



InterLab®

Final Report on

TYPE:SIM800H

SW:SIM800 R13.08(SVN:78)

HW:V1.02

Report Reference:

I13GC9551

Date:

November 26, 2013

Test Laboratory:

Telecommunication Technology Labs of The Research Institute of Telecommunications Transmission, MIIT.

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Note:

The following test results relate only to the devices specified in this document. This report shall not be reproduced in parts without the written approval of the test laboratory.

1 Administrative Data

1.1 Project Data

Project Responsible: Jin Jian
Date Of Test Report: 2013/11/26
Date of first test: 2013/08/19
Date of last test: 2013/11/21

1.2 Applicant Data

Company Name: Shanghai SIMCom Wireless Solutions Co.,Ltd.
Street: Building A,SIM Technology Building,No.633,Jinzhong Road,Changning District,Shanghai R.R.China
City: 200335
Contact Person: Mr. Li weixing
Phone: 86-021-32523300
Fax: 86-021-32523020

1.3 Test Laboratory Data

The following list shows all places and laboratories involved for test result generation:

CTTL

Company Name : Telecommunication Technology Labs of The Research Institute of Telecommunications Transmission, MIIT.
Street : Building B, No.52, Huayuan North Road, Haidian District
City : Beijing
Country : China
Contact Person : Mr. He Guili

Laboratory Details

<i>Lab ID</i>	<i>Identification</i>	<i>Accreditation Info</i>
Lab 1	TP12 -COMPRION IT3 SIM Simulator	CNAS
Lab 2	TP15-COMPRION IT3 SIM Simulator with R&S CRTU-G	CNAS
Lab 3	TP5 - R&S 8950G	CNAS
Lab 4	TP50 - Anite SAT(A) UE	CNAS
Lab 5	TP90 - HEAD acoustics ACQUA with MFEVI.1	CNAS



1.4 Signature of the Testing Responsible

Jin Jian

responsible for tests performed in: Lab 1, Lab 2, Lab 3, Lab 4, Lab 5

1.5 Signature of the Accreditation Responsible

Review the test report

responsible for Lab 1, Lab 2, Lab 3, Lab 4, Lab 5

Approved the test report

2 Test Object Data

2.1 General OUT Description

The following section lists all OUTs (Object's Under Test) involved during testing.

OUT: SIM800H

Type / Model / Family:

TYPE:SIM800H
SW:SIM800 R13.08(SVN:78)
HW:V1.02

Product Category:

GSM/GPRS WIRELESS MODULE

Manufacturer:

Company Name:

Shenyang Simcom Technology Ltd.

Street:

No.37, Shenbei Rd, Shenbei New Aear, Shenyang,P.R.China

Contact Person:

Mr. Li weixing

2.2 Detailed Description of OUT Samples

Sample : S1-01

OUT Identifier	SIM800H		
Sample Description	TestSample:S1		
HW Status	V1.02		
SW Status	SIM800 R13.08		
Low Voltage	3.6 V	Low Temp.	-10 °C
High Voltage	4.2 V	High Temp.	55 °C
Nominal Voltage	3.8 V	Normal Temp.	25 °C

Parameter List:

Parameter Description	Value
Parameter for Scope GERAN_v1	
IMEI	862950021376127

Sample : S2-01

OUT Identifier	SIM800H		
Sample Description	TestSample:S2		
HW Status	V1.02		
SW Status	SIM800 R13.08		
Low Voltage	3.6 V	Low Temp.	-10 °C
High Voltage	4.2 V	High Temp.	55 °C
Nominal Voltage	3.8 V	Normal Temp.	25 °C

Parameter List:

Parameter Description	Value
Parameter for Scope GERAN_v1	
IMEI	862950021376135

Sample : S3-01

OUT Identifier	SIM800H		
Sample Description	TestSample:S3		
HW Status	V1.02		
SW Status	SIM800 R13.08		
Low Voltage	3.6 V	Low Temp.	-10 °C
High Voltage	4.2 V	High Temp.	55 °C
Nominal Voltage	3.8 V	Normal Temp.	25 °C

Parameter List:

Parameter Description	Value
Parameter for Scope GERAN_v1	
IMEI	862950021376143

**Sample : S4-01**

OUT Identifier	SIM800H		
Sample Description	TestSample:S4		
HW Status	V1.02		
SW Status	SIM800 R13.08		
Low Voltage	3.6 V	Low Temp.	-10 °C
High Voltage	4.2 V	High Temp.	55 °C
Nominal Voltage	3.8 V	Normal Temp.	25 °C

Parameter List:

Parameter Description	Value
Parameter for Scope GERAN_v1	
IMEI	862950021376150

Sample : S5-01

OUT Identifier	SIM800H		
Sample Description	TestSample:S5		
HW Status	V1.02		
SW Status	SIM800 R13.08		
Low Voltage	3.6 V	Low Temp.	-10 °C
High Voltage	4.2 V	High Temp.	55 °C
Nominal Voltage	3.8 V	Normal Temp.	25 °C

Parameter List:

Parameter Description	Value
Parameter for Scope GERAN_v1	
IMEI	862950021376168

Sample : S6-01

OUT Identifier	SIM800H		
Sample Description	TestSample:S6		
HW Status	V1.02		
SW Status	SIM800 R13.08		
Low Voltage	3.6 V	Low Temp.	-10 °C
High Voltage	4.2 V	High Temp.	55 °C
Nominal Voltage	3.8 V	Normal Temp.	25 °C

Parameter List:

Parameter Description	Value
Parameter for Scope GERAN_v1	
IMEI	862950021376176

**Sample : S7-01**

OUT Identifier	SIM800H		
Sample Description	TestSample:S7		
HW Status	V1.02		
SW Status	SIM800 R13.08		
Low Voltage	3.6 V	Low Temp.	-10 °C
High Voltage	4.2 V	High Temp.	55 °C
Nominal Voltage	3.8 V	Normal Temp.	25 °C

Parameter List:

Parameter Description	Value
Parameter for Scope GERAN_v1	
IMEI	862950021376184

Sample : S8-01

OUT Identifier	SIM800H		
Sample Description	TestSample:S8		
HW Status	V1.02		
SW Status	SIM800 R13.08		
Low Voltage	3.6 V	Low Temp.	-10 °C
High Voltage	4.2 V	High Temp.	55 °C
Nominal Voltage	3.8 V	Normal Temp.	25 °C

Parameter List:

Parameter Description	Value
Parameter for Scope GERAN_v1	
IMEI	862950021376192

2.3 OUT Features

Features for OUT: SIM800H

Designation	Description	Allowed Values	Supported Value(s)
Features for scope: GERAN_v1			
A	Feature "A" is used for "applicability" that is referenced in 51.010-2 for many test cases. You will find the description in Annex B of this specification.		
A.1/1_SAT K	Capability Configuration parameter		
A.1/2	Extended GSM Band (E-GSM), (including standard Band)		
A.1/2_SAT K	Sustained text		
A.1/3_SAT K	UCS2 coding scheme for Entry		
A.1/4	DCS 1800 band		
A.1/4_SAT K	Extended Text String		
A.1/5_SAT K	Help information		
A.1/6	Multiple-band, simultaneously		
A.1/6_SAT K	Icons		
A.1/7	Small Mobile Station		
A.1/10	GSM Power Class 4		
A.1/10_SA TK	Class C: LAUNCH BROWSER		
A.1/12	DCS Power Class 1		
A.1/15_SA TK	UCS2 coding scheme for Display		
A.1/16_SA TK	Mobile supporting GPRS		
A.1/18	PCS 1900 band		
A.1/19	PCS Power Class 1		
A.1/20_SA TK	Mobile decision to respond with "No response from user" in finite time		
A.1/23_SA TK	Mobile supporting Fixed Dialling Numbers		
A.1/24_SA TK	Mobile supporting Barred Dialling Numbers		
A.1/25_SA TK	Mobile supporting "+CIMI" in combination with Run AT Command		
A.1/26_SA TK	UCS2 in Cyrillic		
A.1/27_SA TK	Mobile supporting "9EXX" response code for SIM data download error		
A.1/28_SA TK	Mobile supporting Envelope Call Control always sent to the SIM during automatic redial mode		
A.1/29_SA TK	Mobile supporting 2nd alpha identifier in SET UP CALL		
A.1/38_SA TK	ME supports Call Hold Supplementary Service		
A.1/42_SA TK	Terminal supports at least one supplementary service.		
A.1/43_SA TK	Terminal supports "Call Forwarding Unconditional"		
A.1/44_SA TK	Terminal supports "Calling Line Identification Restriction"		
A.1/45_SA TK	Terminal supports display capability		


Features for OUT: SIM800H

<i>Designation</i>	<i>Description</i>	<i>Allowed Values</i>	<i>Supported Value(s)</i>
A.1/46_SA TK	Terminal supports keypad		
A.1/47_SA TK	Terminal supports audio alerting		
A.1/48_SA TK	Terminal supports speech call		
A.1/49_SA TK	Terminal supports multiple languages		
A.1/50_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Display Text command		
A.1/51	GPRS Multislot operation		
A.1/51_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Display Text command		
A.1/52_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Display Text command		
A.1/53_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Get Inkey command		
A.1/54_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Get Inkey command		
A.1/55	GSM 850 band		
A.1/55_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Get Inkey command		
A.1/56_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Get Input command		
A.1/57	Support of GPRS Multislot class on the uplink		
A.1/57_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Get Input command		
A.1/58_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Get Input command		
A.1/59_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Play Tone command		
A.1/60_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Play Tone command		
A.1/61_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Play Tone command		
A.1/62_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Set Up Menu command		
A.1/63_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Set Up Menu command		
A.1/64_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Set Up Menu command		
A.1/65_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Select Item command		
A.1/66_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Select Item command		
A.1/67_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Select Item command		
A.1/68_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Send Short Message command		
A.1/69_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Send Short Message command		
A.1/70_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Send Short Message command		
A.1/71_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Send SS command		
A.1/72_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Send SS command		
A.1/73_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Send SS command		
A.1/74_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Send USSD command		
A.1/75_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Send USSD command		


Features for OUT: SIM800H

<i>Designation</i>	<i>Description</i>	<i>Allowed Values</i>	<i>Supported Value(s)</i>
A.1/76_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Send USSD command		
A.1/77_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Set Up Call command		
A.1/78	GPRS Multislot Class12		
A.1/78_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Set Up Call command		
A.1/79_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Set Up Call command		
A.1/80_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Set Up Idle Mode Text command		
A.1/81_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Set Up Idle Mode Text command		
A.1/82_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Set Up Idle Mode Text command		
A.1/86_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Send DTMF command		
A.1/87_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Send DTMF command		
A.1/88_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Send DTMF command		
A.1/89_SA TK	Terminal displays icons as defined in record 1 of EF(IMG) for Launch Browser command		
A.1/90_SA TK	Terminal displays icons as defined in record 2 of EF(IMG) for Launch Browser command		
A.1/91_SA TK	Terminal displays icons as defined in record 5 of EF(IMG) for Launch Browser command		
A.1/92_SA TK	Terminal supports selection of default item in Select Item		
A.1/93_SA TK	Terminal supports SMS Cell Broadcast Data Download		
A.1/127	GSM 850 Power Class 4		
A.1/130	8-PSK GSM Power Class E2		
A.1/133	8-PSK DCS Power Class E2		
A.1/136	8-PSK PCS Power Class E2		
A.1/139	8-PSK GSM 850 Power Class E2		
A.1/141	GSM850 and GSM1800 Band Interworking		
A.1/142	GSM900 and GSM1900 Band Interworking		
A.1/143	GSM850 and GSM900 Band Interworking		
A.1/189	GMSK_MULTISLOT_POWER_PROFILE 0		
A.1/193	8-PSK_MULTISLOT_POWER_PROFILE 0		
A.1/202	Revision Level MS supporting R99 or later		
A.1b/1	Release of GPRS supported	R97, R98, R99, Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11	Release 6
A.1b/2	Release of AMR supported	R98, R99, Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11	Release 5
A.1b/3	Release of EGPRS supported	R99, Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11	Release 6
A.1b/5	Release of Higher Layer supported.	R97, R98, R99, Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11	R99


Features for OUT: SIM800H

<i>Designation</i>	<i>Description</i>	<i>Allowed Values</i>	<i>Supported Value(s)</i>
A.1b/6	Release of Acoustic implementation supported.	Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11	Release 4
A.2/1	Display of Called Number.		
A.2/2	Indication of Call Progress Signals.		
A.2/3	Country / PLMN Indication.		
A.2/4	Country / PLMN Selection.		
A.2/5	Keypad.		
A.2/6	IMEI.		
A.2/7	Short Message Overflow Indication.		
A.2/8	DTE /DCE Interface.		
A.2/10	International Access Function.		
A.2/11	Service Indicator.		
A.2/12	Autocalling restriction capabilities.		
A.2/13	Dual Tone Multi Frequency function.		
A.2/14	Subscription Identity Management.		
A.2/15	On / Off switch.		
A.2/17	Support of Encryption A5/1.		
A.2/19	Short Message Service Cell Broadcast DRX.		
A.2/20	Abbreviated Dialling.		
A.2/21	Fixed Dialling Number		
A.2/22	Barring of Outgoing Calls.		
A.2/23	DTMF Control Digits Separator.		
A.2/24	Selection of Directory No in Short Messages.		
A.2/25	Last Numbers Dialed.		
A.2/26	At least one autocalling feature.		
A.2/27	Alphanumeric display.		
A.2/28	Other means of display.		
A.2/30	Support of the extended Short message cell broadcast channel		
A.2/31	Support of Additional Call Set-up MMI Procedures		
A.2/33	Ciphering Indicator		
A.2/35	ME-SIM lock		
A.2/36	Service Dialling Numbers		
A.2/40	Autocalling_Cause 27 Implemented in Cat 3		
A.2/41	Support of GPRS		
A.2/43	Support of GPRS Encryption		
A.2/44	Control of Supplementary Services		
A.2/45	Short message		
A.2/46	Emergency calls capabilities		
A.2/48	GPRS operation mode class B		
A.2/50	MS supporting SMS over GPRS		
A.2/54	GPRS test mode A		
A.2/55	GPRS test mode B		
A.2/58	Non-zero value of Non_DRX_Timer		
A.2/67	Support of MT SMS over GPRS		
A.2/70	Support of Extended dynamic allocation		
A.2/72	Support of GERAN FEATURE PACKAGE 1		
A.2/73	Support of Encryption A5/3		
A.2/74	Support of Fine Time Assistance		
A.2/75	Support of Encryption GEA2		
A.2/76	Support of Encryption GEA3		


Features for OUT: SIM800H

<i>Designation</i>	<i>Description</i>	<i>Allowed Values</i>	<i>Supported Value(s)</i>
A.2/77	Use of R99 Emergency numbers		
A.2/121	Support of VAMOS Type 1		
A.2/122	Support of VAMOS Type 2		
A.3/1	Telephony.		
A.3/2	Emergency Call.		
A.3/3	Short Message MT/PP.		
A.3/4	Short Message MO/PP.		
A.3/5	SMS Cell Broadcast.		
A.3/10	SMS description		
A.4/4	Data circuit duplex async. 2 400 bit/s.		
A.4/5	Data circuit duplex async. 4 800 bit/s.		
A.4/6	Data circuit duplex async. 9 600 bit/s.		
A.4/22	GPRS		
A.5/1	Calling Line Identification Presentation.		
A.5/2	Calling Line Identification Restriction.		
A.5/3	Connected Line Identification Presentation.		
A.5/4	Connected Line Identification Restriction.		
A.5/5	Call Forwarding Unconditional.		
A.5/6	Call Forwarding on Mobile Subscriber Busy.		
A.5/7	Call Forwarding on No Reply.		
A.5/8	Call Forwarding on Mobile Subscriber Not Reachable.		
A.5/9	Call Waiting.		
A.5/10	Call Hold.		
A.5/11	Multi Party Service.		
A.5/13	Advice of Charge (Information).		
A.5/14	Advice of Charge (Charging).		
A.5/15	Barring of All Outgoing Calls.		
A.5/16	Barring of Outgoing International Calls.		
A.5/17	Barring of Outgoing International Calls except those directed to the Home PLMN Country.		
A.5/18	Barring of All Incoming Calls.		
A.5/19	Barring of Incoming Calls when Roaming Outside the Home PLMN Country.		
A.5/20	Unstructured SS Data.		
A.5/22	Call Deflection		
A.5/31	Completion of Calls to Busy SS		
A.5/32	Completion of Calls to Busy Requests		
A.5/35	Name Identification SS		
A.6/1	Bearer Service 21(20) .. 26, unrestricted digital information transfer capability.		
A.6/2	Bearer Service 21(20) .. 26, 3.1 kHz audio ex-PLMN information transfer capability.		
A.6/9	Bearer Service 61, Alternate Speech/Data, "Speech".		
A.6/10	Bearer Service 61, Alternate Speech/Data, .3.1 kHz audio ex-PLMN information transfer capability; Asynchronous.		
A.6/12	Bearer Service 81, Speech followed by Data, "Speech".		
A.6/13	Bearer Service 81, Speech followed by Data, .3.1 kHz audio ex-PLMN information transfer capability; Asynchronous.		
A.6/15	Teleservice 11..12, Speech.		
A.7/1	Signalling Access Protocol (SAP).	I.440, X.28nond	I.440
A.7/2	Connection Element (CE).	NT, bothNT, T, bothT	bothNT, bothT, T, NT


