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	Yes
/					
A.22/Item	A.22	Item	Bearer Capability Elements		Supported
A.22/1	A.22	1	Radio Channel Requirement (RCR).	dualHR,FR, dualFR	No
/					
A.23/Item	A.23	Item	Bearer Capability Elements		Supported
A.23/1	A.23	1	Connection Element (CE).	NT, bothNT,T, bothT	No

A.23/2	A.23	2	User Info Layer 2 Protocol (UIL2P).	X.25NAV		No
A.23/3	A.23	3	Intermediate Rate (IR).	8 kbps,16 kbps		No
A.23/4	A.23	4	User Rate (UR).	2.4, 4.8, 9.6,		No
A.23/5	A.23	5	all allowed combinations according 3GPP TS 07.01			No
/						
A.24/Item	A.24	Item	Bearer Capability Elements			Supported
A.24/1	A.24	1	Connection Element (CE).	NT, bothNT,T, bothT		Yes
A.24/2	A.24	2	User Info Layer 2 Protocol (UIL2P).	X.25NAV		Yes
A.24/3	A.24	3	Intermediate Rate (IR).	8 kbps,16 kbps		Yes
A.24/4	A.24	4	User Rate (UR).	2.4, 4.8, 9.6		Yes
A.24/5	A.24	5	all allowed combinations according to 3GPP TS 07.01			No
/						
A.25/Item	A.25	Item	Additional Information			Supported
A.25/1	A.25	1	at least one half rate service.	TSPC_AddInfo_HalfRate		Yes
A.25/2	A.25	2	Speech supported for Full rate version 1 (GSM FR).	TSPC_AddInfo_Full_rate_version_1		Yes
A.25/3	A.25	3	Speech supported for Half rate version 1 (GSM HR).	TSPC_AddInfo_Half_rate_version_1		Yes
A.25/4	A.25	4	at least one data service.	TSPC_AddInfo_DataSvc		Yes
A.25/5	A.25	5	at least one full rate data service.	TSPC_AddInfo_FullRateData		Yes
A.25/6	A.25	6	at least one half rate data service.	TSPC_AddInfo_HalfRateData		No
A.25/7	A.25	7	at least one non transparent data service.	TSPC_AddInfo_NonTransData		Yes
A.25/8	A.25	8	at least one transparent data service.	TSPC_AddInfo_TransData		Yes
A.25/9	A.25	9	only transparent data service	TSPC_AddInfo_TranspDataOnly		No
A.25/10	A.25	10	at least one asynchronous data service.	TSPC_AddInfo_AsyncData		Yes
A.25/11	A.25	11	at least one asynchronous non transparent data serv	TSPC_AddInfo_AsyncNonTransData		Yes
A.25/12	A.25	12	2.4 k full rate data mode.	TSPC_AddInfo_24DataF		No
A.25/13	A.25	13	2.4 k half rate data mode.	TSPC_AddInfo_24DataH		No
A.25/14	A.25	14	4.8 k full rate data mode.	TSPC_AddInfo_48DataF		No
A.25/15	A.25	15	4.8 k half rate data mode.	TSPC_AddInfo_48DataH		No
A.25/16	A.25	16	9.6 k full rate data mode.	TSPC_AddInfo_96Data		Yes
A.25/17	A.25	17	non transparent service with full rate channel at a us	TSPC_AddInfo_fullRate48		No
A.25/18	A.25	18	at least one bearer capability.	TSPC_AddInfo_BC		Yes
A.25/19	A.25	19	at least one MT circuit switched basic service.	TSPC_AddInfo_MTsvc		Yes
A.25/20	A.25	20	at least one MO circuit switched basic service.	TSPC_AddInfo_MOsvc		Yes
A.25/21	A.25	21	only SDCCH.	TSPC_AddInfo_SDCCHOnly		No
A.25/22	A.25	22	at least one service on traffic channel supported	TSPC_AddInfo_SvcOnTCH		Yes
A.25/23	A.25	23	dual rate ratio channel types (no relation to supporter	TSPC_AddInfo_DualRate		Yes
A.25/24	A.25	24	only full rate radio channel type (no relation to suppo	TSPC_AddInfo_FullRateOnly		No
A.25/25	A.25	25	at least one teleservice.	TSPC_AddInfo_TeleSvc		Yes
A.25/26	A.25	26	CC protocol for at least one BC.	TSPC_AddInfo_CCprotocol_oneBC		Yes
A.25/27	A.25	27	only circuit switched basic service supported by the i	TSPC_AddInfo_EmgOnly		No
A.25/28	A.25	28	Fax Error Correction Mode.	TSPC_AddInfo_FaxErrCorr		No
A.25/29	A.25	29	at least one supplementary service.	TSPC_AddInfo_SS		Yes
A.25/30	A.25	30	non call related supplementary service.	TSPC_AddInfo_NonCallSS		Yes
A.25/31	A.25	31	at least one short message service.	TSPC_AddInfo_SMS		Yes
A.25/32	A.25	32	(SMS) reply procedure.	TSPC_AddInfo_ReplyProc		Yes
A.25/33	A.25	33	replace SMS.	TSPC_AddInfo_ReplaceSMS		Yes
A.25/34	A.25	34	display of received SMS.	TSPC_AddInfo_DisprcvSMS		Yes
A.25/35	A.25	35	SMS status report capabilities.	TSPC_AddInfo_SMSStatusRepCap		Yes
A.25/36	A.25	36	Storing of short messages in the SIM.	TSPC_AddInfo_StoreRcvSMSSIM		Yes
A.25/37	A.25	37	Storing of short messages in the ME.	TSPC_AddInfo_StoreRcvSMSME		No

Need for applicability

A.25/38	A.25	38	detach on power down.	TSPC_AddInfo_DetachOnPwrDn	Yes
A.25/39	A.25	39	detach on SIM remove.	TSPC_AddInfo_DetachOnSIMRmv	No
A.25/40	A.25	40	SIM removable without power down.	TSPC_AddInfo_SIMRmv	No
A.25/41	A.25	41	ID 1 SIM.	TSPC_AddInfo_ID1	No
A.25/42	A.25	42	Plug-In SIM.	TSPC_AddInfo_PlugIn	Yes
A.25/43	A.25	43	Disable PIN feature.	TSPC_AddInfo_DisablePin	Yes
A.25/44	A.25	44	PIN2 feature.	TSPC_AddInfo_Pin2	Yes
A.25/45	A.25	45	Feature requiring entry of PIN2.	TSPC_AddInfo_Pin2Feature	Yes
A.25/46	A.25	46	Chars 0 9, *, # supported	TSPC_AddInfo_BasCharSet	Yes
A.25/47	A.25	47	A, B, C, D chars. supported	TSPC_AddInfo_AddCharSet	No
A.25/48	A.25	48	automatically enter automatic selection of PLMN mox	TSPC_AddInfo_AutoAutoMode	Yes
A.25/49	A.25	49	alerting indication to the user.	TSPC_AddInfo_AlertInd	Yes
A.25/50	A.25	50	Appl. Layer is always running.	TSPC_AddInfo_ApplAlwaysRun	No
A.25/51	A.25	51	Immediate connect supported for all circuit switched	TSPC_AddInfo_ImmConn	No
A.25/52	A.25	52	In-Call modification.	TSPC_AddInfo_InCallMod	No
A.25/53	A.25	53	follow-on request procedure.	TSPC_AddInfo_followOnReq	No
A.25/54	A.25	54	refusal of call.	TSPC_AddInfo_RefusalCall	Yes
A.25/55	A.25	55	RF amplification.	TSPC_AddInfo_RFAmp	No
A.25/56	A.25	56	Number of B-party number for autocaling is greater 1	TSPC_AddInfo_AutocallBnoGreaterM	Yes
A.25/57	A.25	57	Handset MS supporting speech.	TSPC_AddInfo_SpeechHandset	Yes
A.25/58	A.25	58	MT2 Configuration.	TSPC_AddInfo_MT2	Yes
A.25/59	A.25	59	MT2 Configuration or any other possibility to send d	TSPC_AddInfo_MT2orOther	Yes
A.25/60	A.25	60	Permanent Antenna Connector.	TSPC_AddInfo_PermAntenna	Yes
A.25/61	A.25	61	Pseudo-synchronized handover supported.	TSPC_AddInfo_PseudoSynch	Yes
A.25/62	A.25	62	5V only SIM/ME interface.	TSPC_AddInfo_5V	No
A.25/63	A.25	63	3V only SIM/ME interface.	TSPC_AddInfo_3V	No
A.25/64	A.25	64	3V/5V SIM/ME interface.	TSPC_AddInfo_3V5V	No
A.25/65	A.25	65	Speech supported for Full rate version 2 (GSM EFR)	TSPC_AddInfo_Full_rate_version_2	Yes
A.25/66a	A.25	66a	RLP supports non default parameters	TSPC_AddInfo_NonDefaultRlpParam	Yes
A.25/66b	A.25	66b	Support of listening to voice broadcast calls (VBS list	TSPC_AddInfo_VBS_Listening	No
A.25/67	A.25	67	Support of originating voice broadcast call (VBS orig	TSPC_AddInfo_VBS_Originating	No
A.25/68	A.25	68	Support of listening to voice group calls (VGCS lister	TSPC_AddInfo_VGCS_Listening	No
A.25/69	A.25	69	Support of talking in voice group calls (VGCS talking	TSPC_AddInfo_VGCS_Talking	No
A.25/70	A.25	70	Support of originating voice group call (VGCS origin	TSPC_AddInfo_VGCS_Originating	No
A.25/71	A.25	71	Support reduced NCH monitoring	TSPC_AddInfo_NCH_ReducedMonitor	No
A.25/72	A.25	72	14.4 k data mode	TSPC_AddInfo_144Data	No
A.25/73	A.25	73	Implementation of cause number 27 of busy autocal	TSPC_AddInfo_Impl_CNr27_Cat2	N
A.25/74	A.25	74	Implementation of cause number 27 of busy autocal	TSPC_AddInfo_Impl_CNr27_Cat3	Y
A.25/75	A.25	75	void		
A.25/76	A.25	76	Artificial ear type 1	TSPC_AddInfo_Ear_type1	Yes
A.25/77	A.25	77	Artificial ear type 3.2, Low leak option	TSPC_AddInfo_Ear_type32_LL	Yes
A.25/78	A.25	78	Artificial ear type 3.4	TSPC_AddInfo_Ear_type34	i customer implementation
A.25/79	A.25	79	Speech supported for Full rate version 3 (FR AMR).	TSPC_AddInfo_Full_rate_version_3	Yes
A.25/80	A.25	80	NCH monitoring in group receive mode	TSPC_AddInfo_NCH_Monit_Rev	No
A.25/81	A.25	81	NCH monitoring in group transmit mode	TSPC_AddInfo_NCH_Monit_Tra	No
A.25/82	A.25	82	NCH monitoring in dedicated mode	TSPC_AddInfo_NCH_Monit_Ded	No
A.25/83	A.25	83	Support of one PDP context activation	TSPC_AddInfo_1PDP_CA	Yes
A.25/84	A.25	84	Support of more than one PDP context activation	TSPC_AddInfo_mor1PDP CA	Yes
A.25/85	A.25	85	Support of more than one PDP context activation sirr	TSPC_AddInfo_mor1PDP CA_SAPI	Yes
A.25/86	A.25	86	Support of GPRS data compression	TSPC_AddInfo_GPRS_Data_Compr	No