Features for OUT: SIM800H

<i>Designation</i>	<i>Description</i>	<i>Allowed Values</i>	<i>Supported Value(s)</i>
A.7/3	User Info Layer 2 Protocol (UIL2P).	ISO6429, COPnoFICT, NAV	NAV
A.7/4	Number of Data Bits(NDB).	7 bits, 8 bits	8 bits
A.7/5	Parity Information (NPB).	odd, even, 0, 1, none	none
A.7/6	Number of Stop Bits (NSB).	1 bit, 2 bits	1 bit
A.7/7	Radio Channel Requirement (RCR).	dualHR, FR, dualFR	dualHR, FR, dualFR
A.7/8	Intermediate Rate (IR).	8 kbps, 16 kbps	16 kbps, 8 kbps
A.7/9	User Rate (UR).	0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075	4.8, 9.6, 2.4
A.7/10	Fixed Network User Rate (FNUR)	9.6, 14.4, 19.2, 28.8, 38.4, 48, 56, NAV	9.6, 14.4
A.7/11	Wanted Air Interface User Rate (WAIUR)	9.6, 14.4, 19.2, 28.8, 38.4, 43.2, 57.6, NAV	9.6, 14.4
A.7/12	User Initiated Modification Indication (UIMI)	not req., upto1, upto2, upto3, upto4, NAV	not req.
A.7/13	Maximum number of Traffic Channels (MaxNumTCH)	1, 2, 3, 4, NAV	1
A.8/1	Signalling Access Protocol (SAP).	I.440, X.28nond	I.440
A.8/2	Connection Element (CE).	NT, bothNT, T, bothT	bothNT, T, NT, bothT
A.8/3	User Info Layer 2 Protocol (UIL2P).	ISO6429, COPnoFICT, NAV	NAV
A.8/4	Number of Data Bits(NDB).	7 bits, 8 bits	8 bits
A.8/5	Parity Information (NPB).	odd, even, 0, 1, none	none
A.8/6	Number of Stop Bits (NSB).	1 bit, 2 bits	1 bit
A.8/7	Radio Channel Requirement (RCR).	dualHR, FR, dualFR	FR, dualFR, dualHR
A.8/8	Intermediate Rate (IR).	8 kbps, 16 kbps	16 kbps, 8 kbps
A.8/9	User Rate (UR).	0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075	4.8, 9.6, 2.4
A.8/10	Modem Type (MT).	V.21, V.22, V.22bis, V.26ter, V.32, V.23, auto	V.26ter, V.22bis, V.22
A.8/11	Fixed Network User Rate (FNUR)	9.6, 14.4, 19.2, 28.8, NAV	9.6, 14.4
A.8/12	Wanted Air Interface User Rate (WAIUR)	9.6, 14.4, 19.2, 28.8, 38.4, 43.2	9.6, 14.4
A.8/13	Acceptable channel codings (ACC)	4.8, 9.6, 14.4, NAV	4.8, 9.6, 14.4
A.8/14	User Initiated Modification Indication (UIMI)	not req., upto1, upto2, upto3, upto4, NAV	not req.
A.8/15	Maximum number of Traffic Channels (MaxNumTCH)	1, 2, 3, 4, NAV	1
A.15/1	Radio Channel Requirement (RCR).	dualHR, FR, dualFR	FR, dualFR, dualHR
A.16/1	Connection Element (CE).	NT, bothNT, T, bothT	bothT, T, bothNT, NT
A.16/2	User Info Layer 2 Protocol (UIL2P).	ISO6429, COPnoFICT, NAV	NAV
A.16/3	Number of Data Bits(NDB).	7 bits, 8 bits	8 bits
A.16/4	Parity Information (NPB).	odd, even, 0, 1, none	none
A.16/5	Number of Stop Bits (NSB).	1 bit, 2 bits	1 bit
A.16/6	Radio Channel Requirement (RCR).	dualHR, FR, dualFR	dualFR, FR, dualHR
A.16/7	Intermediate Rate (IR).	8 kbps, 16 kbps	16 kbps, 8 kbps
A.16/8	User Rate (UR).	0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075	2.4, 9.6, 4.8
A.16/9	Modem Type (MT).	V.21, V.22, V.22bis, V.26ter, V.32, V.23, auto1	V.22bis, V.26ter, V.22
A.18/1	Radio Channel Requirement (RCR).	dualHR, FR, dualFR	dualHR, FR, dualFR
A.19/1	Connection Element (CE).	NT, bothNT, T, bothT	T, bothT, bothNT, NT
A.19/2	User Info Layer 2 Protocol (UIL2P).	ISO6429, COPnoFICT, NAV	NAV
A.19/3	Number of Data Bits(NDB).	7 bits, 8 bits	8 bits

Features for OUT: SIM800H

<i>Designation</i>	<i>Description</i>	<i>Allowed Values</i>	<i>Supported Value(s)</i>
A.19/4	Parity Information (NPB).	odd, even, 0, 1, none	none
A.19/5	Number of Stop Bits (NSB).	1 bit, 2 bits	1 bit
A.19/6	Radio Channel Requirement (RCR).	dualHR, FR, dualFR	dualFR, dualHR, FR
A.19/7	Intermediate Rate (IR).	8 kbps, 16 kbps	8 kbps, 16 kbps
A.19/8	User Rate (UR).	0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075	2.4, 4.8, 9.6
A.19/9	Modem Type (MT).	V.21, V.22, V.22bis, V.26ter, V.32, V.23, auto1	V.22, V.22bis, V.26ter
A.21/1	Radio Channel Requirement (RCR).	dualHR, FR, dualFR	dualHR, dualFR, FR
A.23/1	Connection Element (CE).	NT, bothNT, T, bothT	T
A.23/3	Intermediate Rate (IR).	8 kbps, 16 kbps	16 kbps, 8 kbps
A.23/4	User Rate (UR).	2.4, 4.8, 9.6	9.6, 4.8, 2.4
A.23/5	all allowed combinations according to GSM 07.01 B.1.10.2 (3GPP TS 27.001) implemented (if not, provide detailed description).		
A.24/1	Connection Element (CE).	NT, bothNT, T, bothT	T
A.24/3	Intermediate Rate (IR).	8 kbps, 16 kbps	8 kbps, 16 kbps
A.24/4	User Rate (UR).	2.4, 4.8, 9.6	2.4, 4.8, 9.6
A.24/5	all allowed combinations according to GSM 07.01 B.1.11 (3GPP TS 27.001) implemented (if not, provide detailed description).		
A.25.1/1	AMR C/I normalization factor (AFS GSM 900) (units: dB)	0 ... inf	
A.25.1/2	Loop C delay Full rate (round trip delay, in number of TDMA frames)	0 ... inf	
A.25.1/3	AMR C/I normalization factors (AFS, Improved RX performance, GSM 900) (units: dB)	0 ... inf	
A.25.1/4	AMR C/I normalization factors (AHS, Improved RX performance, GSM 900) (units: dB)	0 ... inf	
A.25.1/6	Loop C delay Half rate (round trip delay, in number of TDMA frames)	0 ... inf	
A.25.1/7	Averaging time T_{av} 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	0 ... inf	
A.25.1/11	AMR C/I normalization factor (AFS GSM 850) (units: dB)	0 ... inf	
A.25.1/14	AMR C/I normalization factor (AFS DCS 1800) (units: dB)	0 ... inf	
A.25.1/15	AMR C/I normalization factor (AFS PCS 1900) (units: dB)	0 ... inf	
A.25.1/16	AMR C/I normalization factor (AHS GSM 900) (units: dB)	0 ... inf	
A.25.1/17	AMR C/I normalization factor (AHS GSM 850) (units: dB)	0 ... inf	
A.25.1/20	AMR C/I normalization factor (AHS DCS 1800) (units: dB)	0 ... inf	
A.25.1/21	AMR C/I normalization factor (AHS PCS 1900) (units: dB)	0 ... inf	
A.25.1/22	AMR C/I normalization factors (AFS, Improved RX performance, GSM 850) (units: dB)	0 ... inf	
A.25.1/25	AMR C/I normalization factors (AFS, Improved RX performance, DCS 1800) (units: dB)	0 ... inf	
A.25.1/26	AMR C/I normalization factors (AFS, Improved RX performance, PCS 1900) (units: dB)	0 ... inf	
A.25.1/27	AMR C/I normalization factors (AHS, Improved RX performance, GSM 850) (units: dB)	0 ... inf	
A.25.1/30	AMR C/I normalization factors (AHS, Improved RX performance, DCS 1800) (units: dB)	0 ... inf	

Features for OUT: SIM800H

<i>Designation</i>	<i>Description</i>	<i>Allowed Values</i>	<i>Supported Value(s)</i>
A.25.1/31	AMR C/I normalization factors (AHS, Improved RX performance, PCS 1900) (units: dB)	0 ... inf	
A.25/1	at least one half rate service.		
A.25/2	Speech supported for Full rate version 1 (GSM FR)		
A.25/3	Speech supported for Half rate version 1 (GSM HR)		
A.25/4	at least one data service.		
A.25/5	at least one full rate data service.		
A.25/6	at least one half rate data service.		
A.25/12	2.4 k full rate data mode.		
A.25/13	2.4 k half rate data mode.		
A.25/14	4.8 k full rate data mode.		
A.25/15	4.8 k half rate data mode.		
A.25/16	9.6 k full rate data mode.		
A.25/18	at least one bearer capability.		
A.25/19	at least one MT circuit switched basic service.		
A.25/20	at least one MO circuit switched basic service.		
A.25/22	at least one service on traffic channel supported		
A.25/23	dual rate radio channel types (no relation to supported speech codecs)		
A.25/25	at least one teleservice.		
A.25/26	CC protocol for at least one BC.		
A.25/29	at least one supplementary service.		
A.25/30	non call related supplementary service.		
A.25/31	at least one short message service.		
A.25/32	(SMS) reply procedure.		
A.25/33	replace SMS.		
A.25/34	display of received SMS.		
A.25/35	SMS status report capabilities.		
A.25/36	Storing of short messages in the SIM.		
A.25/37	Storing of short messages in the ME.		
A.25/38	detach on power down.		
A.25/42	Plug-In SIM.		
A.25/43	Disable PIN feature.		
A.25/44	PIN2 feature.		
A.25/45	Feature requiring entry of PIN2.		
A.25/46	Chars 0-9, *, # supported		
A.25/48	automatically enter automatic selection of PLMN mode.		
A.25/49	alerting indication to the user.		
A.25/52	In-Call modification.		
A.25/53	follow-on request procedure.		
A.25/57	Handset MS supporting speech.		
A.25/60	Permanent Antenna Connector.		
A.25/61	Pseudo-synchronized handover supported.		
A.25/65	Speech supported for Full rate version 2 (GSM EFR)		
A.25/72	14.4 k data mode		
A.25/73	Implementation of cause number 27 of busy autocalling in category 2		
A.25/74	Implementation of cause number 27 of busy autocalling in category 3		
A.25/76	Artificial ear type 1		
A.25/79	Speech supported for Full rate version 3 (FR AMR)		


Features for OUT: SIM800H

<i>Designation</i>	<i>Description</i>	<i>Allowed Values</i>	<i>Supported Value(s)</i>
A.25/83	Support of one PDP context activation		
A.25/84	Support of more than one PDP context activation		
A.25/85	Support of more than one PDP context activation simultaneously on the same SAPI		
A.25/88	Support of Network requested PDP context activation		
A.25/89	Support for user settings of minimum QoS		
A.25/90	Automatic GPRS attach procedure at switch-on/power-on		
A.25/92	Automatic attach procedure when MS identity cannot derived by the network		
A.25/93	Automatic MM IMSI attach procedure at switch-on / power-on		
A.25/94	Support of SIM Application Toolkit		
A.25/96	1,8V/3V SIM/ME interface.		
A.25/97	Multiple SM MO/PP on same RR link		
A.25/99	at least one service not support immediate connection		
A.25/102	EFR_EmgCallSetup message contains the bearer capability		
A.25/106	User requested non-GPRS detached		
A.25/108	Artificial ear type 3.3		
A.25/109	Support of Multiple SMS		
A.25/111	GPRS attach attempted automatically due to outstanding request		
A.25/112	Speech supported for Half rate version 3 (HR AMR)		
A.25/113	AMR Loop Back Modes		
A.25/114	TTY services		
A.25/115	Support of Secondary PDP Context Activation		
A.25/116	Support of MO SMS Concatenation		
A.25/117	Support of MT SMS Concatenation		
A.25/118	NITZ Supported		
A.25/119	Use of NITZ DST (Daylight Saving Time)		
A.25/129	Support of DARP phase 1		
A.25/132	MS with improved receiver performance		
A.25/138	Support of overwriting the existing Class 2 SMS		
A.25/139	Support of Repeated SACCH		
A.25/142	Support of Rel-4 acoustic implementation		
A.25/143	MS with no components having RF performance sensitive to vibration condition during testing		
A.25/145	Use of NITZ Short Name		
A.25/146	Use of NITZ Universal Time		
A.25/147	Use of NITZ Local Time Zone		
A.25/148	MS using a temporary antenna connector		
A.25/149	Support of Repeated FACCH		
A.25/151	Controlled Early Classmark Sending		
A.25/152	SS Screening Indicator	00, 01, 10, 11	01
A.25/155	Classmark 3 options available		
A.25/157	UCS2 treatment	0, 1	1, 0
A.25/158	CM Service Prompt		
A.25/159	Extended Measurement Capability		
A.25/165	Support of public basic MMI strings to change/unblock PIN		
A.25/166	UMTS AKA capable		
E.1/1	Profile Download		


Features for OUT: SIM800H

<i>Designation</i>	<i>Description</i>	<i>Allowed Values</i>	<i>Supported Value(s)</i>
E.1/2	SMS-PP data download		
E.1/3	Cell Broadcast data download		
E.1/4	Menu selection		
E.1/5	9EXX response code for SIM data download error		
E.1/6	Timer expiration		
E.1/7	USSD string data object supported in Call Control		
E.1/8	Envelope Call Control always sent to the SIM during automatic redial mode		
E.1/9	Command result		
E.1/10	Call Control by SIM		
E.1/11	Cell identity included in Call Control by SIM		
E.1/12	MO short message control by SIM		
E.1/13	Handling of the alpha identifier		
E.1/14	UCS2 Entry supported		
E.1/15	UCS2 Display supported		
E.1/16	Display of the extension text		
E.1/17	DISPLAY TEXT		
E.1/18	GET INKEY		
E.1/19	GET INPUT		
E.1/20	MORE TIME		
E.1/21	PLAY TONE		
E.1/22	POLL INTERVAL		
E.1/23	POLLING OFF		
E.1/24	REFRESH		
E.1/25	SELECT ITEM		
E.1/26	SEND SHORT MESSAGE		
E.1/27	SEND SS		
E.1/28	SEND USSD		
E.1/29	SET UP CALL		
E.1/30	SET UP MENU		
E.1/31	PROVIDE LOCAL INFORMATION (LOCI & IMEI)		
E.1/32	PROVIDE LOCAL INFORMATION (NMR)		
E.1/33	SET UP EVENT LIST		
E.1/34	Event: MT call		
E.1/35	Event: Call connected		
E.1/36	Event: Call disconnected		
E.1/37	Event: Location status		
E.1/38	Event: User activity		
E.1/39	Event: Idle screen available		
E.1/41	Event: Language selection		
E.1/42	Event: Browser Termination		
E.1/57	TIMER MANAGEMENT (start, stop)		
E.1/58	TIMER MANAGEMENT (get current value)		
E.1/59	PROVIDE LOCAL INFORMATION (date, time and time zone)		
E.1/60	Binary choice in GET INKEY		
E.1/61	SET UP IDLE MODE TEXT		
E.1/63	2nd alpha identifier in SET UP CALL		
E.1/64	2nd capability configuration parameter		
E.1/65	Sustained DISPLAY TEXT		
E.1/66	SEND DTMF command		
E.1/67	PROVIDE LOCAL INFORMATION - BCCH		

Features for OUT: SIM800H

<i>Designation</i>	<i>Description</i>	<i>Allowed Values</i>	<i>Supported Value(s)</i>
E.1/68	PROVIDE LOCAL INFORMATION (language)		
E.1/69	PROVIDE LOCAL INFORMATION (Timing Advance)		
E.1/70	LANGUAGE NOTIFICATION		
E.1/71	LAUNCH BROWSER		
E.1/108	Number of characters supported down the ME		
E.1/113	Number of characters supported across the ME display		
E.1/117	Number of characters supported across the ME display		
E.1/122	Text Wrapping supported		
E.1/123	Text Scrolling supported		
R1	Reduced applicability - the test is applicable ("A") or redundant ("R") depending on the support of other optional or conditional items.		
R5	Reduced applicability - the test is applicable ("A") or redundant ("R") depending on the support of other optional or conditional items.		

Additional information for scope: GERAN_v1

CatA	Test Category of Certification Body
CatB	Test Category of Certification Body
R99	R99
TH	high temperature
TL	low temperature
TN	normal temperature
VH	high voltage
VL	low voltage
VN	nominal voltage

2.4 Setups used for Testing

For each setup a relation is given to determine if and which samples and auxiliary equipment is used. The left side list all OUT samples and the right side lists all auxiliary equipment for the given setup.

Setup No.	List of OUT samples		List of auxiliary equipment	
	Sample No.	Sample Description	AE No.	AE Description
S1				
	Sample: S1-01	TestSample:S1		
S2				
	Sample: S2-01	TestSample:S2		
S3				
	Sample: S3-01	TestSample:S3		
S4				
	Sample: S4-01	TestSample:S4		
S5				
	Sample: S5-01	TestSample:S5		
S6				
	Sample: S6-01	TestSample:S6		
S7				
	Sample: S7-01	TestSample:S7		
S8				
	Sample: S8-01	TestSample:S8		

3 Results

3.1 General

Documentation of tested devices:

Available at the test laboratory.

Interpretation of the test results:

The results of the inspection are described on the following pages, where 'Conformity' or 'Passed' means that the certification criteria were verified and that the tested device is conform to the applied standard.

In cases where 'Declaration' is printed, the required documents are available in the manufacturers product documentation.

In cases where 'not applicable' is printed, the test case requirements are not relevant to the specific equipment implementation.