A.25/87	A.25	87	Support of GPRS header compression	TSPC_AddInfo_GPRS_Header_Compr	No
A.25/88	A.25	88	Support of Network requested PDP context activation	TSPC_AddInfo_N_req_PDP_CA	No
A.25/89	A.25	89	Support for user settings of minimum QoS	TSPC_AddInfo_min_QoS	Yes
A.25/90	A.25	90	Automatic GPRS attach procedure at switch-on/power	TSPC_AddInfo_on_auto_GPRS_AP	Yes
A.25/91	A.25	91	MMI controlled attach/detach procedures for non-GP	TSPC_AddInfo_MMI_contr_A_DProc_Non GPRS	No
A.25/92	A.25	92	Automatic attach procedure when MS identity cannot	TSPC_AddInfo_auto_AP_no_MS ID	Yes
A.25/93	A.25	93	Automatic MM IMSI attach procedure at switch-on/power	TSPC_AddInfo_auto_MM_IMSI_AP_on_off	Yes
A.25/94	A.25	94	Support of SIM Application Toolkit	TSPC_AddInfo_SIM_Appl_Toolkit	Yes
A.25/95	A.25	95	1,8V only SIM/ME interface.	TSPC_AddInfo_1_8V	No
A.25/96	A.25	96	1,8V/3V SIM/ME interface.	TSPC_AddInfo_1_8V3V	Yes
A.25/97	A.25	97	Multiple SM MO/PP on same RR link	TSPC_AddInfo_MultSMsameRR	No
A.25/98	A.25	98	Support of stored list cell selection	TSPC_AddInfo_StoredListCellSel	Yes
A.25/99	A.25	99	at least one service not support immediate connectio	TSPC_AddInfo_NoimmConn	Yes
A.25/100	A.25	100	Void		
A.25/101	A.25	101	Void		
A.25/102	A.25	102	EFR_EmgCallSetup message contains the bearer cap	TSPC_AddInfo_EFR_EmgCallBcap	Yes
A.25/103	A.25	103	Support of MonitorPCH_GroupTransmitMode	TSPC_AddInfo_MonitorPCH_GroupTransmitMode	No
A.25/104	A.25	104	Integral_Antenna Connector	TSPC_AddInfo_IntegrAntenna	Yes
A.25/105	A.25	105	User requested combined GPRS and non-GPRS de	TSPC_AddInfo_Comb_DP_no_pwr_off	No
A.25/106	A.25	106	User requested non-GPRS detached	TSPC_AddInfo_Usr_non_GPRS_DP	No
A.25/107	A.25	107	Artificial ear type 3.2, High leak option	TSPC_AddInfo_Ear_type32_HL	Yes
A.25/108	A.25	108	Artificial ear type 3.3	TSPC_AddInfo_Ear_type33	Yes
A.25/109	A.25	109	Support of Multiple SMS	TSPC_Addinfo_MultSMS	Yes
A.25/110	A.25	110	Cell Reselection after T3184 Expiry	TSPC_Cell_Resel	No
A.25/111	A.25	111	GPRS attach attempted automatically due to outstan	TSPC_AddInfo_GPRS_Attach_Attempt_Outstanding	Yes
A.25/112	A.25	112	Speech supported for Half rate version 3 (HR AMR)	TSPC_AddInfo_Half_rate_version_3	Yes
A.25/113	A.25	113	AMR LoopBack Modes	TSPC_AMR_LoopBack	Yes
A.25/114	A.25	114	TTY services	TSPC_AddInfo_TTY	Yes
A.25/115	A.25	115	Support of Secondary PDP Context Activation	TSPC_SEC_PDP_CONTEXT	No
A.25/116	A.25	116	Support of MO SMS Concatenation	TSPC_SMS_MO_CONCATENATION	Yes
A.25/117	A.25	117	Support of MT SMS Concatenation	TSPC_SMS_MT_CONCATENATION	Yes
A.25/118	A.25	118	NITZ Supported	TSPC_NITZ	Yes
A.25/119	A.25	119	R97/98 MS Use of DST (Daylight Saving Time)	TSPC_NITZ_DST	Yes
A.25/120	A.25	120	Deletion of NITZ parameters supported	TSPC_NITZ_Parameters_Deletion	Yes
A.25/121	A.25	121	Re-attach automatically when the network command	TSPC_AddInfo_GPRS_Attach_on_NW_Detach_NoCause	No
A.25/122	A.25	122	Support of GPRS header compression algorithm typ	TSPC_AddInfo_GPRS_Header_Compr_Type_RFC1144	No
A.25/123	A.25	123	Support of GPRS header compression algorithm typ	TSPC_AddInfo_GPRS_Header_Compr_Type_RFC2507	No
A.25/124	A.25	124	Support of ROHC algorithm type RFC 3241	TSPC_AddInfo_ROHC_Type_RFC3241	No
A.25/125	A.25	125	Support of ROHC algorithm type RFC 3242	TSPC_AddInfo_ROHC_Type_RFC3242	No
A.25/126	A.25	126	Support of ROHC algorithm type RFC 3408	TSPC_AddInfo_ROHC_Type_RFC3408	No
A.25/127	A.25	127	Support of ROHC algorithm type RFC 3095	TSPC_AddInfo_ROHC_Type_RFC3095	No
A.25/128	A.25	128	The way to trigger transferring of new user data in a	TSPC_AddInfo_NewULDataInNewPDP_while_ULTransfe	Yes
A.25/129	A.25	129	Support of DARP phase 1	TSPC_DARP_Phase1	No
A.25/130	A.25	130	Support of Card Application	TSPC_Card_Appl	No
A.25/131	A.25	131	Support of GSM speech half rate version 6 (O-TCH/	TSPC_O-TCH_AHS	No
A.25/132	A.25	132	MS with improved receiver performance	TSPC_Improv_RX_perform	Yes
A.25/133	A.25	133	Support of GSM speech full rate version 4 (O-TCH/V	TSPC_O-TCH_WFS	No
A.25/134	A.25	134	Verification for correct repetition of new password	TSPC_Verification_correct_new_password	Yes
A.25/135	A.25	135	MS using reduced interslot dynamic range in multisl	TSPC_Addinfo_Red_IntSlotRange_Mult_Conf	No
A.25/136	A.25	136	Support of GSM speech Half rate version 4 (O-TCH/	TSPC_O-TCH_WHS	No