3.2 List of the Applicable Body

(Body for Scope: GERAN_v1)

<i>Designation</i>	<i>Description</i>
GCF-CC v3.50 bis	Official GCF-CC Version 3.50.0/3.50.1 dated 2013-04-25/2013-05-03. EXPIRY DATE: 2013-10-14

3.3 List of Test Specification

Test Specification: **51.010-1**
Date / Version 2013/09/24 Version: v11.2.0
Title: 3GPP TS 51.010-1
Description: Part 1: Conformance specification

Test Specification: **51.010-4**
Date / Version 2013/07/09 Version: v4.26.0
Title: 3GPP TS 51.010-4
Description: Part 4: Subscriber Identity Module (SIM) application toolkit conformance test specification

3.4 Summary

Test Case Identifier / Name Test (condition)	Cat	Result	Date of Test	Lab Ref.	Setup
Test Specification: 51.010-1					
11.1.1 Mobile Terminated (MT) calls					
11.1.1; Frequency Band = 900	A	Passed	2013/11/21	Lab 4	S7
11.1.2 Mobile Originated (MO) calls					
11.1.2; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
11.2 Verification of support of the single numbering scheme					
11.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
12.1.1 Conducted spurious emissions, MS allocated a channel					
12.1.1; Frequency Band = 1800, VH	A	Passed	2013/08/19	Lab 3	S4
12.1.1; Frequency Band = 900, VH	A	Passed	2013/08/19	Lab 3	S4
12.1.1; Frequency Band = 1800, VL	A	Passed	2013/08/19	Lab 3	S4
12.1.1; Frequency Band = 900, VL	A	Passed	2013/08/19	Lab 3	S4
12.1.1; Frequency Band = 1800, VN	A	Passed	2013/08/19	Lab 3	S4
12.1.1; Frequency Band = 900, VN	A	Passed	2013/08/19	Lab 3	S4
12.1.2 Conducted spurious emissions, MS in idle mode					
12.1.2; Frequency Band = 1800, VH	A	Passed	2013/08/19	Lab 3	S4
12.1.2; Frequency Band = 900, VH	A	Passed	2013/08/19	Lab 3	S4
12.1.2; Frequency Band = 1800, VL	A	Passed	2013/08/19	Lab 3	S4
12.1.2; Frequency Band = 900, VL	A	Passed	2013/08/19	Lab 3	S4
12.1.2; Frequency Band = 1800, VN	A	Passed	2013/08/19	Lab 3	S4
12.1.2; Frequency Band = 900, VN	A	Passed	2013/08/19	Lab 3	S4
13.2 Frequency error under multipath and interference conditions					
13.2; Frequency Band = 1800, TH, VH	A	Passed	2013/08/19	Lab 3	S4
13.2; Frequency Band = 900, TH, VH	A	Passed	2013/08/19	Lab 3	S4
13.2; Frequency Band = 1800, TH, VL	A	Passed	2013/08/19	Lab 3	S4
13.2; Frequency Band = 900, TH, VL	A	Passed	2013/08/19	Lab 3	S4
13.2; Frequency Band = 1800, TL, VH	A	Passed	2013/08/19	Lab 3	S4
13.2; Frequency Band = 900, TL, VH	A	Passed	2013/08/19	Lab 3	S4
13.2; Frequency Band = 1800, TL, VL	A	Passed	2013/08/19	Lab 3	S4
13.2; Frequency Band = 900, TL, VL	A	Passed	2013/08/19	Lab 3	S4
13.2; Frequency Band = 1800, TN, VN	A	Passed	2013/08/19	Lab 3	S4
13.2; Frequency Band = 900, TN, VN	A	Passed	2013/08/19	Lab 3	S4



Reference: I13GC9551

Test Case Identifier / Name			Date of Test	Lab Ref.	Setup
Test (condition)	Cat	Result			
13.4 Output RF spectrum					
13.4; Frequency Band = 1800, TH, VH, modulation	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TH, VH, modulation	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TH, VH, switching	A	Passed	2013/09/06	Lab 3	S4
13.4; Frequency Band = 900, TH, VH, switching	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TH, VL, modulation	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TH, VL, modulation	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TH, VL, switching	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TH, VL, switching	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TL, VH, modulation	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TL, VH, modulation	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TL, VH, switching	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TL, VH, switching	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TL, VL, modulation	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TL, VL, modulation	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TL, VL, switching	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TL, VL, switching	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TN, VN, modulation detailed	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TN, VN, modulation detailed	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TN, VN, modulation	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TN, VN, modulation	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TN, VN, spurious	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TN, VN, spurious	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 1800, TN, VN, switching	A	Passed	2013/08/20	Lab 3	S4
13.4; Frequency Band = 900, TN, VN, switching	A	Passed	2013/08/20	Lab 3	S4
13.16.1 Frequency error and phase error in GPRS multislots configuration					
13.16.1; Frequency Band = 1800, TH, VH	A	Passed	2013/08/20	Lab 3	S4
13.16.1; Frequency Band = 900, TH, VH	A	Passed	2013/08/20	Lab 3	S4
13.16.1; Frequency Band = 1800, TH, VL	A	Passed	2013/08/20	Lab 3	S4
13.16.1; Frequency Band = 900, TH, VL	A	Passed	2013/08/20	Lab 3	S4
13.16.1; Frequency Band = 1800, TL, VH	A	Passed	2013/08/20	Lab 3	S4
13.16.1; Frequency Band = 900, TL, VH	A	Passed	2013/08/20	Lab 3	S4
13.16.1; Frequency Band = 1800, TL, VL	A	Passed	2013/08/20	Lab 3	S4
13.16.1; Frequency Band = 900, TL, VL	A	Passed	2013/08/20	Lab 3	S4
13.16.1; Frequency Band = 1800, TN, VN	A	Passed	2013/08/20	Lab 3	S4
13.16.1; Frequency Band = 900, TN, VN	A	Passed	2013/08/20	Lab 3	S4



Reference: I13GC9551

Test Case Identifier / Name	Cat		Result	Date of Test	Lab Ref.	Setup
Test (condition)						
13.16.2.4.1 Transmitter output power in GPRS multislot configuration - MS with permanent- or temporary antenna connector						
13.16.2.4.1; Frequency Band = 1800, TH, VH	A	Passed		2013/08/20	Lab 3	S4
13.16.2.4.1; Frequency Band = 900, TH, VH	A	Passed		2013/08/20	Lab 3	S4
13.16.2.4.1; Frequency Band = 1800, TH, VL	A	Passed		2013/08/20	Lab 3	S4
13.16.2.4.1; Frequency Band = 900, TH, VL	A	Passed		2013/08/20	Lab 3	S4
13.16.2.4.1; Frequency Band = 1800, TL, VH	A	Passed		2013/08/20	Lab 3	S4
13.16.2.4.1; Frequency Band = 900, TL, VH	A	Passed		2013/08/20	Lab 3	S4
13.16.2.4.1; Frequency Band = 1800, TL, VL	A	Passed		2013/08/20	Lab 3	S4
13.16.2.4.1; Frequency Band = 900, TL, VL	A	Passed		2013/08/20	Lab 3	S4
13.16.2.4.1; Frequency Band = 1800, TN, VN	A	Passed		2013/08/20	Lab 3	S4
13.16.2.4.1; Frequency Band = 900, TN, VN	A	Passed		2013/08/20	Lab 3	S4
13.16.3 Output RF spectrum in GPRS multislot configuration						
13.16.3; Frequency Band = 1800, TH, VH, modulation	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TH, VH, modulation	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TH, VH, switching	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TH, VH, switching	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TH, VL, modulation	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TH, VL, modulation	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TH, VL, switching	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TH, VL, switching	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TL, VH, modulation	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TL, VH, modulation	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TL, VH, switching	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TL, VH, switching	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TL, VL, modulation	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TL, VL, modulation	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TL, VL, switching	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TL, VL, switching	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TN, VN, modulation detailed	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TN, VN, modulation detailed	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TN, VN, modulation	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TN, VN, modulation	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TN, VN, spurious	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TN, VN, spurious	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 1800, TN, VN, switching	A	Passed		2013/08/20	Lab 3	S4
13.16.3; Frequency Band = 900, TN, VN, switching	A	Passed		2013/08/20	Lab 3	S4



Reference: I13GC9551

Test Case Identifier / Name	Cat		Result	Date of Test	Lab Ref.	Setup
Test (condition)						
14.1.2.1 Bad frame indication - TCH/HS - Random RF input						
14.1.2.1; Frequency Band = 1800	A	Passed		2013/08/30	Lab 3	S4
14.1.2.1; Frequency Band = 900	A	Passed		2013/08/30	Lab 3	S4
14.1.2.2 Bad frame indication - TCH/HS - Frequency hopping and downlink DTX						
14.1.2.2; Frequency Band = 1800	A	Passed		2013/08/31	Lab 3	S4
14.1.2.2; Frequency Band = 900	A	Passed		2013/08/31	Lab 3	S4
14.1.5.1 Bad frame indication - TCH/AFS - Random RF input						
14.1.5.1; Frequency Band = 1800	A	Passed		2013/10/10	Lab 3	S4
14.1.5.1; Frequency Band = 900	A	Passed		2013/10/10	Lab 3	S4
14.2.1 Reference sensitivity - TCH/FS						
14.2.1; Frequency Band = 1800, TH, VH	A	Passed		2013/08/28	Lab 3	S4
14.2.1; Frequency Band = 900, TH, VH	A	Passed		2013/08/28	Lab 3	S4
14.2.1; Frequency Band = 1800, TH, VL	A	Passed		2013/08/28	Lab 3	S4
14.2.1; Frequency Band = 900, TH, VL	A	Passed		2013/08/28	Lab 3	S4
14.2.1; Frequency Band = 1800, TL, VH	A	Passed		2013/08/29	Lab 3	S4
14.2.1; Frequency Band = 900, TL, VH	A	Passed		2013/08/29	Lab 3	S4
14.2.1; Frequency Band = 1800, TL, VL	A	Passed		2013/08/29	Lab 3	S4
14.2.1; Frequency Band = 900, TL, VL	A	Passed		2013/08/29	Lab 3	S4
14.2.1; Frequency Band = 1800, TN, VN	A	Passed		2013/08/31	Lab 3	S4
14.2.1; Frequency Band = 900, TN, VN	A	Passed		2013/08/31	Lab 3	S4
14.2.2 Reference sensitivity - TCH/HS (Speech frames)						
14.2.2; Frequency Band = 1800	A	Passed		2013/08/31	Lab 3	S4
14.2.2; Frequency Band = 900	A	Passed		2013/08/28	Lab 3	S4
14.2.3 Reference sensitivity - FACCH/F						
14.2.3; Frequency Band = 1800	A	Passed		2013/08/28	Lab 3	S4
14.2.3; Frequency Band = 900	A	Passed		2013/08/28	Lab 3	S4
14.2.4 Reference sensitivity - FACCH/H						
14.2.4; Frequency Band = 1800	A	Passed		2013/08/28	Lab 3	S4
14.2.4; Frequency Band = 900	A	Passed		2013/08/28	Lab 3	S4
14.2.10 Reference Sensitivity - TCH/AFS						
14.2.10; Frequency Band = 1800, codec = 7.4, Mid ARFCN	A	Passed		2013/10/18	Lab 3	S3
14.2.10; Frequency Band = 900, codec = 7.4, Mid ARFCN	A	Passed		2013/10/18	Lab 3	S3
14.2.10; Frequency Band = 1800, codec = 10.2, Mid ARFCN	A	Passed		2013/10/18	Lab 3	S3
14.2.10; Frequency Band = 900, codec = 10.2, Mid ARFCN	A	Passed		2013/10/18	Lab 3	S3
14.2.10; Frequency Band = 1800, codec = 12.2, Mid ARFCN	A	Passed		2013/10/18	Lab 3	S3
14.2.10; Frequency Band = 900, codec = 12.2, Mid ARFCN	A	Passed		2013/10/18	Lab 3	S3



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Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
14.2.18 Reference Sensitivity - TCH/AHS					
14.2.18; Frequency Band = 1800, fading = HT, codec = 5.9	A	Passed	2013/10/10	Lab 3	S1
14.2.18; Frequency Band = 900, fading = HT, codec = 5.9	A	Passed	2013/09/03	Lab 3	S3
14.2.18; Frequency Band = 1800, fading = HT, codec = 7.4	A	Passed	2013/09/03	Lab 3	S3
14.2.18; Frequency Band = 900, fading = HT, codec = 7.4	A	Passed	2013/09/03	Lab 3	S3
14.2.18; Frequency Band = 1800, fading = RA, codec = 6.7	A	Passed	2013/09/03	Lab 3	S3
14.2.18; Frequency Band = 900, fading = RA, codec = 6.7	A	Passed	2013/09/03	Lab 3	S3
14.2.18; Frequency Band = 1800, fading = RA, codec = 7.95	A	Passed	2013/09/03	Lab 3	S3
14.2.18; Frequency Band = 900, fading = RA, codec = 7.95	A	Passed	2013/09/03	Lab 3	S3
14.2.18; Frequency Band = 1800, fading = TUNHigh, codec = 4.75	A	Passed	2013/09/03	Lab 3	S3
14.2.18; Frequency Band = 900, fading = TUNHigh, codec = 4.75	A	Passed	2013/09/03	Lab 3	S3
14.2.18; Frequency Band = 1800, fading = TUNHigh, codec = 5.15	A	Passed	2013/09/03	Lab 3	S3
14.2.18; Frequency Band = 900, fading = TUNHigh, codec = 5.15	A	Passed	2013/09/03	Lab 3	S3
14.2.20 Reference Sensitivity - TCH/AHS-INB					
14.2.20; Frequency Band = 1800	A	Passed	2013/09/17	Lab 3	S3
14.2.20; Frequency Band = 900	A	Passed	2013/09/17	Lab 3	S3
14.3 Usable receiver input level range					
14.3; Frequency Band = 1800, TH, VH	A	Passed	2013/08/29	Lab 3	S4
14.3; Frequency Band = 900, TH, VH	A	Passed	2013/08/29	Lab 3	S4
14.3; Frequency Band = 1800, TH, VL	A	Passed	2013/08/29	Lab 3	S4
14.3; Frequency Band = 900, TH, VL	A	Passed	2013/08/29	Lab 3	S4
14.3; Frequency Band = 1800, TL, VH	A	Passed	2013/08/29	Lab 3	S4
14.3; Frequency Band = 900, TL, VH	A	Passed	2013/08/29	Lab 3	S4
14.3; Frequency Band = 1800, TL, VL	A	Passed	2013/08/29	Lab 3	S4
14.3; Frequency Band = 900, TL, VL	A	Passed	2013/08/29	Lab 3	S4
14.3; Frequency Band = 1800, TN, VN	A	Passed	2013/08/29	Lab 3	S4
14.3; Frequency Band = 900, TN, VN	A	Passed	2013/08/29	Lab 3	S4
14.4.1 Co-channel rejection - TCH/FS					
14.4.1; Frequency Band = 1800, no hopping	A	Passed	2013/08/29	Lab 3	S4
14.4.1; Frequency Band = 900, no hopping	A	Passed	2013/08/29	Lab 3	S4
14.4.4 Co-channel rejection - FACCH/F					
14.4.4; Frequency Band = 1800	A	Passed	2013/08/29	Lab 3	S4
14.4.4; Frequency Band = 900	A	Passed	2013/08/29	Lab 3	S4
14.4.5 Co-channel rejection - FACCH/H					
14.4.5; Frequency Band = 1800	A	Passed	2013/08/29	Lab 3	S4
14.4.5; Frequency Band = 900	A	Passed	2013/08/29	Lab 3	S4
14.4.7 Receiver performance in the case of frequency hopping and co-channel interference on one carrier					
14.4.7; Frequency Band = 1800	A	Passed	2013/08/31	Lab 3	S4
14.4.7; Frequency Band = 900	A	Passed	2013/08/31	Lab 3	S4



Test Case Identifier / Name	Cat		Result	Date of Test	Lab Ref.	Setup
Test (condition)						
14.4.8 Co-channel rejection - TCH/AFS						
14.4.8; Frequency Band = 1800, codec = 4.75, Hopping = No	A		Passed	2013/10/10	Lab 3	S4
14.4.8; Frequency Band = 900, codec = 4.75, Hopping = No	A		Passed	2013/10/10	Lab 3	S4
14.4.8; Frequency Band = 1800, codec = 5.9, Hopping = No	A		Passed	2013/10/10	Lab 3	S4
14.4.8; Frequency Band = 900, codec = 5.9, Hopping = No	A		Passed	2013/10/10	Lab 3	S4
14.4.8; Frequency Band = 1800, codec = 7.95, Hopping = No	A		Passed	2013/10/10	Lab 3	S4
14.4.8; Frequency Band = 900, codec = 7.95, Hopping = No	A		Passed	2013/10/10	Lab 3	S4
14.4.17 Co-channel rejection - TCH/AFS-INB						
14.4.17; Frequency Band = 1800, Hopping = No	A		Passed	2013/10/10	Lab 3	S4
14.4.17; Frequency Band = 900, Hopping = No	A		Passed	2013/10/10	Lab 3	S4
14.4.18 Co-channel rejection - TCH/AHS-INB						
14.4.18; Frequency Band = 1800	A		Passed	2013/10/10	Lab 3	S4
14.4.18; Frequency Band = 900	A		Passed	2013/10/10	Lab 3	S4
14.5.1.2 Adjacent channel rejection - speech channels- TCH/AFS						
14.5.1.2; Frequency Band = 1800, codec = 12.2, Interferer Offset = 200 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.2; Frequency Band = 900, codec = 12.2, Interferer Offset = 200 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.2; Frequency Band = 1800, codec = 4.75, Interferer Offset = -400 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.2; Frequency Band = 900, codec = 4.75, Interferer Offset = -400 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.2; Frequency Band = 1800, codec = 5.9, Interferer Offset = 400 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.2; Frequency Band = 900, codec = 5.9, Interferer Offset = 400 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.2; Frequency Band = 1800, codec = 7.95, Interferer Offset = -200 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.2; Frequency Band = 900, codec = 7.95, Interferer Offset = -200 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.3 Adjacent channel rejection - speech channels- TCH/AHS						
14.5.1.3; Frequency Band = 1800, codec = 4.75, Interferer Offset = -400 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.3; Frequency Band = 900, codec = 4.75, Interferer Offset = -400 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.3; Frequency Band = 1800, codec = 5.15, Interferer Offset = 400 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.3; Frequency Band = 900, codec = 5.15, Interferer Offset = 400 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.3; Frequency Band = 1800, codec = 6.7, Interferer Offset = -200 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.3; Frequency Band = 900, codec = 6.7, Interferer Offset = -200 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.3; Frequency Band = 1800, codec = 7.4, Interferer Offset = 200 KHz	A		Passed	2013/10/10	Lab 3	S4
14.5.1.3; Frequency Band = 900, codec = 7.4, Interferer Offset = 200 KHz	A		Passed	2013/10/10	Lab 3	S4