A.25/137	A.25	137	Support of GSM Speech Full Rate version 5 (TCH/WFS)	TSPC_TCH_WFS	No	
A.25/138	A.25	138	Support of overwriting the existing Class 2 SMS	TSPC_AddInfo_OverwriteRcvClass2SMSSIM	Yes	
A.25/139	A.25	139	Support of Repeated ACCH	TSPC_Repeated_ACCH	No	
A.25/140	A.25	140	Support for a method for resetting stored A-GPS assistance data	TSPC_A-GPS_Data_Reset	No	Need for applicability
A.25/141	A.25	141	Support of DARP phase 2	TSPC_DARP_Phase2	No	
	A.25	142	Support of Rel-4 acoustic implementation	TSPC_AddInfo_Rel4_Acoustic	No	
	A.25	143	MS with no components having RF performance	TSPC_No_Vibration_Sensitive_Components	No	
	A.25	144	Use of NITZ Full Name	TSPC_NITZ_Full_Name	Yes	
	A.25	145	Use of NITZ Short Name	TSPC_NITZ_Short_Name	Yes	
	A.25	146	Use of NITZ Universal Time	TSPC_NITZ_Universal_Time	Yes	
	A.25	146	Use of NITZ Local Time Zone	TSPC_NITZ_Time_Zone	Yes	
/						
A.25.1/Item	A.25.1	Item	Bearer Capability Elements		Supported	
A.25.1/1	A.25.1	1	AMR C/I normalization factor(units: dB) 0 ... ¥		Yes	
A.25.1/2	A.25.1	2	Loop C delay Full rate(round trip delay, in number of 1 ... 0 (allowed...Supported)		Yes	
			CI_NORM_AFS_DARP_2dB = 5			
			CI_NORM_AFS_DARP_3dB = 5			
			CI_NORM_AFS_DARP_4dB = 5			
			CI_NORM_AFS_DARP_6dB = 5			
			CI_NORM_AFS_DARP_8dB = 5			
			CI_NORM_AFS_DARP_10dB = 5			
			CI_NORM_AFS_DARP_11dB = 5			
			CI_NORM_AFS_DARP_12dB = 5			
			CI_NORM_AFS_DARP_14dB = 5			
			CI_NORM_AFS_DARP_17dB = 5			
			CI_NORM_AFS_DARP_19dB = 5			
A.25.1/3	A.25.1	3	AMR C/I normalization factors (AFS, DARP)12 value	CI_NORM_AFS_DARP_20dB = 5	Yes	
			CI_NORM_AFS_DARP_2dB = 5			
			CI_NORM_AFS_DARP_3dB = 5			
			CI_NORM_AFS_DARP_4dB = 5			
			CI_NORM_AFS_DARP_6dB = 5			
			CI_NORM_AFS_DARP_8dB = 5			
			CI_NORM_AFS_DARP_10dB = 5			
			CI_NORM_AFS_DARP_11dB = 5			
			CI_NORM_AFS_DARP_12dB = 5			
			CI_NORM_AFS_DARP_14dB = 5			
			CI_NORM_AFS_DARP_17dB = 5			
A.25.1/4	A.25.1	4	AMR C/I normalization factors (AFS, DARP)10 value		Yes	
A.25.1/5	A.25.1	5	O-TCH/F C/I normalisation factor(units: dB) 0 ... ¥		No	
A.25.1/6	A.25.1	6	Loop C delay Half rate(round trip delay, in number of 1 ... 0 (allowed...Supported)		Yes	
A.25.1/7	A.25.1	7	Averaging time TavThis time is the time between the 0 ... ¥		Yes	
	A.25.1	8	TCH/WFS C/I normalisation factor		No	
	A.25.1	9	TCH/WFS C/I normalization factors (TCH/WFS,		No	
/						
A.27/Item	A.27	Item	Bearer Capability Elements		Supported	
A.27/1	A.27	1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS R	TSPC_Conversational_12_2_CSRAB_3_4_SRAB	No	
A.27/2	A.27	2	Streaming / unknown / UL:14.4/DL:14.4 kbps / CS R	TSPC_Streaming_14_4_CSRAB_3_4_SRAB	No	
A.27/3	A.27	3	Streaming / unknown / UL:28.8/DL:28.8 kbps / CS R	TSPC_Streaming_28_8_CSRAB_3_4_SRAB	No	
A.27/4	A.27	4	Streaming / unknown / UL:57.6/DL:57.6 kbps / CS R	TSPC_Streaming_57_6_CSRAB_3_4_SRAB	No	
/						

STKA.1/Item	STKA.1	Item	STK	
STKA.1/4	STKA.1	4	Extended Text String	Yes
STKA.1/7	STKA.1	7	Class A: Dual Slot	No
STKA.1/9	STKA.1	9	Class B: RUN AT	No
STKA.1/14	STKA.1	14	Screen Resizing	No
STKA.1/16	STKA.1	16	Mobile supporting GPRS	Yes
STKA.1/17	STKA.1	17	Mobile supporting UDP	Yes
STKA.1/18	STKA.1	18	Mobile supporting TCP	Yes
STKA.1/21	STKA.1	21	Class E: B.I.P related to GPRS	No
STKA.1/24	STKA.1	24	Mobile supporting Barred Dialling Numbers	No

## 51010-4 v4.6.0

Table	Item	Status	Mnemonic	4901	
A.1/1	A.1 1	Capability Configuration parameter	O	O_Cap_Conf	Yes
A.1/2	A.1 2	Sustained text	O	O_sust_text	Yes
A.1/3	A.1 3	UCS2 coding scheme for Entry	O	O_Ucs2_Entry	Yes
A.1/4	A.1 4	Extended Text String	O	O_Ext_Str	Yes
A.1/5	A.1 5	Help information	O	O_Help	Yes
A.1/6	A.1 6	Icons	O	O_Icons	Yes
A.1/7	A.1 7	Class A: Dual Slot	O	O_Dual_Slot	No
A.1/8	A.1 8	Detachable reader	O	O_Detach_Rdr	No
A.1/9	A.1 9	Class B: RUN AT	O	O_Run_At	No
A.1/10	A.1 10	Class C: LAUNCH BROWSER	O	O_LB	No
A.1/11	A.1 11	Class D: Soft keys	O	O_Soft_key	No
A.1/12	A.1 12	Class E: B.I.P related to CSD	O	O_BIP_CSD	No
A.1/13	A.1 13	Screen sizing parameters	O	O_Scr_Siz	No
A.1/14	A.1 14	Screen Resizing	O	O_Scr_Resiz	No
A.1/15	A.1 15	UCS2 coding scheme for Display	O	O_Ucs2_Displ	Yes
A.1/16	A.1 16	Mobile supporting GPRS	O	O_GPRS	Yes
A.1/17	A.1 17	Mobile supporting UDP	O	O_UDP	Yes
A.1/18	A.1 18	Mobile supporting TCP	O	O_TCP	Yes
A.1/19	A.1 19	Redial in Set Up Call	O	O_Redial	Yes
A.1/20	A.1 20	Mobile decision to respond with "No response from user"	O	O_D_NoResp	Yes
A.1/21	A.1 21	Class E: B.I.P related to GPRS	O	O_BIP_GPRS	No
A.1/22	A.1 22	Mobile supporting Called Party Subaddress	O	O_CP_Subaddr	Yes
A.1/23	A.1 23	Mobile supporting Fixed Dialling Numbers	O	O_FDN	Yes
A.1/24	A.1 24	Mobile supporting Barred Dialling Numbers	O	O_BDN	No
A.1/25	A.1 25	Mobile supporting "+CIMI" in combination with Run AT	O	O_+CIMI	No
A.1/26	A.1 26	UCS2 in Cyrillic	O	O_UCS2_Cyrillic	Yes
A.1/27	A.1 27	Mobile supporting '9EXX' response code for SIM data	O	O_9EXX	Yes
A.1/28	A.1 28	Mobile supporting Envelope Call Control always sent to	O	O_CC_Auto_Redial	Yes
A.1/29	A.1 29	Mobile supporting 2nd alpha identifier in SET UP CALL	O	O_SetUp_Call_Sec_Alpha_Id	Yes
A.1/30	A.1 30	Mobile supporting Open Channel (GPRS) not	O	O_Open_Channel_GPRS_without_DefaultAP	No
A.1/31	A.1 31	Preferred buffer size supported by the terminal for Open	O	O_BUFFER_SIZE	No
A.1/32	A.1 32	Terminal supports Dual Transfer Mode (allowing GPRS)	O	O_DTM	No