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Test (condition)	Cat	Result	Date of Test	Ref.	Setup
14.6.1 Intermodulation rejection - speech channels					
14.6.1; Frequency Band = 1800, TH, VH	A	Passed	2013/08/28	Lab 3	S4
14.6.1; Frequency Band = 900, TH, VH	A	Passed	2013/08/28	Lab 3	S4
14.6.1; Frequency Band = 1800, TH, VL	A	Passed	2013/08/28	Lab 3	S4
14.6.1; Frequency Band = 900, TH, VL	A	Passed	2013/08/28	Lab 3	S4
14.6.1; Frequency Band = 1800, TL, VH	A	Passed	2013/08/28	Lab 3	S4
14.6.1; Frequency Band = 900, TL, VH	A	Passed	2013/08/30	Lab 3	S4
14.6.1; Frequency Band = 1800, TL, VL	A	Passed	2013/08/28	Lab 3	S4
14.6.1; Frequency Band = 900, TL, VL	A	Passed	2013/08/30	Lab 3	S4
14.6.1; Frequency Band = 1800, TN, VN	A	Passed	2013/08/28	Lab 3	S4
14.6.1; Frequency Band = 900, TN, VN	A	Passed	2013/08/30	Lab 3	S4
14.7.1 Blocking and spurious response - speech channels					
14.7.1; Frequency Band = 1800	A	Passed	2013/08/20	Lab 3	S4
14.7.1; Frequency Band = 900	A	Passed	2013/08/20	Lab 3	S4
14.8.1 AM suppression - speech channels					
14.8.1; Frequency Band = 1800	A	Passed	2013/08/29	Lab 3	S4
14.8.1; Frequency Band = 900	A	Passed	2013/08/29	Lab 3	S4



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Test Case Identifier / Name			Lab		
Test (condition)	Cat	Result	Date of Test	Ref.	Setup
14.16.1 Minimum Input level for Reference Performance					
14.16.1; Frequency Band = 1800, TH, VH, PDTCH, CS-3, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, PDTCH, CS-3, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VH, PDTCH, CS-3, RA/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, PDTCH, CS-3, RA/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VH, PDTCH, CS-3, static/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, PDTCH, CS-3, static/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VH, PDTCH, CS-3, TUhigh/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, PDTCH, CS-3, TUhigh/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VH, PDTCH, CS-3, TUhigh/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, PDTCH, CS-3, TUhigh/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VH, PDTCH, CS-4, static/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, PDTCH, CS-4, static/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VH, PDTCH, CS-4, TUhigh/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, PDTCH, CS-4, TUhigh/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VH, PDTCH, CS-4, TUhigh/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, PDTCH, CS-4, TUhigh/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VH, USF, CS-1, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, USF, CS-1, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VH, USF, CS-2, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, USF, CS-2, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VH, USF, CS-4, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VH, USF, CS-4, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, PDTCH, CS-3, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VL, PDTCH, CS-3, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, PDTCH, CS-3, RA/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VL, PDTCH, CS-3, RA/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, PDTCH, CS-3, static/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VL, PDTCH, CS-3, static/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, PDTCH, CS-3, TUhigh/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VL, PDTCH, CS-3, TUhigh/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, PDTCH, CS-3, TUhigh/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VL, PDTCH, CS-3, TUhigh/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, PDTCH, CS-4, static/FH	A	Passed	2013/08/29	Lab 3	S4



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Test Case Identifier / Name			Lab		
Test (condition)	Cat	Result	Date of Test	Ref.	Setup
14.16.1 Minimum Input level for Reference Performance					
14.16.1; Frequency Band = 900, TH, VL, PDTCH, CS-4, static/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, PDTCH, CS-4, TUhigh/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VL, PDTCH, CS-4, TUhigh/FH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, PDTCH, CS-4, TUhigh/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VL, PDTCH, CS-4, TUhigh/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, USF, CS-1, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VL, USF, CS-1, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, USF, CS-2, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TH, VL, USF, CS-2, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TH, VL, USF, CS-4, HT/noFH	A	Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, PDTCH, CS-3, HT/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VH, PDTCH, CS-3, HT/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, PDTCH, CS-3, RA/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VH, PDTCH, CS-3, RA/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, PDTCH, CS-3, static/FH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VH, PDTCH, CS-3, static/FH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, PDTCH, CS-3, TUhigh/FH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VH, PDTCH, CS-3, TUhigh/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, PDTCH, CS-3, TUhigh/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VH, PDTCH, CS-4, static/FH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, PDTCH, CS-4, static/FH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VH, PDTCH, CS-4, TUhigh/FH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, PDTCH, CS-4, TUhigh/FH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VH, PDTCH, CS-4, TUhigh/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, PDTCH, CS-4, TUhigh/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VH, USF, CS-1, HT/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, USF, CS-1, HT/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VH, USF, CS-2, HT/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, USF, CS-2, HT/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VH, USF, CS-4, HT/noFH	A	Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VH, USF, CS-4, HT/noFH	A	Passed	2013/08/30	Lab 3	S4



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Test Case Identifier / Name	Cat		Result	Date of Test	Lab Ref.	Setup
14.16.1 Minimum Input level for Reference Performance						
14.16.1; Frequency Band = 1800, TL, VL, PDTCH, CS-3, HT/noFH	A		Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, PDTCH, CS-3, HT/noFH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VL, PDTCH, CS-3, RA/noFH	A		Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, PDTCH, CS-3, RA/noFH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VL, PDTCH, CS-3, static/FH	A		Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, PDTCH, CS-3, static/FH	A		Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VL, PDTCH, CS-3, TUhigh/FH	A		Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, PDTCH, CS-3, TUhigh/FH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VL, PDTCH, CS-3, TUhigh/noFH	A		Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, PDTCH, CS-3, TUhigh/noFH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VL, PDTCH, CS-4, static/FH	A		Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, PDTCH, CS-4, static/FH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VL, PDTCH, CS-4, TUhigh/FH	A		Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, PDTCH, CS-4, TUhigh/FH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VL, PDTCH, CS-4, TUhigh/noFH	A		Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, PDTCH, CS-4, TUhigh/noFH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VL, USF, CS-1, HT/noFH	A		Passed	2013/08/30	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, USF, CS-1, HT/noFH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VL, USF, CS-2, HT/noFH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, USF, CS-2, HT/noFH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TL, VL, USF, CS-4, HT/noFH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 900, TL, VL, USF, CS-4, HT/noFH	A		Passed	2013/08/29	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, PDTCH, CS-3, HT/noFH	A		Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, PDTCH, CS-3, HT/noFH	A		Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, PDTCH, CS-3, RA/noFH	A		Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, PDTCH, CS-3, RA/noFH	A		Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, PDTCH, CS-3, static/FH, DLPWRCTRL	A		Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, PDTCH, CS-3, static/FH, DLPWRCTRL	A		Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, PDTCH, CS-3, static/FH, no DLPWRCTRL	A		Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, PDTCH, CS-3, static/FH, no DLPWRCTRL	A		Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, PDTCH, CS-3, static/noFH	A		Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, PDTCH, CS-3, static/noFH	A		Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, PDTCH, CS-3, TUhigh/FH	A		Passed	2013/08/31	Lab 3	S5



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Test Case Identifier / Name	Cat Result		Date of Test	Lab Ref.	Setup
Test (condition)					
14.16.1 Minimum Input level for Reference Performance					
14.16.1; Frequency Band = 900, TN, VN, PDTCH, CS-3, TUhigh/FH	A	Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, PDTCH, CS-3, TUhigh/noFH	A	Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, PDTCH, CS-3, TUhigh/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, PDTCH, CS-4, static/FH	A	Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, PDTCH, CS-4, static/FH	A	Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, PDTCH, CS-4, TUhigh/FH	A	Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, PDTCH, CS-4, TUhigh/FH	A	Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, PDTCH, CS-4, TUhigh/noFH	A	Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, PDTCH, CS-4, TUhigh/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, USF, CS-1, HT/noFH	A	Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, USF, CS-1, HT/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, USF, CS-1, static/noFH	A	Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, USF, CS-1, static/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, USF, CS-2, HT/noFH	A	Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, USF, CS-2, HT/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.1; Frequency Band = 1800, TN, VN, USF, CS-4, HT/noFH	A	Passed	2013/08/31	Lab 3	S5
14.16.1; Frequency Band = 900, TN, VN, USF, CS-4, HT/noFH	A	Passed	2013/08/27	Lab 3	S4



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Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
14.16.2.1 Co-channel rejection for packet channels					
14.16.2.1; Frequency Band = 1800, PDTCH, CS-1, RA/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 900, PDTCH, CS-1, RA/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 1800, PDTCH, CS-1, TUhigh/FH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 900, PDTCH, CS-1, TUhigh/FH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 1800, PDTCH, CS-1, TULow/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 900, PDTCH, CS-1, TULow/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 1800, PDTCH, CS-2, RA/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 900, PDTCH, CS-2, RA/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 1800, PDTCH, CS-2, TULow/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 900, PDTCH, CS-2, TULow/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 1800, PDTCH, CS-3, TUhigh/FH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 900, PDTCH, CS-3, TUhigh/FH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 1800, PDTCH, CS-3, TULow/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 900, PDTCH, CS-3, TULow/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 1800, PDTCH, CS-4, TULow/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 900, PDTCH, CS-4, TULow/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 1800, USF, CS-1, TUhigh/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 900, USF, CS-1, TUhigh/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 1800, USF, CS-2, TUhigh/noFH	A	Passed	2013/08/27	Lab 3	S4
14.16.2.1; Frequency Band = 900, USF, CS-2, TUhigh/noFH	A	Passed	2013/08/27	Lab 3	S4
15.1 Timing advance and absolute delay					
15.1; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
15.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
16 Reception time tracking speed					
16; Frequency Band = 1800	A	Passed	2013/10/10	Lab 3	S4
16; Frequency Band = 900	A	Passed	2013/10/10	Lab 3	S4
17.1 Intra cell channel change					
17.1; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
17.1; Frequency Band = 900	A	Passed	2013/10/05	Lab 4	S7
17.2 Inter cell handover					
17.2; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
17.2; Frequency Band = 900	A	Passed	2013/10/05	Lab 4	S7
18.1 Temporary reception gaps, single slot					
18.1; Frequency Band = 1800	A	Passed	2013/10/10	Lab 3	S4
18.1; Frequency Band = 900	A	Passed	2013/10/05	Lab 3	S1
19.1 Channel release after unrecoverable errors - 1					
19.1; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
19.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6



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Test (condition)						
19.2 Channel release after unrecoverable errors - 2						
19.2; Frequency Band = 1800	A	Passed		2013/09/03	Lab 4	S6
19.2; Frequency Band = 900	A	Passed		2013/09/03	Lab 4	S6
19.3 Channel release after unrecoverable errors - 3						
19.3; Frequency Band = 1800	A	Passed		2013/09/03	Lab 4	S6
19.3; Frequency Band = 900	A	Passed		2013/09/03	Lab 4	S6
20.1 Cell selection						
20.1; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.1; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
20.2 Cell selection with varying signal strength values						
20.2; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.2; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
20.3 Basic cell reselection						
20.3; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.3; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
20.4 Cell reselection using TEMPORARY_OFFSET, CELL_RESELECT_OFFSET, POWER_OFFSET and PENALTY_TIME parameters						
20.4; Frequency Band = 1800, K=1	A	Passed		2013/09/08	Lab 4	S8
20.4; Frequency Band = 900, K=1	A	Passed		2013/09/08	Lab 4	S8
20.5 Cell reselection using parameters transmitted in the System Information type 2bis, type 7 and type 8 messages						
20.5; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.5; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
20.6 Cell reselection timings						
20.6; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.6; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
20.7 Priority of cells						
20.7; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S1
20.7; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
20.8 Cell reselection when C1 (serving cell) < 0 for 5 seconds						
20.8; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.8; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
20.9 Running average of the surrounding cell BCCH carrier signal levels						
20.9; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.9; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
20.10 Running average of the serving cell BCCH carrier signal level						
20.10; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.10; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
20.11 Updating the list of six strongest neighbour carriers and decoding the BCCH information of a new carrier on the list						
20.11; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.11; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
20.12 Decoding the BCCH information of the neighbour carriers on the list of six strongest neighbour carriers						
20.12; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.12; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
20.13 Decoding the BSIC of the neighbour carriers on the list of six strongest neighbour carriers						
20.13; Frequency Band = 1800	A	Passed		2013/09/08	Lab 4	S8
20.13; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8



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Test Case Identifier / Name	Cat		Result	Date of Test	Lab Ref.	Setup
Test (condition)						
20.14 Emergency calls						
20.14; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.14; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.15 Cell reselection due to MS rejection "LA not allowed"						
20.15; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.15; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.16 Downlink signalling failure						
20.16; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S1
20.16; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S1
20.17 Cell selection if no suitable cell found in 10 s						
20.17; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.17; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.19 Cell selection on release of SDCCH and TCH						
20.19; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.19; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.20.1 Multiband cell selection and reselection / Cell selection						
20.20.1; Frequency Band = 900/1800	A		Passed	2013/09/08	Lab 4	S8
20.20.2 Multiband cell selection and reselection / Cell reselection						
20.20.2; Frequency Band = 900/1800	A		Passed	2013/09/08	Lab 4	S8
20.22.8 Cell selection when the best cell does not support GPRS						
20.22.8; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.22.8; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.22.9-1 Cell reselection when the best cell does not support GPRS						
20.22.9-1; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.22.9-1; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.22.9-2 Cell reselection when the best cell does not support GPRS						
20.22.9-2; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.22.9-2; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.22.16 Cell Reselection/ ready state/ Reselection and Cell update procedure						
20.22.16; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.22.16; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.22.17 C2 reselection in another RA - no cell reselection						
20.22.17; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.22.17; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.22.18 C2 reselection in another Routing Area - Routing Area Update						
20.22.18; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.22.18; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.22.19 Borders between routing areas - reselection of a GPRS cell in a homogenous network						
20.22.19; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.22.19; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.22.30.1 Cell Reselection/usage of BA(GPRS)/ Most suitable cell not in BA(GPRS)						
20.22.30.1; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.22.30.1; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
20.22.30.2 Cell Reselection / usage of BA(GPRS) / Change of BA(GPRS)						
20.22.30.2; Frequency Band = 1800	A		Passed	2013/09/08	Lab 4	S8
20.22.30.2; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8



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Test Case Identifier / Name			Lab		
Test (condition)	Cat	Result	Date of Test	Ref.	Setup
21.1 Signal strength					
21.1; Frequency Band = 1800, TH, VH	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 900, TH, VH	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 900/1800, TH, VH	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 1800, TH, VL	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 900, TH, VL	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 900/1800, TH, VL	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 1800, TL, VH	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 900, TL, VH	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 900/1800, TL, VH	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 1800, TL, VL	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 900, TL, VL	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 900/1800, TL, VL	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 1800, TN, VN	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 900, TN, VN	A	Passed	2013/09/23	Lab 3	S5
21.1; Frequency Band = 900/1800, TN, VN	A	Passed	2013/09/23	Lab 3	S5
21.2 Signal strength selectivity					
21.2; Frequency Band = 1800	A	Passed	2013/09/23	Lab 3	S5
21.2; Frequency Band = 900	A	Passed	2013/09/23	Lab 3	S5
21.3.3 Signal quality under static conditions -TCH/AFS - DTX off					
21.3.3; Frequency Band = 1800	A	Passed	2013/10/10	Lab 3	S4
21.3.3; Frequency Band = 900	A	Passed	2013/10/10	Lab 3	S4
21.3.4 Signal quality under static conditions -TCH/AHS - DTX off					
21.3.4; Frequency Band = 1800	A	Passed	2013/10/10	Lab 3	S4
21.3.4; Frequency Band = 900	A	Passed	2013/10/10	Lab 3	S4
21.3.5 Signal quality under static conditions -TCH/AFS - DTX on					
21.3.5; Frequency Band = 1800	A	Passed	2013/10/10	Lab 3	S4
21.3.5; Frequency Band = 900	A	Passed	2013/10/10	Lab 3	S4
21.3.6 Signal quality under static conditions -TCH/AHS - DTX on					
21.3.6; Frequency Band = 1800	A	Passed	2013/10/10	Lab 3	S4
21.3.6; Frequency Band = 900	A	Passed	2013/10/10	Lab 3	S4
21.4.2 Signal quality under TUhigh propagation conditions -TCH/AFS					
21.4.2; Frequency Band = 1800	A	Passed	2013/10/10	Lab 3	S4
21.4.2; Frequency Band = 900	A	Passed	2013/10/10	Lab 3	S4
21.4.3 Signal quality under TUhigh propagation conditions -TCH/AHS					
21.4.3; Frequency Band = 1800	A	Passed	2013/10/10	Lab 3	S4
21.4.3; Frequency Band = 900	A	Passed	2013/10/10	Lab 3	S4
22.1 Transmit power control timing and confirmation, single slot					
22.1; Frequency Band = 1800	A	Passed	2013/08/29	Lab 3	S4
22.1; Frequency Band = 900	A	Passed	2013/08/29	Lab 3	S4
22.4 GPRS Uplink Power Control Independence of TS Power Control					
22.4; Frequency Band = 1800	A	Passed	2013/09/23	Lab 3	S5
22.4; Frequency Band = 900	A	Passed	2013/09/23	Lab 3	S5
25.2.1.1.1 Initialization when contention resolution required, Normal initialization					
25.2.1.1.1; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.1; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.1; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6