A.1/33	A.1 33	Terminal supports Long ForwardToNumber	O	O_longFTN	Yes
A.1/34	A.1 34	Terminal executes User confirmation phase before	O	O_User_Confirm_Before_PDP_Context_Req	No
A.1/35	A.1 35	Terminal supports SAT and USAT	O	O_SAT_USAT	No
A.1/36	A.1 36	ME requesting for user confirmation before sending	O	O_UC_Before_EnvCC	No
A.1/37	A.1 37	ME requesting for user confirmation after sending tr	O	O_UC_After_EnvCC	No

Additional Information e.g. for the practical testing

Item	Description	Supported	Allowed	Comments
1	U9 Transient states	No	yes, no	
2	Type of antenna : external connector	Yes	yes, no	
3	Type of antenna : external connector imp. (ohms)	50 Ohms	value in Ohms	
4	Type of battery	LiIon		Use power supply with Evaluation Board
5	Type of power supply (AC, DC)	DC		
6	Nominal voltage (V)	3,7 V		covered in Sample Description
7	Maximum voltage (V)	4,2 V		covered in Sample Description
8	Minimum voltage (V)	3,4 V		covered in Sample Description
9	Maximum DC current (A)	5	value in A	
10	Timer TC1M	20 ms	value in ms	
11	Round Trip Delay for loop C	0		
12	<b>Receiver Intermediate Frequencies</b>			
	What frequency flo has the local oscillator applied to the first receiver mixer?	xxx MHz	value in MHz	<b>Test Case 14.7.1</b>
	Flo variable and > FR (GSM 900)	Yes	yes, no	Is the local oscillator
	Flo variable and < FR (DCS 1800)	Yes	yes, no	frequency variable and
	number of intermediate frequencies		number	
	1st intermediate frequency (MHz)	0.1	value in MHz	
	2nd intermediate frequency (MHz)		value in MHz	
	3rd intermediate frequency (MHz)		value in MHz	
	4th intermediate frequency (MHz)		value in MHz	
	5th intermediate frequency (MHz)		value in MHz	
13	No support of XID negotiation after PDP context activation.	N	yes, no	InterLab parameter: A.25/no_XID, TSPC_no_XID_after_PDP_CA
14.10.3				CI_NORM_AFS_DARP_2dB = 12.4 => C/ = -10.4
				CI_NORM_AFS_DARP_3dB = 12.0 => C/ = -9.0
				CI_NORM_AFS_DARP_4dB = 11.6 => C/ = -7.6
				CI_NORM_AFS_DARP_6dB = 10.3 => C/ = -4.3
				CI_NORM_AFS_DARP_8dB = 8.8 => C/ = -0.8
				CI_NORM_AFS_DARP_10dB = 6.9 => C/ = 3.1
				CI_NORM_AFS_DARP_11dB = 6.0 => C/ = 5.0
				CI_NORM_AFS_DARP_12dB = 4.8 => C/ = 7.2
				CI_NORM_AFS_DARP_14dB = 2.5 => C/ = 11.5
				CI_NORM_AFS_DARP_17dB = 0.4 => C/ = 16.6
				CI_NORM_AFS_DARP_19dB = -0.6 => C/ = 19.6
				CI_NORM_AFS_DARP_20dB = -1.1 => C/ = 21.1
14.10.4				CI_NORM_AFS_DARP_2dB = 11.6 => C/ = -7.6
				CI_NORM_AFS_DARP_3dB = 10.3 => C/ = -4.3

				CI_NORM_AFS_DARP_4dB = 9.5 => C/ = -2.5
				CI_NORM_AFS_DARP_6dB = 6.9 => C/ = 3.1
				CI_NORM_AFS_DARP_8dB = 4.8 => C/ = 7.2
				CI_NORM_AFS_DARP_10dB = 3.6 => C/ = 9.4
				CI_NORM_AFS_DARP_11dB = 1.0 => C/ = 15.0
				CI_NORM_AFS_DARP_12dB = 0.4 => C/ = 16.6
				CI_NORM_AFS_DARP_14dB = -1.1 => C/ = 21.1
				CI_NORM_AFS_DARP_17dB = -1.5 => C/ = 22.5

Test Case	Description	Value	Comments
20.2.	80 What are the values of $T_a$ and $T_b$ ? ( $T_a \leq 2/3 T_{av} \wedge T_b \geq 1/2 T_{av} \wedge T_a + T_b > T_{av}$ )	$T_{av} = \underline{\quad} \text{ s}$ $T_a = \underline{\quad} \text{ s}$ $T_b = \underline{\quad} \text{ s}$	
21.3.1, 21.4	What Round Trip Delay (RTD) for loop C is used ? (3GPP TS 51.010-1 36.2.1.1.3)	RTD = <u>0</u> bursts (PNX4901)	
34.2.2	What is the maximum length (characters) of a mobile originated short message?	L = <u>160</u>	
34.x	What is the value of the implemented timer TC1M? (3GPP TS 51.010-1 34.1)	TC1M = <u>20s</u>	
34.x	How many CP-DATA retransmissions are implemented in the MS?	z = <u>1</u>	

### Additional Information e.g. for the practical testing

Test Case	Description	Answer	Comments
26.7.4.x, 27.7	Description of the activation of the manual / automatic network selection mode.	Via MMI, select menu/network/PLMN mode	
26.8.1.2.8.1	Is state U12 stable in the presence of "in-band-tones"?	yes	
26.8.1.3.3.3	Does the MS support user requested call clearing in the state U9?	no	
27.14.3	Description of the procedure to disable the PIN?	Via MMI, select menu/security/pin code	
27.18.1, 27.18.2	Does the MS support FND (fixed dialing number)?	yes	
27.21.4	Description of the procedure to reset SIM ACM-value?	Via MMI, select menu/callmeters/Accum cost/Reset Cost	
31.6.2.4, 31.6.2.5	Description of the user indication when ACMmax is exceeded.	ACMmax displayed on the screen	
31.6.x	Description of the method of reading ACM from the SIM via the ME.	Via MMI, select menu/callmeters/Accum cost/Show Cost	
31.8.x	What will be displayed on the MS during the supplementary service tests? (Does the MS support the standardised MMI-functions as described in GSM 2.30?)	MS supports standardised MMI-functions	

34.2.3, 34.2.5.3	Description of the way to control the MS so that the class 1 short message will be stored in the ME.	Via MMI, select menu/messages/read new Then, dial ##
34.3	Description of the way to display a cell broadcasted SM with message identifier '0'B.	Via MMI, select menu/messages/broadcast/list/defined list/add to list