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Test Case Identifier / Name			Lab		
Test (condition)	Cat	Result	Date of Test	Ref.	Setup
25.2.1.1.2.1 Initialization failure, Loss of UA frame					
25.2.1.1.2.1; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.2.1; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.2.1; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.2.2 Initialization failure, UA frame with different information field					
25.2.1.1.2.2; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.2.2; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.2.2; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.2.3 Initialization failure, Information frame and supervisory frames in response to an SABM frame					
25.2.1.1.2.3; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.2.3; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.2.3; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.3 Initialization denial					
25.2.1.1.3; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.3; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.3; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.4 Total initialization failure					
25.2.1.1.4; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.4; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.1.1.4; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.1.2.1 Normal initialization without contention resolution					
25.2.1.2.1; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.1.2.1; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.1.2.2 Initialization failure					
25.2.1.2.2; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.1.2.2; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.1.2.3 Initialization denial					
25.2.1.2.3; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.1.2.3; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.1.2.3; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.1.2.4 Total initialization failure					
25.2.1.2.4; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.1.2.4; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.1.2.4; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6



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25.2.2.1 Sequence counting and I frame acknowledgements					
25.2.2.1; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.2.1; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.2.1; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.2.2 Receipt of an I frame in the timer recovery state					
25.2.2.2; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.2.2; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.2.2; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.2.3 Segmentation and concatenation					
25.2.2.3; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/08	Lab 4	S8
25.2.2.3; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/08	Lab 4	S8
25.2.2.3; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/08	Lab 4	S8
25.2.3 Normal layer 2 disconnection					
25.2.3; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/10/31	Lab 4	S2
25.2.3; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/10/31	Lab 4	S2
25.2.3; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/10/31	Lab 4	S2
25.2.4.3 RR response frame loss (MS to SS)					
25.2.4.3; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.4.3; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.4.3; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.5.1 I frame with C bit set to zero					
25.2.5.1; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.5.1; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.5.1; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.5.2 SABM frame with C bit set to zero					
25.2.5.2; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.5.2; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.5.2; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.6.1 N(S) sequence error					
25.2.6.1; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.6.1; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.6.1; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6



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25.2.6.2 N(R) sequence error					
25.2.6.2; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.6.2; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.6.2; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
25.2.7 Test on receipt of invalid frames					
25.2.7; Frequency Band = 900, logical channel = FACCH/F	A	Passed	2013/09/03	Lab 4	S6
25.2.7; Frequency Band = 900, logical channel = FACCH/H	A	Passed	2013/09/03	Lab 4	S6
25.2.7; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.2.1.1 Channel request / initial time					
26.2.1.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.2.1.2 Channel request / repetition time					
26.2.1.2; Frequency Band = 900, logical channel = combined	A	Passed	2013/09/03	Lab 4	S6
26.2.1.2; Frequency Band = 900, logical channel = not combined	A	Passed	2013/09/03	Lab 4	S6
26.2.1.3 Channel request / random reference					
26.2.1.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.2.2-1 IMSI detach and IMSI attach					
26.2.2-1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.2.2-3 IMSI detach and IMSI attach					
26.2.2-3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.2.2-4 IMSI detach and IMSI attach					
26.2.2-4; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.2.3 Sequenced MM / CC message transfer					
26.2.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.2.4-1 Establishment cause, Procedure 1 (TCH)					
26.2.4-1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.2.4-2 Establishment cause, Procedure 2 (TCH/H)					
26.2.4-2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.2.4-3 Establishment cause, Procedure 3 (TCH/FS)					
26.2.4-3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.2.4-4 Establishment cause, Procedure 4 (data)					
26.2.4-4; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
26.2.4-5 Establishment cause, Procedure 5					
26.2.4-5; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.2.4-6 Establishment cause, Procedure 6					
26.2.4-6; Frequency Band = 900, NECI = 0	A	Passed	2013/09/03	Lab 4	S6
26.2.4-6; Frequency Band = 900, NECI = 1	A	Passed	2013/09/03	Lab 4	S6
26.2.4-7 Establishment cause, Procedure 7 (non-call-SS)					
26.2.4-7; Frequency Band = 900, NECI = 0	A	Passed	2013/09/03	Lab 4	S6
26.2.4-7; Frequency Band = 900, NECI = 1	A	Passed	2013/09/03	Lab 4	S6
26.2.4-8 Establishment cause, Procedure 8 (SMS/PP MO)					
26.2.4-8; Frequency Band = 900, NECI = 0	B	Passed	2013/09/11	Lab 4	S6
26.2.4-8; Frequency Band = 900, NECI = 1	B	Passed	2013/09/11	Lab 4	S6

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26.5.1 Handling of unknown, unforeseen, and erroneous protocol data, and of parallel transactions / unknown protocol discriminator					
26.5.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.2.1.1 TI and skip indicator / RR / Idle Mode					
26.5.2.1.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.2.1.2 TI and skip indicator / RR / RR-Connection established					
26.5.2.1.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.2.2 TI and skip indicator / MM					
26.5.2.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.2.3 TI and skip indicator / CC					
26.5.2.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.3.1 Undefined or unexpected message type / undefined message type / CC					
26.5.3.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.3.2 Undefined or unexpected message type / undefined message type / MM					
26.5.3.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.3.3 Undefined or unexpected message type / undefined message type / RR					
26.5.3.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.3.4 Undefined or unexpected message type / unexpected message type / CC					
26.5.3.4; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.4.1 Unforeseen information elements in the non-imperative message part / duplicated information elements					
26.5.4.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.5.1.1.1 Non-semantic mandatory IE errors / RR / missing mandatory IE error / special case					
26.5.5.1.1.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.5.1.1.2 Non-semantic mandatory IE errors / RR / missing mandatory IE error / general case					
26.5.5.1.1.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.5.1.2 Non-semantic mandatory IE errors / RR / comprehension required					
26.5.5.1.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.5.2.1 Non-semantic mandatory IE errors / MM / syntactically incorrect mandatory IE					
26.5.5.2.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.5.2.3 Non-semantic mandatory IE errors / MM / comprehension required					
26.5.5.2.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.5.3.1.1 Non-semantic mandatory IE errors / CC / missing mandatory IE / disconnect message					
26.5.5.3.1.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.5.3.2 Non-semantic mandatory IE errors / CC / comprehension required					
26.5.5.3.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.6.1.1 Unknown IE, comprehension not required / MM / IE unknown in the protocol					
26.5.6.1.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.6.1.2 Unknown IE, comprehension not required / MM / IE unknown in the message					
26.5.6.1.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.6.2.1 Unknown information elements in the non-imperative message part / CC / Call establishment					
26.5.6.2.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.6.2.4 Unknown information elements in the non-imperative message part / CC / release complete					
26.5.6.2.4; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6



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26.5.6.3 Unknown IE in the non-imperative message part, comprehension not required / RR					
26.5.6.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.7.1.1 Spare bits / RR / paging channel					
26.5.7.1.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.7.1.3 Spare bits / RR / AGCH					
26.5.7.1.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.7.1.4 Spare bits / RR / Connected Mode					
26.5.7.1.4; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.7.2 Spare bits / MM					
26.5.7.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.5.7.3 Spare bits / CC					
26.5.7.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.1.1 Immediate assignment / SDCCH or TCH assignment					
26.6.1.1; Frequency Band = 1800, logical channel = SDCCH/8	A	Passed	2013/09/03	Lab 4	S6
26.6.1.1; Frequency Band = 900, logical channel = SDCCH/8	A	Passed	2013/09/03	Lab 4	S6
26.6.1.1; Frequency Band = 1800, logical channel = TCH/F	A	Passed	2013/09/03	Lab 4	S6
26.6.1.1; Frequency Band = 900, logical channel = TCH/F	A	Passed	2013/09/03	Lab 4	S6
26.6.1.1; Frequency Band = 1800, logical channel = TCH/H	A	Passed	2013/09/03	Lab 4	S6
26.6.1.1; Frequency Band = 900, logical channel = TCH/H	A	Passed	2013/09/03	Lab 4	S6
26.6.1.2 Immediate assignment / extended assignment					
26.6.1.2; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
26.6.1.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.1.3 Immediate assignment / assignment rejection					
26.6.1.3; Frequency Band = 1800, n=8, x=5, i=8	A	Passed	2013/09/03	Lab 4	S6
26.6.1.3; Frequency Band = 900, n=8, x=5, i=8	A	Passed	2013/09/03	Lab 4	S6
26.6.1.4 Immediate assignment / ignore assignment					
26.6.1.4; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
26.6.1.4; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.2.1.1 Paging / normal / type 1					
26.6.2.1.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.2.1.2 Paging / normal / type 2					
26.6.2.1.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.2.1.3 Paging / normal / type 3					
26.6.2.1.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.2.2 Paging / extended					
26.6.2.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.2.3.1 Paging / reorganization / procedure 1					
26.6.2.3.1; Frequency Band = 900, K=1	A	Passed	2013/09/03	Lab 4	S6
26.6.2.3.1; Frequency Band = 900, K=2	A	Passed	2013/09/03	Lab 4	S6
26.6.2.3.2 Paging / reorganization / procedure 2					
26.6.2.3.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6



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Test (condition)						
26.6.2.4 Paging / same as before						
26.6.2.4; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.6.2.5 Paging / multislot CCCH						
26.6.2.5; Frequency Band = 900	A		Passed	2013/10/05	Lab 4	S7
26.6.3.1 Measurement / no neighbours						
26.6.3.1; Frequency Band = 1800, K=1	A		Passed	2013/10/25	Lab 4	S1
26.6.3.1; Frequency Band = 900, K=1	A		Passed	2013/10/25	Lab 4	S1
26.6.3.1; Frequency Band = 1800, K=2	A		Passed	2013/10/25	Lab 4	S1
26.6.3.1; Frequency Band = 900, K=2	A		Passed	2013/10/25	Lab 4	S1
26.6.3.2 Measurement / all neighbours present						
26.6.3.2; Frequency Band = 1800, K=1	A		Passed	2013/10/25	Lab 4	S1
26.6.3.2; Frequency Band = 900, K=1	A		Passed	2013/10/25	Lab 4	S1
26.6.3.2; Frequency Band = 1800, K=2	A		Passed	2013/10/25	Lab 4	S1
26.6.3.2; Frequency Band = 900, K=2	A		Passed	2013/10/25	Lab 4	S1
26.6.3.3 Measurement / barred cells and non-permitted NCCs						
26.6.3.3; Frequency Band = 1800, K=1	A		Passed	2013/10/25	Lab 4	S1
26.6.3.3; Frequency Band = 900, K=1	A		Passed	2013/10/25	Lab 4	S1
26.6.3.3; Frequency Band = 1800, K=2	A		Passed	2013/10/25	Lab 4	S1
26.6.3.3; Frequency Band = 900, K=2	A		Passed	2013/10/25	Lab 4	S1
26.6.3.4 Measurement / DTX						
26.6.3.4; Frequency Band = 1800, K=1	A		Passed	2013/10/25	Lab 4	S1
26.6.3.4; Frequency Band = 900, K=1	A		Passed	2013/10/25	Lab 4	S1
26.6.3.4; Frequency Band = 1800, K=2	A		Passed	2013/10/25	Lab 4	S1
26.6.3.4; Frequency Band = 900, K=2	A		Passed	2013/10/25	Lab 4	S1
26.6.3.6 Measurement / Multiband environment						
26.6.3.6; Frequency Band = 1800	A		Passed	2013/10/25	Lab 4	S1
26.6.3.6; Frequency Band = 900	A		Passed	2013/10/25	Lab 4	S1
26.6.4.1 Dedicated assignment / successful case						
26.6.4.1; Frequency Band = 1800, logical channel = TCH/F+H	A		Passed	2013/09/08	Lab 4	S8
26.6.4.1; Frequency Band = 900, logical channel = TCH/F+H	A		Passed	2013/09/08	Lab 4	S8
26.6.4.2.2 Dedicated assignment / failure / general case						
26.6.4.2.2; Frequency Band = 1800	A		Passed	2013/09/03	Lab 4	S6
26.6.4.2.2; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.6.5.1-2 Handover/successful/active call/non-synchronized, M = 2						
26.6.5.1-2; Frequency Band = 1800	A		Passed	2013/10/05	Lab 4	S7
26.6.5.1-2; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
26.6.5.1-3 Handover/successful/active call/non-synchronized, M = 3						
26.6.5.1-3; Frequency Band = 1800	A		Passed	2013/10/05	Lab 4	S7
26.6.5.1-3; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
26.6.5.1-4 Handover/successful/active call/non-synchronized, M = 4						
26.6.5.1-4; Frequency Band = 1800	A		Passed	2013/10/05	Lab 4	S7
26.6.5.1-4; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
26.6.5.1-5 Handover/successful/active call/non-synchronized, M = 5						
26.6.5.1-5; Frequency Band = 1800	A		Passed	2013/10/05	Lab 4	S7
26.6.5.1-5; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8



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Test (condition)						
26.6.5.1-6 Handover/successful/active call/non-synchronized, M = 6						
26.6.5.1-6; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.1-6; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
26.6.5.1-7 Handover/successful/active call/non-synchronized, M = 7						
26.6.5.1-7; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.1-7; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
26.6.5.1-8 Handover/successful/active call/non-synchronized, M = 8						
26.6.5.1-8; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.1-8; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S8
26.6.5.2-1 Handover/successful/call under establishment/non-synchronized, M = 1						
26.6.5.2-1; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.2-1; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.2-2 Handover/successful/call under establishment/non-synchronized, M = 2						
26.6.5.2-2; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.2-2; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.2-3 Handover/successful/call under establishment/non-synchronized, M = 3						
26.6.5.2-3; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.2-3; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.2-4 Handover/successful/call under establishment/non-synchronized, M = 4						
26.6.5.2-4; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.2-4; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.2-5 Handover/successful/call under establishment/non-synchronized, M = 5						
26.6.5.2-5; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.2-5; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.2-6 Handover/successful/call under establishment/non-synchronized, M = 6						
26.6.5.2-6; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.2-6; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.2-7 Handover/successful/call under establishment/non-synchronized, M = 7						
26.6.5.2-7; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.2-7; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.2-8 Handover/successful/call under establishment/non-synchronized, M = 8						
26.6.5.2-8; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.2-8; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.2-9 Handover/successful/call under establishment/non-synchronized, M = 9						
26.6.5.2-9; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.2-9; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.2-10 Handover/successful/call under establishment/non-synchronized, M = 10						
26.6.5.2-10; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.2-10; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.3-1 Handover/successful/active call/finely synchronized, M = 1						
26.6.5.3-1; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.3-1; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.3-2 Handover/successful/active call/finely synchronized, M = 2						
26.6.5.3-2; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.3-2; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1
26.6.5.4-1 Handover/successful/call under establishment/finely synchronized, M = 1						
26.6.5.4-1; Frequency Band = 1800	A	Passed		2013/10/05	Lab 4	S7
26.6.5.4-1; Frequency Band = 900	A	Passed		2013/09/08	Lab 4	S1



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26.6.5.4-2 Handover/successful/call under establishment/finely synchronized, M= 2					
26.6.5.4-2; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
26.6.5.4-2; Frequency Band = 900	A	Passed	2013/10/05	Lab 4	S7
26.6.5.4-3 Handover/successful/call under establishment/finely synchronized, M= 3					
26.6.5.4-3; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
26.6.5.4-3; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.6.5.4-4 Handover/successful/call under establishment/finely synchronized, M= 4					
26.6.5.4-4; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
26.6.5.4-4; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.6.5.6 Handover / successful / active call / pseudo synchronized					
26.6.5.6; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
26.6.5.6; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.6.5.7 Handover / successful / active call / non-synchronized / reporting of observed time difference requested.					
26.6.5.7; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
26.6.5.7; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.6.5.8 Handover / layer 3 failure					
26.6.5.8; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
26.6.5.8; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.6.5.9 Handover / layer 1 failure					
26.6.5.9; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
26.6.5.9; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.6.6.1 Frequency redefinition					
26.6.6.1; Frequency Band = 1800, K=1, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 900, K=1, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 1800, K=1, logical channel = TCH/F	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 900, K=1, logical channel = TCH/F	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 1800, K=1, logical channel = TCH/H	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 900, K=1, logical channel = TCH/H	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 1800, K=2, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 900, K=2, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 1800, K=2, logical channel = TCH/F	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 900, K=2, logical channel = TCH/F	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 1800, K=2, logical channel = TCH/H	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 900, K=2, logical channel = TCH/H	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 1800, K=3, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 900, K=3, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 1800, K=3, logical channel = TCH/F	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 900, K=3, logical channel = TCH/F	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 1800, K=3, logical channel = TCH/H	A	Passed	2013/09/03	Lab 4	S6
26.6.6.1; Frequency Band = 900, K=3, logical channel = TCH/H	A	Passed	2013/09/03	Lab 4	S6



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Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
26.6.7.1 Test of the channel mode modify procedure / full rate					
26.6.7.1; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
26.6.7.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.7.2 Test of the channel mode modify procedure / half rate					
26.6.7.2; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
26.6.7.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.8.4 Ciphering mode / change of mode, algorithm and key					
26.6.8.4; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
26.6.8.4; Frequency Band = 900	A	Passed	2013/10/05	Lab 4	S7
26.6.8.5 Ciphering mode / IMEISV request					
26.6.8.5; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.8.6 Ciphering mode / Non support of algorithm A5/2					
26.6.8.6; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.12.1 Channel release / SDCCH					
26.6.12.1; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
26.6.12.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.12.2 Channel release / SDCCH - no L2 ACK					
26.6.12.2; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
26.6.12.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.12.3 Channel release / TCH-F					
26.6.12.3; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
26.6.12.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.12.4 Channel release / TCH-F - no L2 ACK					
26.6.12.4; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
26.6.12.4; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.6.13.3 Dedicated assignment with starting time and frequency redefinition / failure case / time not elapsed					
26.6.13.3; Frequency Band = 1800, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.6.13.3; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.6.13.6 Handover with starting time / successful case / time elapsed					
26.6.13.6; Frequency Band = 1800, logical channel = SDCCH	A	Passed	2013/09/08	Lab 4	S8
26.6.13.6; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/08	Lab 4	S8
26.6.13.8 Handover with starting time and frequency redefinition / failure case / time elapsed					
26.6.13.8; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
26.6.13.8; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
26.6.13.9 Immediate assignment with starting time / successful case / time not elapsed					
26.6.13.9; Frequency Band = 1800, logical channel = SDCCH	A	Passed	2013/09/08	Lab 4	S8
26.6.13.9; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/08	Lab 4	S8
26.6.13.10 Immediate assignment with starting time / successful case / time elapsed					
26.6.13.10; Frequency Band = 1800, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.6.13.10; Frequency Band = 900, logical channel = SDCCH	A	Passed	2013/09/03	Lab 4	S6
26.7.1 TMSI reallocation					
26.7.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6



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Test Case Identifier / Name	Cat		Result	Date of Test	Lab Ref.	Setup
Test (condition)						
26.7.2.1 Authentication accepted						
26.7.2.1; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.7.2.2 Authentication rejected						
26.7.2.2; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.7.3.1-1 General Identification						
26.7.3.1-1; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.7.3.1-2 General Identification						
26.7.3.1-2; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.7.4.1 Location updating / accepted						
26.7.4.1; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.7.4.2.1 Location updating / rejected / IMSI invalid						
26.7.4.2.1; Frequency Band = 900, K=1	A		Passed	2013/09/11	Lab 4	S6
26.7.4.2.1; Frequency Band = 900, K=2	A		Passed	2013/09/11	Lab 4	S6
26.7.4.2.1; Frequency Band = 900, K=3	A		Passed	2013/09/11	Lab 4	S6
26.7.4.2.2-1 Location updating/rejected/PLMN not allowed, test 1						
26.7.4.2.2-1; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
26.7.4.2.2-2 Location updating/rejected/PLMN not allowed, test 2						
26.7.4.2.2-2; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
26.7.4.2.3 Location updating / rejected / location area not allowed						
26.7.4.2.3; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
26.7.4.2.4-1 Location updating/rejected/national roaming, Procedure 1						
26.7.4.2.4-1; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
26.7.4.3.1 Location updating / abnormal cases / random access fails						
26.7.4.3.1; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
26.7.4.3.2 Location updating / abnormal cases / attempt counter less or equal to 4, LAI different						
26.7.4.3.2; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
26.7.4.3.3 Location updating / abnormal cases / attempt counter equal to 4						
26.7.4.3.3; Frequency Band = 900	B		Passed	2013/09/11	Lab 4	S6
26.7.4.3.4 Location updating / abnormal cases / attempt counter less or equal to 4, stored LAI equal to broadcast LAI						
26.7.4.3.4; Frequency Band = 900	A		Passed	2013/10/05	Lab 4	S7
26.7.4.5.1 Location updating / periodic spread						
26.7.4.5.1; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.7.4.5.2 Location updating / periodic normal / test 1						
26.7.4.5.2; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.7.4.6 Location updating / interworking of attach and periodic						
26.7.4.6; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
26.7.5.3 MM connection / establishment without cipher						
26.7.5.3; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.7.5.5 MM connection / establishment rejected cause 4						
26.7.5.5; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.7.5.7.1 MM connection / abortion by the network / cause #6						
26.7.5.7.1; Frequency Band = 900	A		Passed	2013/10/05	Lab 4	S7
26.8.1.2.2.1 Outgoing call / U0.1 MM connection pending / CM service rejected						
26.8.1.2.2.1; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6



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Test Case Identifier / Name		Cat Result		Date of Test	Lab Ref.	Setup
Test (condition)						
26.8.1.2.2.2	Outgoing call / U0.1 MM connection pending / CM service accepted					
26.8.1.2.2.2; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.3.2	Outgoing call / U1 call initiated / rejecting with RELEASE COMPLETE					
26.8.1.2.3.2; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.3.5	Outgoing call / U1 call initiated / receiving ALERTING					
26.8.1.2.3.5; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.3.6	Outgoing call / U1 call initiated / entering state U10					
26.8.1.2.3.6; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.4.2	Outgoing call / U3 MS originating call proceeding / CONNECT received					
26.8.1.2.4.2; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.4.3	Outgoing call / U3 MS originating call proceeding / PROGRESS received without in band information					
26.8.1.2.4.3; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.4.4	Outgoing call / U3 MS originating call proceeding / PROGRESS with in band information					
26.8.1.2.4.4; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.4.5	Outgoing call / U3 MS originating call proceeding / DISCONNECT with in band tones					
26.8.1.2.4.5; Frequency Band = 900		A	Passed	2013/09/26	Lab 4	S1
26.8.1.2.4.6	Outgoing call / U3 MS originating call proceeding / DISCONNECT without in band tones					
26.8.1.2.4.6; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.4.7	Outgoing call / U3 MS originating call proceeding / RELEASE received					
26.8.1.2.4.7; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.4.8	Outgoing call / U3 MS originating call proceeding / termination requested by the user					
26.8.1.2.4.8; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.4.13	Outgoing call / U3 MS originating call proceeding / Internal alerting indication					
26.8.1.2.4.13; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.5.2	Outgoing call / U4 call delivered / termination requested by the user					
26.8.1.2.5.2; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.5.3	Outgoing call / U4 call delivered / DISCONNECT with in band tones					
26.8.1.2.5.3; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.6.2	U10 call active / RELEASE received					
26.8.1.2.6.2; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.6.3	U10 call active / DISCONNECT with in band tones					
26.8.1.2.6.3; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.6.5	U10 call active / RELEASE COMPLETE received					
26.8.1.2.6.5; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.6.6	U10 call active / SETUP received					
26.8.1.2.6.6; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.7.1	U11 disconnect request / clear collision					
26.8.1.2.7.1; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.7.3	U11 disconnect request / timer T305 time-out					
26.8.1.2.7.3; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.8.1	U12 disconnect indication / call releasing requested by the user					
26.8.1.2.8.1; Frequency Band = 900		A	Passed	2013/09/03	Lab 4	S6



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Test Case Identifier / Name			Lab		
Test (condition)	Cat	Result	Date of Test	Ref.	Setup
26.8.1.2.9.1 Outgoing call / U19 release request / timer T308 time-out					
26.8.1.2.9.1; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.8.1.2.9.2 Outgoing call / U19 release request / 2nd timer T308 time-out					
26.8.1.2.9.2; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.8.1.2.9.4 Outgoing call / U19 release request / RELEASE COMPLETE received					
26.8.1.2.9.4; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.8.1.3.1.1 Incoming call / U0 null state / SETUP received with a non supported bearer capability					
26.8.1.3.1.1; Frequency Band = 900	A	Passed	2013/09/26	Lab 4	S1
26.8.1.3.3.1 Incoming call / U9 mobile terminating call confirmed / alerting or immediate connecting					
26.8.1.3.3.1; Frequency Band = 900	A	Passed	2013/10/05	Lab 4	S7
26.8.1.3.3.4 Incoming call / U9 mobile terminating call confirmed / DISCONNECT received					
26.8.1.3.3.4; Frequency Band = 900	A	Passed	2013/09/26	Lab 4	S1
26.8.1.3.4.2 Incoming call / U7 call received / termination requested by the user					
26.8.1.3.4.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.8.1.3.4.3 Incoming call / U7 call received / DISCONNECT received					
26.8.1.3.4.3; Frequency Band = 900	A	Passed	2013/09/26	Lab 4	S1
26.8.1.3.4.8 Incoming call / U7 call received / RELEASE COMPLETE received					
26.8.1.3.4.8; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.8.1.3.5.2 Incoming call / U8 connect request / timer T313 time-out					
26.8.1.3.5.2; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.8.1.3.5.3 Incoming call / U8 connect request / termination requested by the user					
26.8.1.3.5.3; Frequency Band = 900	A	Passed	2013/09/26	Lab 4	S1
26.8.1.3.5.4 Incoming call / U8 connect request / DISCONNECT received with in-band information					
26.8.1.3.5.4; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.8.1.3.5.5 Incoming call / U8 connect request / DISCONNECT received without in-band information					
26.8.1.3.5.5; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.8.1.4.2.1 In-call functions / User notification / MS terminated					
26.8.1.4.2.1; Frequency Band = 900	A	Passed	2013/09/26	Lab 4	S1
26.8.1.4.3.1 In-call functions / channel changes / a successful channel change in active state/ Handover and Assignment Command					
26.8.1.4.3.1; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S1
26.8.1.4.3.1; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.8.1.4.3.2 In-call functions / channel changes / an unsuccessful channel change in active mode/ Handover and Assignment Command					
26.8.1.4.3.2; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S1
26.8.1.4.3.2; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.8.2.1 Call Re-establishment/call present, re-establishment allowed					
26.8.2.1; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S1
26.8.2.1; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S1
26.8.2.2 Call Re-establishment/call present, re-establishment not allowed					
26.8.2.2; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
26.8.2.2; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6
26.8.2.3 Call Re-establishment/call under establishment, transmission stopped					
26.8.2.3; Frequency Band = 1800	A	Passed	2013/09/03	Lab 4	S6
26.8.2.3; Frequency Band = 900	A	Passed	2013/09/03	Lab 4	S6



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Test (condition)						
26.9.2 Structured procedures / MS originated call / early assignment						
26.9.2; Frequency Band = 900, codec = FR	A		Passed	2013/09/03	Lab 4	S6
26.9.2; Frequency Band = 900, codec = HR	A		Passed	2013/09/03	Lab 4	S6
26.9.3 Structured procedures / MS originated call / late assignment						
26.9.3; Frequency Band = 900, codec = FR	A		Passed	2013/09/03	Lab 4	S6
26.9.3; Frequency Band = 900, codec = HR	A		Passed	2013/09/03	Lab 4	S6
26.9.4 Structured procedures / MS terminated call / early assignment						
26.9.4; Frequency Band = 900, codec = FR	A		Passed	2013/09/08	Lab 4	S1
26.9.4; Frequency Band = 900, codec = HR	A		Passed	2013/09/08	Lab 4	S1
26.9.5 Structured procedures / MS terminated call / late assignment						
26.9.5; Frequency Band = 900, codec = FR	A		Passed	2013/09/08	Lab 4	S1
26.9.5; Frequency Band = 900, codec = HR	A		Passed	2013/09/08	Lab 4	S1
26.9.6.1.1 Structured procedures / emergency call / idle updated / preferred channel rate						
26.9.6.1.1; Frequency Band = 1800, Emergency Number = 112	A		Passed	2013/09/03	Lab 4	S6
26.9.6.1.1; Frequency Band = 900, Emergency Number = 112	A		Passed	2013/09/03	Lab 4	S6
26.9.6.1.2 Structured procedures / emergency call / idle updated, non-preferred channel rate						
26.9.6.1.2; Frequency Band = 1800	A		Passed	2013/09/03	Lab 4	S6
26.9.6.1.2; Frequency Band = 900	A		Passed	2013/09/03	Lab 4	S6
26.9.6.2.1 Structured procedures / emergency call / idle, no IMSI / accept case						
26.9.6.2.1; Frequency Band = 1800, Emergency Number = 112	A		Passed	2013/09/11	Lab 4	S6
26.9.6.2.1; Frequency Band = 900, Emergency Number = 112	A		Passed	2013/09/11	Lab 4	S6
26.9.6.2.2 Structured procedures / emergency call / idle, no IMSI / reject case						
26.9.6.2.2; Frequency Band = 1800, Emergency Number = 112	A		Passed	2013/09/11	Lab 4	S6
26.9.6.2.2; Frequency Band = 900, Emergency Number = 112	A		Passed	2013/09/11	Lab 4	S6
26.10.2.1 E-GSM or R-GSM signalling / RR / Measurement						
26.10.2.1; Frequency Band = 900, C=1	A		Passed	2013/10/25	Lab 4	S1
26.10.2.1; Frequency Band = 900, C=2	A		Passed	2013/10/25	Lab 4	S1
26.10.2.1; Frequency Band = 900, C=3	A		Passed	2013/10/25	Lab 4	S1
26.10.2.1; Frequency Band = 900, C=4	A		Passed	2013/10/25	Lab 4	S1
26.10.2.1; Frequency Band = 900, C=5	A		Passed	2013/10/25	Lab 4	S1
26.10.2.1; Frequency Band = 900, C=6	A		Passed	2013/10/25	Lab 4	S1
26.10.2.1; Frequency Band = 900, C=7	A		Passed	2013/10/25	Lab 4	S1
26.10.2.1; Frequency Band = 900, C=8	A		Passed	2013/10/25	Lab 4	S1
26.10.2.1; Frequency Band = 900, C=9	A		Passed	2013/10/25	Lab 4	S1
26.10.2.2 E-GSM or R-GSM signalling / RR / Immediate assignment						
26.10.2.2; Frequency Band = 900, K=1	A		Passed	2013/09/08	Lab 4	S8
26.10.2.2; Frequency Band = 900, K=2	A		Passed	2013/09/08	Lab 4	S8
26.10.2.3 E-GSM or R-GSM signalling / RR / channel assignment procedure						
26.10.2.3; Frequency Band = 900, K=1	A		Passed	2013/09/08	Lab 4	S8
26.10.2.3; Frequency Band = 900, K=2	A		Passed	2013/09/08	Lab 4	S8



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26.10.2.4.1 E-GSM or R-GSM signalling / RR / Handover / Successful handover					
26.10.2.4.1; Frequency Band = 900, K=1, C=1	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=1, C=2	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=1, C=3	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=1, C=4	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=1, C=5	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=2, C=1	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=2, C=2	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=2, C=3	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=2, C=4	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=2, C=5	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=2, C=6	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=3, C=1	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=3, C=2	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=3, C=3	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=3, C=4	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=3, C=5	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.1; Frequency Band = 900, K=3, C=6	A	Passed	2013/09/08	Lab 4	S8
26.10.2.4.2 E-GSM or R-GSM signalling / RR / Handover / layer 1 failure					
26.10.2.4.2; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
26.10.2.5 E-GSM or R-GSM signalling / RR / Frequency Redefinition					
26.10.2.5; Frequency Band = 900, K=1	A	Passed	2013/09/08	Lab 4	S8
26.10.2.5; Frequency Band = 900, K=2	A	Passed	2013/09/08	Lab 4	S8
26.10.2.5; Frequency Band = 900, K=3	A	Passed	2013/09/08	Lab 4	S8
26.10.2.5; Frequency Band = 900, K=4	A	Passed	2013/09/08	Lab 4	S8
26.10.2.5; Frequency Band = 900, K=5	A	Passed	2013/09/08	Lab 4	S8
26.10.2.5; Frequency Band = 900, K=6	A	Passed	2013/09/08	Lab 4	S8
26.10.3.1 E-GSM or R-GSM signalling / Structured procedure / Mobile originated call					
26.10.3.1; Frequency Band = 900, codec = FR	A	Passed	2013/09/08	Lab 4	S8
26.10.3.1; Frequency Band = 900, codec = HR	A	Passed	2013/09/08	Lab 4	S8
26.11.2.1 Multiband signalling / RR / Immediate assignment procedure					
26.11.2.1; Frequency Band = 900/1800, K=1	A	Passed	2013/09/08	Lab 4	S8
26.11.2.1; Frequency Band = 900/1800, K=2	A	Passed	2013/09/08	Lab 4	S8
26.11.2.2.1 Multiband signalling / RR / Handover / successful / active call / non-synchronized					
26.11.2.2.1; Frequency Band = 900/1800, M=1	A	Passed	2013/09/08	Lab 4	S8
26.11.2.2.1; Frequency Band = 900/1800, M=2	A	Passed	2013/09/08	Lab 4	S8
26.11.2.2.1; Frequency Band = 900/1800, M=3	A	Passed	2013/09/08	Lab 4	S8
26.11.2.2.2 Multiband signalling / RR / Handover / layer 1 failure					
26.11.2.2.2; Frequency Band = 900/1800	A	Passed	2013/09/08	Lab 4	S8



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26.11.2.3 Multiband signalling / RR / Measurement reporting					
26.11.2.3; Frequency Band = 900/1800, K=1	A	Passed	2013/10/25	Lab 4	S1
26.11.2.3; Frequency Band = 900/1800, K=2	A	Passed	2013/10/25	Lab 4	S1
26.11.2.3; Frequency Band = 900/1800, K=3	A	Passed	2013/10/25	Lab 4	S1
26.11.3.1.1 Multiband signalling / MM / Location updating / accepted					
26.11.3.1.1; Frequency Band = 900/1800	A	Passed	2013/09/08	Lab 4	S8
26.11.3.1.2 Multiband signalling / MM / Location updating / periodic					
26.11.3.1.2; Frequency Band = 900/1800	A	Passed	2013/09/08	Lab 4	S8
26.11.5.1 Multiband signalling / Structured procedures / MS originated call / early assignment					
26.11.5.1; Frequency Band = 900/1800	A	Passed	2013/09/08	Lab 4	S8
26.12.1 EFR signalling/test of the channel mode modify procedure					
26.12.1; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
26.12.1; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
26.12.2.1-2 EFR signalling/Handover/active call/successful case, M=2					
26.12.2.1-2; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
26.12.2.1-2; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
26.12.2.1-6 EFR signalling/Handover/active call/successful case, M=6					
26.12.2.1-6; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
26.12.2.1-6; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
26.12.2.1-7 EFR signalling/Handover/active call/successful case, M=7					
26.12.2.1-7; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
26.12.2.1-7; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
26.12.2.1-14 EFR signalling/Handover/active call/successful case, M=14					
26.12.2.1-14; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
26.12.2.1-14; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
26.12.2.1-15 EFR signalling/Handover/active call/successful case, M=15					
26.12.2.1-15; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
26.12.2.1-15; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
26.12.3 EFR signalling / Structured procedures / MS originated call / late assignment					
26.12.3; Frequency Band = 900, M=1	A	Passed	2013/10/25	Lab 4	S1
26.12.3; Frequency Band = 900, M=2	A	Passed	2013/10/25	Lab 4	S1
26.12.3; Frequency Band = 900, M=3	A	Passed	2013/10/25	Lab 4	S1
26.12.4 EFR signalling / Structured procedures / MS terminated call / early assignment					
26.12.4; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.12.4; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.12.4; Frequency Band = 900, M=3	A	Passed	2013/10/17	Lab 4	S7
26.12.5 EFR signalling / Structured procedures / emergency call					
26.12.5; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.12.5; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.12.5; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.12.5; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.12.5; Frequency Band = 1800, M=3	A	Passed	2013/10/17	Lab 4	S7
26.12.5; Frequency Band = 900, M=3	A	Passed	2013/10/17	Lab 4	S7
26.16.2 Adaptive Multi Rate Signalling/ Inband Signalling, Uplink Codec Adaptation					
26.16.2; Frequency Band = 1800	A	Passed	2013/10/17	Lab 4	S7
26.16.2; Frequency Band = 900	A	Passed	2013/10/17	Lab 4	S7



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Test (condition)						
26.16.3 Adaptive Multi Rate Signalling/ Structured procedures / MS terminated call / early assignment / no initial codec mode						
26.16.3; Frequency Band = 900, K=1, M=1	A	Passed		2013/10/17	Lab 4	S7
26.16.3; Frequency Band = 900, K=1, M=2	A	Passed		2013/10/17	Lab 4	S7
26.16.3; Frequency Band = 900, K=1, M=3	A	Passed		2013/10/17	Lab 4	S7
26.16.3; Frequency Band = 900, K=1, M=4	A	Passed		2013/10/17	Lab 4	S7
26.16.3; Frequency Band = 900, K=2, M=1	A	Passed		2013/10/17	Lab 4	S7
26.16.3; Frequency Band = 900, K=2, M=2	A	Passed		2013/10/17	Lab 4	S7
26.16.3; Frequency Band = 900, K=2, M=3	A	Passed		2013/10/17	Lab 4	S7
26.16.3; Frequency Band = 900, K=2, M=4	A	Passed		2013/10/17	Lab 4	S7
26.16.3a Structured procedures / MS terminated call / early assignment / specified initial codec mode						
26.16.3a; Frequency Band = 900, K=1, M=1	A	Passed		2013/10/17	Lab 4	S7
26.16.3a; Frequency Band = 900, K=1, M=2	A	Passed		2013/10/17	Lab 4	S7
26.16.3a; Frequency Band = 900, K=1, M=3	A	Passed		2013/10/17	Lab 4	S7
26.16.3a; Frequency Band = 900, K=1, M=4	A	Passed		2013/10/17	Lab 4	S7
26.16.3a; Frequency Band = 900, K=2, M=1	A	Passed		2013/10/17	Lab 4	S7
26.16.3a; Frequency Band = 900, K=2, M=2	A	Passed		2013/10/17	Lab 4	S7
26.16.3a; Frequency Band = 900, K=2, M=3	A	Passed		2013/10/17	Lab 4	S7
26.16.3a; Frequency Band = 900, K=2, M=4	A	Passed		2013/10/17	Lab 4	S7
26.16.4 Adaptive Multi Rate Signalling/ Structured procedures / MS originated call / late assignment / specified initial codec mode						
26.16.4; Frequency Band = 900, K=1, M=1	A	Passed		2013/10/17	Lab 4	S7
26.16.4; Frequency Band = 900, K=1, M=2	A	Passed		2013/10/17	Lab 4	S7
26.16.4; Frequency Band = 900, K=1, M=3	A	Passed		2013/10/17	Lab 4	S7
26.16.4; Frequency Band = 900, K=1, M=4	A	Passed		2013/10/17	Lab 4	S7
26.16.4; Frequency Band = 900, K=2, M=1	A	Passed		2013/10/17	Lab 4	S7
26.16.4; Frequency Band = 900, K=2, M=2	A	Passed		2013/10/17	Lab 4	S7
26.16.4; Frequency Band = 900, K=2, M=3	A	Passed		2013/10/17	Lab 4	S7
26.16.4; Frequency Band = 900, K=2, M=4	A	Passed		2013/10/17	Lab 4	S7
26.16.4a Structured procedures / MS originated call / late assignment / no initial codec mode						
26.16.4a; Frequency Band = 900, K=1, M=1	A	Passed		2013/10/17	Lab 4	S7
26.16.4a; Frequency Band = 900, K=1, M=2	A	Passed		2013/10/17	Lab 4	S7
26.16.4a; Frequency Band = 900, K=1, M=3	A	Passed		2013/10/17	Lab 4	S7
26.16.4a; Frequency Band = 900, K=1, M=4	A	Passed		2013/10/17	Lab 4	S7
26.16.4a; Frequency Band = 900, K=2, M=1	A	Passed		2013/10/17	Lab 4	S7
26.16.4a; Frequency Band = 900, K=2, M=2	A	Passed		2013/10/17	Lab 4	S7
26.16.4a; Frequency Band = 900, K=2, M=3	A	Passed		2013/10/17	Lab 4	S7
26.16.4a; Frequency Band = 900, K=2, M=4	A	Passed		2013/10/17	Lab 4	S7



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Test (condition)	Cat	Result	Date of Test	Ref.	Setup
26.16.5 Adaptive Multi Rate Signalling/ AMR signalling / Handover / active call / successful case					
26.16.5; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=3	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=3	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=4	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=4	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=5	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=5	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=6	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=6	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=7	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=7	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=8	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=8	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=9	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=9	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=10	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=10	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=11	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=11	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=12	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=12	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=13	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=13	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=14	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=14	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=15	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=15	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=16	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=16	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=17	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=17	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=18	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=18	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 1800, M=19	A	Passed	2013/10/17	Lab 4	S7
26.16.5; Frequency Band = 900, M=19	A	Passed	2013/10/17	Lab 4	S7
26.16.6 Adaptive Multi Rate Signalling/ Structured procedures / emergency call					
26.16.6; Frequency Band = 1800, K=1	A	Passed	2013/10/17	Lab 4	S7
26.16.6; Frequency Band = 900, K=1	A	Passed	2013/10/17	Lab 4	S7
26.16.6; Frequency Band = 1800, K=2	A	Passed	2013/10/17	Lab 4	S7
26.16.6; Frequency Band = 900, K=2	A	Passed	2013/10/17	Lab 4	S7
26.16.7 Adaptive Multi Rate Signalling/ AMR Signalling / Directed Retry / Mobile Originated Call					
26.16.7; Frequency Band = 1800	A	Passed	2013/10/17	Lab 4	S7
26.16.7; Frequency Band = 900	A	Passed	2013/10/17	Lab 4	S7
26.16.8 Adaptive Multi Rate Signalling/ AMR Signalling / Directed Retry / Mobile Terminated Call					
26.16.8; Frequency Band = 1800	A	Passed	2013/10/17	Lab 4	S7
26.16.8; Frequency Band = 900	A	Passed	2013/10/17	Lab 4	S7



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26.16.9.1 AMR Configuration Change (normal)					
26.16.9.1; Frequency Band = 1800, K=1, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.1; Frequency Band = 900, K=1, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.1; Frequency Band = 1800, K=1, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.1; Frequency Band = 900, K=1, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.1; Frequency Band = 1800, K=2, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.1; Frequency Band = 900, K=2, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.1; Frequency Band = 1800, K=2, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.1; Frequency Band = 900, K=2, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.2 AMR Configuration Change (abnormal)					
26.16.9.2; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.2; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.2; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.2; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.3 Codec Mode Phase Change (normal)					
26.16.9.3; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.3; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.3; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.3; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.4 Codec Mode Phase Change (abnormal)					
26.16.9.4; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.4; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.4; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.4; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.5 Threshold Change (normal)					
26.16.9.5; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.5; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.5; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.5; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.6 Threshold Change (abnormal)					
26.16.9.6; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.6; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.6; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.6; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.7 Unknown RATSCCH REQ message					
26.16.9.7; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.7; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.7; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.7; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.8 Ignore subsequent REQ prior to expiry of REQ activation counter					
26.16.9.8; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.8; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.8; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.8; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.9 Initiation of Transaction with ACK_ERR or ACK_UNKNOWN					
26.16.9.9; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.9; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.9; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.9; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7



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26.16.9.10 Inversion of the Phase of the CMR/CM1					
26.16.9.10; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.10; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.10; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.10; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.11 Change of Active Codec Set					
26.16.9.11; Frequency Band = 1800, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.11; Frequency Band = 900, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.9.11; Frequency Band = 1800, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.9.11; Frequency Band = 900, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.10.1 AMR signalling/ test of the channel mode modify procedure/full rate					
26.16.10.1; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
26.16.10.1; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
26.16.10.2 AMR signalling/ test of the channel mode modify procedure/half rate					
26.16.10.2; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
26.16.10.2; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
26.16.11 Handover/layer 1 failure (AMR signalling)					
26.16.11; Frequency Band = 1800, K=1, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=1, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=1, M=3	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=1, M=3	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=1, M=4	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=1, M=4	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=1, M=5	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=1, M=5	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=1, M=6	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=1, M=6	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=1, M=7	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=1, M=7	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=1, M=8	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=1, M=8	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=2, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=2, M=1	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=2, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=2, M=2	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=2, M=3	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=2, M=3	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=2, M=4	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=2, M=4	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=2, M=5	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=2, M=5	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=2, M=6	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=2, M=6	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=2, M=7	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=2, M=7	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 1800, K=2, M=8	A	Passed	2013/10/17	Lab 4	S7
26.16.11; Frequency Band = 900, K=2, M=8	A	Passed	2013/10/17	Lab 4	S7
26.22.1 Layer 2 fill bits randomisation					
26.22.1; Frequency Band = 900	B	Passed	2013/10/25	Lab 4	S1
27.1.1 MS identification by short IMSI - Normal case					
27.1.1; Frequency Band = 900	A	Passed	2013/09/28	Lab 2	S7



Reference: I13GC9551

Test Case Identifier / Name Test (condition)	Cat	Result	Date of Test	Lab Ref.	Setup
27.2 MS identification by short TMSI 27.2; Frequency Band = 900	A	Passed	2013/09/28	Lab 2	S7
27.3 MS identification by long TMSI 27.3; Frequency Band = 900	A	Passed	2013/09/28	Lab 2	S7
27.4 MS identification by long IMSI, TMSI updating and cipher key sequence number assignment 27.4; Frequency Band = 900	A	Passed	2013/11/05	Lab 2	S1
27.5 Forbidden PLMNs, location updating and undefined cipher key 27.5; Frequency Band = 900	A	Passed	2013/09/28	Lab 2	S7
27.6 MS updating forbidden PLMNs 27.6; Frequency Band = 900	A	Passed	2013/09/28	Lab 2	S7
27.7 MS deleting forbidden PLMNs 27.7; Frequency Band = 900	A	Passed	2013/09/28	Lab 2	S7
27.10-1 MS access control management Case a 27.10-1; Frequency Band = 900	A	Passed	2013/09/28	Lab 2	S7
27.10-2 MS access control management Case b 27.10-2; Frequency Band = 900	A	Passed	2013/09/28	Lab 2	S7
27.10-3 MS access control management Case c 27.10-3; Frequency Band = 900, access class = 1	B	Passed	2013/09/28	Lab 2	S7
27.10-4 MS access control management Case d 27.10-4; Frequency Band = 900, access class = 1	B	Passed	2013/09/28	Lab 2	S7
27.10-5 MS access control management Case e 27.10-5; Frequency Band = 900, access class = 1	B	Passed	2013/09/28	Lab 2	S7
27.10-6 MS access control management Case f 27.10-6; Frequency Band = 900, access class = 11 and 2 27.10-6; Frequency Band = 900, access class = 12 and 5 27.10-6; Frequency Band = 900, access class = 13 and 4 27.10-6; Frequency Band = 900, access class = 14 and 9 27.10-6; Frequency Band = 900, access class = 15 and 0	B B B B B	Passed Passed Passed Passed Passed	2013/09/29 2013/09/29 2013/09/29 2013/09/29 2013/09/29	Lab 2 Lab 2 Lab 2 Lab 2 Lab 2	S7 S7 S7 S7 S7
27.10-7 MS access control management Case g 27.10-7; Frequency Band = 900, access class = 11 and 2 27.10-7; Frequency Band = 900, access class = 12 and 5 27.10-7; Frequency Band = 900, access class = 13 and 4 27.10-7; Frequency Band = 900, access class = 14 and 9 27.10-7; Frequency Band = 900, access class = 15 and 0	B B B B B	Passed Passed Passed Passed Passed	2013/09/29 2013/09/29 2013/09/29 2013/09/29 2013/09/29	Lab 2 Lab 2 Lab 2 Lab 2 Lab 2	S7 S7 S7 S7 S7



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Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
27.10-8 MS access control management Case h					
27.10-8; Frequency Band = 900, access class = 11 and 2	B	Passed	2013/11/20	Lab 2	S7
27.10-8; Frequency Band = 900, access class = 12 and 5	B	Passed	2013/11/20	Lab 2	S7
27.10-8; Frequency Band = 900, access class = 13 and 4	B	Passed	2013/10/12	Lab 2	S1
27.10-8; Frequency Band = 900, access class = 14 and 9	B	Passed	2013/11/20	Lab 2	S7
27.10-8; Frequency Band = 900, access class = 15 and 0	B	Passed	2013/11/20	Lab 2	S7
27.11.1.1 Bit/character duration during the transmission from the ME to the SIM					
27.11.1.1	A	Passed	2013/09/05	Lab 1	S6
27.11.1.2 Bit/character duration during the transmission from the SIM simulator to the ME					
27.11.1.2; (max)	A	Passed	2013/09/05	Lab 1	S6
27.11.1.2; (min)	A	Passed	2013/09/05	Lab 1	S6
27.11.1.3 Inter-character delay					
27.11.1.3; Part a.1, (N=0)	A	Passed	2013/09/05	Lab 1	S6
27.11.1.3; Part a.2, (N=255)	A	Passed	2013/09/05	Lab 1	S6
27.11.1.3; Part a.3, (N=35)	A	Passed	2013/09/05	Lab 1	S6
27.11.1.3; Part b	A	Passed	2013/09/05	Lab 1	S6
27.11.1.3; Part c	A	Passed	2013/09/05	Lab 1	S6
27.11.1.4 Error handling during the transmission from the ME to the SIM simulator					
27.11.1.4	A	Passed	2013/09/05	Lab 1	S6
27.11.1.5 Error handling during transmission from the SIM simulator to the ME					
27.11.1.5	A	Passed	2013/09/05	Lab 1	S6
27.11.2.2 Acceptance of SIMs with active low RST					
27.11.2.2	A	Passed	2013/09/05	Lab 1	S6
27.11.2.3 Characters of the answer to reset					
27.11.2.3; (direct)	A	Passed	2013/09/05	Lab 1	S6
27.11.2.3; (inverse)	A	Passed	2013/09/05	Lab 1	S6
27.11.2.4 PTS procedure					
27.11.2.4	A	Passed	2013/09/05	Lab 1	S6
27.11.2.5 Reset repetition					
27.11.2.5	A	Passed	2013/09/05	Lab 1	S6
27.11.3 Command processing, procedure bytes					
27.11.3	A	Passed	2013/09/05	Lab 1	S6
27.12.1 Operating speed in authentication procedure					
27.12.1; Frequency Band = 900	A	Passed	2013/10/08	Lab 2	S7
27.12.2 Clock stop					
27.12.2; (unless at high level)	A	Passed	2013/09/05	Lab 1	S6
27.12.2; (unless at low level)	A	Passed	2013/09/05	Lab 1	S6
27.17.1.1 Electrical tests - Phase preceding ME power on					
27.17.1.1	A	Passed	2013/09/05	Lab 1	S6
27.17.1.2-5.1 Electrical tests - Phase during SIM power on - 1,8V/3V SIM interface					
27.17.1.2-5.1; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.17.1.2-5.2 Electrical tests - Phase during SIM power on - 1,8V/3V SIM interface					
27.17.1.2-5.2; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6



Reference: I13GC9551

Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
27.17.1.4-5.1 Phase during ME power off with clock stop allowed - 1,8V/3V SIM interface, soft power down					
27.17.1.4-5.1; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.17.1.4-5.2 Phase during ME power off with clock stop allowed - 1,8V/3V SIM interface, soft power down					
27.17.1.4-5.2; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.17.1.5.7 Reaction of 1,8V technology MEs on type recognition of 3V technology SIMs					
27.17.1.5.7; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.17.1.5.8 Reaction of 1,8V technology MEs on type recognition of 1,8V technology SIMs					
27.17.1.5.8; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.1-5.1 Electrical tests on contact C1, Test 1 - 1,8V/3V SIM interface, 3V operation mode					
27.17.2.1.1-5.1; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.1-5.2 Electrical tests on contact C1, Test 1 - 1,8V/3V SIM interface, 1,8V operation mode					
27.17.2.1.1-5.2; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.1 Electrical tests on contact C1, Test 2 - 1,8V/3V SIM interface, 3V operation mode					
27.17.2.1.2-5.1; (1) 1.8V-3V (3V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.1; (2) 1.8V-3V (3V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.1; (3) 1.8V-3V (3V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.1; (4) 1.8V-3V (3V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.1; (5) 1.8V-3V (3V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.1; (6) 1.8V-3V (3V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.2 Electrical tests on contact C1, Test 2 - 1,8V/3V SIM interface, 1,8V operation mode					
27.17.2.1.2-5.2; (1) 1.8V-3V (1.8V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.2; (2) 1.8V-3V (1.8V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.2; (3) 1.8V-3V (1.8V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.2; (4) 1.8V-3V (1.8V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.2; (5) 1.8V-3V (1.8V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.1.2-5.2; (6) 1.8V-3V (1.8V mode)	B	Passed	2013/09/05	Lab 1	S6
27.17.2.2-5.1 Electrical tests on contact C2 - 1,8V/3V SIM interface, 3V operation mode					
27.17.2.2-5.1; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.17.2.2-5.2 Electrical tests on contact C2 - 1,8V/3V SIM interface, 1,8V operation mode					
27.17.2.2-5.2; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.17.2.3-5 Electrical tests on contact C3 - 1,8V/3V SIM interface, 3V operation mode					
27.17.2.3-5; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.17.2.5-5 Electrical tests on contact C7 - 1,8V/3V SIM interface, 3V operation mode					
27.17.2.5-5; 1.8V-3V	B	Passed	2013/09/05	Lab 1	S6
27.18.1.1 ME and SIM with FDN activated, EFADN invalidated and not readable or updatable					
27.18.1.1; Frequency Band = 900	A	Passed	2013/10/08	Lab 2	S7
27.18.1.2 EFADN invalidated but readable and updatable					
27.18.1.2; Frequency Band = 900	A	Passed	2013/10/08	Lab 2	S7
27.18.2 ME and SIM with FDN deactivated					
27.18.2; Frequency Band = 900	A	Passed	2013/10/08	Lab 2	S7
27.18.3 Enabling, disabling and updating of FDN					
27.18.3; Frequency Band = 900	A	Passed	2013/11/05	Lab 2	S7
27.19 Phase identification					
27.19	A	Passed	2013/09/05	Lab 1	S6



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Test Case Identifier / Name	Cat		Result	Date of Test	Lab Ref.	Setup
Test (condition)						
27.20 SIM presence detection						
27.20; Frequency Band = 900, step a)-c)	A		Passed	2013/09/28	Lab 2	S7
27.20; Frequency Band = 900, step d)-e)	A		Passed	2013/11/07	Lab 2	S7
28.2 Constraining the access to a single number (GSM 02.07 category 3)						
28.2; Frequency Band = 900	A		Passed	2013/09/26	Lab 4	S1
28.3 Constraining the access to a single number (GSM 02.07 categories 1 and 2)						
28.3; Frequency Band = 900	A		Passed	2013/10/25	Lab 4	S1
30.12 Sending sensitivity/frequency response						
30.12; Frequency Band = 900, eartype = 1	B		Passed	2013/10/29	Lab 5	S6
30.12; Frequency Band = 900, eartype = 3.3.	B		Passed	2013/10/29	Lab 5	S6
30.12; Frequency Band = 1800, eartype = 3.4.	B		Passed	2013/10/29	Lab 5	S6
30.13 Sending loudness rating						
30.13; Frequency Band = 900, eartype = 1	B		Passed	2013/10/29	Lab 5	S6
30.13; Frequency Band = 900, eartype = 3.3.	B		Passed	2013/10/29	Lab 5	S6
30.14 Receiving sensitivity/frequency response						
30.14; Frequency Band = 900, eartype = 1	B		Passed	2013/10/29	Lab 5	S6
30.14; Frequency Band = 900, eartype = 3.3.	B		Passed	2013/10/29	Lab 5	S6
30.15 Receiving loudness rating						
30.15; Frequency Band = 900, eartype = 1	B		Passed	2013/10/29	Lab 5	S6
30.15; Frequency Band = 900, eartype = 3.3.	B		Passed	2013/10/29	Lab 5	S6
30.17.2 Stability margin						
30.17.2; Frequency Band = 900, eartype = 1	B		Passed	2013/10/29	Lab 5	S6
30.17.2; Frequency Band = 900, eartype = 3.3.	B		Passed	2013/10/29	Lab 5	S6
30.18 Distortion, Sending						
30.18; Frequency Band = 900, eartype = 1	B		Passed	2013/10/29	Lab 5	S6
30.18; Frequency Band = 900, eartype = 3.3.	B		Passed	2013/10/29	Lab 5	S6
31.1.1.2.2 CLIP/ Interrogation rejected						
31.1.1.2.2; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
31.1.2.1 CLIR/ Normal operation - requesting presentation of CLI						
31.1.2.1; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
31.1.2.2 CLIR/ Normal operation - requesting restriction of CLI presentation						
31.1.2.2; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
31.1.2.3.1 CLIR/Interrogation accepted						
31.1.2.3.1; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
31.1.2.3.2 CLIR/Interrogation rejected						
31.1.2.3.2; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
31.2.1.1.2 Call forwarding supplementary services, Registration rejected						
31.2.1.1.2; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
31.2.1.2.2 Call forwarding supplementary services, Erasure rejected						
31.2.1.2.2; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
31.2.1.6.2 Call forwarding supplementary services, Interrogation rejected						
31.2.1.6.2; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6
31.3.1.3.2 Call completion supplementary services, Waiting call released by calling user C						
31.3.1.3.2; Frequency Band = 900	A		Passed	2013/09/11	Lab 4	S6



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Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
31.3.1.6.2 Call completion supplementary services, Interrogation rejected					
31.3.1.6.2; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.1.2 Multi-party supplementary services, Beginning the MultiParty service, unsuccessful case					
31.4.1.2; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.1.3 Multi-party supplementary services, Beginning the MultiParty service, expiry of timer T (BuildMPTY)					
31.4.1.3; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.2.1.1.2 Multi-party, Managing an active MultiParty call, Put the MultiParty call on hold, unsuccessful case					
31.4.2.1.1.2; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.2.1.1.3 Multi-party, Managing an active MultiParty call, Put the MultiParty call on hold, expiry of timer T (HoldMPTY)					
31.4.2.1.1.3; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.2.1.2.2 Multi-party, Managing an active MultiParty call, Create a private communication with one of the remote parties, unsuccessful case					
31.4.2.1.2.2; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.2.1.2.3 Multi-party, Managing an active MultiParty call, Create a private communication with one of the remote parties, expiry of timer T (SplitMPTY)					
31.4.2.1.2.3; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.3.1.2 Multi-party supplementary services, Retrieve the held MultiParty call, unsuccessful case					
31.4.3.1.2; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.3.1.3 Multi-party supplementary services, Retrieve the held MultiParty call, expiry of timer T (RetrieveMPTY)					
31.4.3.1.3; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.3.4 Multi-party supplementary services, Terminate the held MultiParty call					
31.4.3.4; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.4.1.1.1 Multi-party, Managing a single call and a MultiParty call, Disconnect the single call, single call active					
31.4.4.1.1.1; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.4.1.1.2 Multi-party, Managing a single call and a MultiParty call, Disconnect the single call, single call held					
31.4.4.1.1.2; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.4.1.2.3 Clear all parties of held MultiParty call					
31.4.4.1.2.3; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.4.1.2.4 Clear all parties of active MultiParty call					
31.4.4.1.2.4; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.4.2 Multi-party supplementary services, Disconnect all calls					
31.4.4.2; Frequency Band = 900	A	Passed	2013/09/11	Lab 4	S6
31.4.5 Multi-party supplementary services, Adding extra remote parties					
31.4.5; Frequency Band = 900	A	Passed	2013/09/25	Lab 4	S7
31.8.1.1 Registration accepted					
31.8.1.1; Frequency Band = 900	A	Passed	2013/09/25	Lab 4	S7
31.8.1.2.1 Rejection after invoke of the RegisterPassword operation					
31.8.1.2.1; Frequency Band = 900	A	Passed	2013/09/25	Lab 4	S7
31.8.1.2.2 Rejection after password check with negative result					
31.8.1.2.2; Frequency Band = 900	A	Passed	2013/09/25	Lab 4	S7
31.8.1.2.3 Rejection after new password mismatch					
31.8.1.2.3; Frequency Band = 900	A	Passed	2013/09/25	Lab 4	S7



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Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
31.8.3.2.1 Rejection after invoke of ActivateSS operation					
31.8.3.2.1; Frequency Band = 900	A	Passed	2013/09/25	Lab 4	S7
31.8.4.1 Deactivation accepted					
31.8.4.1; Frequency Band = 900	A	Passed	2013/09/25	Lab 4	S7
31.8.4.2.1 Rejection after invoke of DeactivateSS operation					
31.8.4.2.1; Frequency Band = 900	A	Passed	2013/09/25	Lab 4	S7
31.8.4.2.2 Rejection after use of password procedure					
31.8.4.2.2; Frequency Band = 900	A	Passed	2013/09/25	Lab 4	S7
31.8.6.2 Interrogation rejected					
31.8.6.2; Frequency Band = 900	A	Passed	2013/09/26	Lab 4	S1
31.9.1.1 ProcessUnstructuredSS-request/accepted					
31.9.1.1; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
31.9.1.2 ProcessUnstructuredSS-request/cross phase compatibility and error handling					
31.9.1.2; Frequency Band = 900	A	Passed	2013/09/26	Lab 4	S1
31.9.2.1 UnstructuredSS-Notify/accepted					
31.9.2.1; Frequency Band = 900	A	Passed	2013/09/26	Lab 4	S1
31.9.2.2 UnstructuredSS-Notify/rejected on user busy					
31.9.2.2; Frequency Band = 900	A	Passed	2013/09/26	Lab 4	S1
31.9.2.3 UnstructuredSS-Request/accepted					
31.9.2.3; Frequency Band = 900	A	Passed	2013/11/05	Lab 4	S2
31.10 MMI input for USSD					
31.10; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
32.11 Intra cell channel change from a TCH/HS to a TCH/FS					
32.11; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
32.11; Frequency Band = 900	A	Passed	2013/10/05	Lab 4	S7
32.12 Intra cell channel change from a TCH/FS to a TCH/HS					
32.12; Frequency Band = 1800	A	Passed	2013/10/05	Lab 4	S7
32.12; Frequency Band = 900	A	Passed	2013/10/05	Lab 4	S7
33.6 Subscription identity management					
33.6; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
34.2.1 SMS mobile terminated					
34.2.1; Frequency Band = 900	A	Passed	2013/09/26	Lab 4	S7
34.2.2 SMS mobile originated					
34.2.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
34.2.5.1 Short message class 0					
34.2.5.1; Frequency Band = 900, SDCCH/4	A	Passed	2013/10/25	Lab 4	S1
34.2.5.3 Test of class 2 short messages					
34.2.5.3; Frequency Band = 900, SDCCH/4	A	Passed	2013/10/15	Lab 2	S7
34.2.7 Test of the replace mechanism for SM type 1-7					
34.2.7; Frequency Band = 900, SDCCH/4	A	Passed	2013/10/24	Lab 4	S1
34.2.9.1 Multiple SMS mobile originated / MS in idle mode					
34.2.9.1; Frequency Band = 900	A	Passed	2013/10/25	Lab 4	S1
34.2.9.2 Multiple SMS mobile originated / MS in active mode					
34.2.9.2; Frequency Band = 900	A	Passed	2013/10/25	Lab 4	S1



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Test Case Identifier / Name	Cat		Result	Date of Test	Lab Ref.	Setup
34.3 Short message service cell broadcast						
34.3; Frequency Band = 900, SDCCH/4	A		Passed	2013/10/24	Lab 4	S1
41.1.5.1.1 RR / Paging / on CCCH for GPRS service / normal paging with P-TMSI successful						
41.1.5.1.1; Frequency Band = 900, K=1	A		Passed	2013/09/08	Lab 4	S8
41.1.5.1.1; Frequency Band = 900, K=2	A		Passed	2013/09/08	Lab 4	S8
41.1.5.1.1; Frequency Band = 900, K=3	A		Passed	2013/09/08	Lab 4	S8
41.1.5.1.2 RR / Paging / on CCCH for GPRS service / normal paging with IMSI successful						
41.1.5.1.2; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
41.1.5.1.3 RR / Paging / on CCCH for GPRS service / normal paging with P-TMSI ignored						
41.1.5.1.3; Frequency Band = 900, K=1	A		Passed	2013/09/08	Lab 4	S8
41.1.5.1.3; Frequency Band = 900, K=2	A		Passed	2013/09/08	Lab 4	S8
41.1.5.2.1 RR / Paging / on CCCH for GPRS service / extended paging with P-TMSI successful						
41.1.5.2.1; Frequency Band = 900, K=1	A		Passed	2013/09/08	Lab 4	S8
41.1.5.2.1; Frequency Band = 900, K=2	A		Passed	2013/09/08	Lab 4	S8
41.1.5.2.1; Frequency Band = 900, K=3	A		Passed	2013/09/08	Lab 4	S8
41.1.5.2.1; Frequency Band = 900, K=4	A		Passed	2013/09/08	Lab 4	S8
41.1.5.2.1; Frequency Band = 900, K=5	A		Passed	2013/09/08	Lab 4	S8
41.1.5.2.1; Frequency Band = 900, K=6	A		Passed	2013/09/08	Lab 4	S8
41.2.1.1 Permission to access the network / priority classes						
41.2.1.1; Frequency Band = 900, THR = 0	A		Passed	2013/10/22	Lab 4	S1
41.2.1.1; Frequency Band = 900, THR = 1	A		Passed	2013/10/22	Lab 4	S1
41.2.1.1; Frequency Band = 900, THR = 2	A		Passed	2013/10/22	Lab 4	S1
41.2.1.1; Frequency Band = 900, THR = 3	A		Passed	2013/10/22	Lab 4	S1
41.2.1.1; Frequency Band = 900, THR = 4	A		Passed	2013/10/22	Lab 4	S1
41.2.1.1; Frequency Band = 900, THR = 5	A		Passed	2013/10/22	Lab 4	S1
41.2.1.1; Frequency Band = 900, THR = 6	A		Passed	2013/10/22	Lab 4	S1
41.2.1.1; Frequency Band = 900, THR = 7	A		Passed	2013/10/22	Lab 4	S1
41.2.2.1 Initiation of the packet access procedure / establishment causes						
41.2.2.1; Frequency Band = 900	A		Passed	2013/10/15	Lab 4	S7
41.2.2.2 Random references for single block packet access						
41.2.2.2; Frequency Band = 900	A		Passed	2013/10/15	Lab 4	S7
41.2.2.3 Random references for one phase packet access						
41.2.2.3; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
41.2.2.4 Initiation of the packet access procedure / timer T3146						
41.2.2.4; Frequency Band = 1800, TX-integer = 3	A		Passed	2013/10/15	Lab 4	S7
41.2.2.4; Frequency Band = 900, TX-integer = 3	A		Passed	2013/10/15	Lab 4	S7
41.2.2.4; Frequency Band = 1800, TX-integer = 20	A		Passed	2013/10/15	Lab 4	S7
41.2.2.4; Frequency Band = 900, TX-integer = 20	A		Passed	2013/10/15	Lab 4	S7
41.2.2.4; Frequency Band = 1800, TX-integer = 32	A		Passed	2013/10/15	Lab 4	S7
41.2.2.4; Frequency Band = 900, TX-integer = 32	A		Passed	2013/10/15	Lab 4	S7
41.2.2.5 Initiation of the packet access procedure / Request Reference						
41.2.2.5; Frequency Band = 1800	A		Passed	2013/10/15	Lab 4	S7
41.2.2.5; Frequency Band = 900	A		Passed	2013/09/08	Lab 4	S8
41.2.3.1 Two-message assignment / Successful case						
41.2.3.1; Frequency Band = 1800	A		Passed	2013/09/27	Lab 4	S7
41.2.3.1; Frequency Band = 900	A		Passed	2013/09/27	Lab 4	S7



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41.2.3.2 Two-message assignment / Failure cases					
41.2.3.2; Frequency Band = 1800	A	Passed	2013/09/27	Lab 4	S7
41.2.3.2; Frequency Band = 900	A	Passed	2013/09/27	Lab 4	S7
41.2.3.3 Packet uplink assignment / Polling bit set					
41.2.3.3; Frequency Band = 1800	A	Passed	2013/09/27	Lab 4	S7
41.2.3.3; Frequency Band = 900	A	Passed	2013/09/27	Lab 4	S7
41.2.3.4 One phase packet access / Contention resolution / Successful case					
41.2.3.4; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.3.5 One phase packet access / Contention resolution / TLLI mismatch					
41.2.3.5; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.3.6 One phase packet access / Contention resolution / Counter N3104					
41.2.3.6; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.3.7 One phase packet access / Contention resolution / Timer T3166					
41.2.3.7; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.3.8 One phase packet access / Contention resolution / 4 access repetition attempts					
41.2.3.8; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.3.9 One phase packet access / TBF starting time					
41.2.3.9; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.3.10 One phase packet access / Timing Advance Index present					
41.2.3.10; Frequency Band = 900, ta index = 0	A	Passed	2013/10/15	Lab 4	S7
41.2.3.10; Frequency Band = 900, ta index = 9	A	Passed	2013/10/15	Lab 4	S7
41.2.3.11 One phase packet access / Timing Advance Index not present					
41.2.3.11; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.4.1 Single block packet access / Packet Resource Request					
41.2.4.1; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
41.2.4.1; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.4.2 Single block packet access / Packet Measurement Report					
41.2.4.2; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
41.2.4.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.5.1 Packet access rejection / wait indication					
41.2.5.1; Frequency Band = 900, T3142 = 40	A	Passed	2013/09/28	Lab 4	S7
41.2.5.1; Frequency Band = 900, T3142 = 50	A	Passed	2013/09/28	Lab 4	S7
41.2.5.2 Packet access rejection / assignment before T3142 expires					
41.2.5.2; Frequency Band = 1800	A	Passed	2013/09/28	Lab 4	S7
41.2.5.2; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
41.2.6.1 Initiation of packet downlink assignment procedure / MS listens to correct CCCH block					
41.2.6.1; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
41.2.6.1; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.6.2 Initiation of packet downlink assignment procedure / timer T3190					
41.2.6.2; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
41.2.6.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.2.6.3 Initiation of packet downlink assignment procedure / TBF starting time					
41.2.6.3; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
41.2.6.3; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7



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41.2.6.4 Initiation of packet downlink assignment procedure / incorrect TFI					
41.2.6.4; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
41.2.6.4; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.3.1.1 TBF Release / Uplink / Normal / MS initiated / Acknowledged mode					
41.3.1.1; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.3.1.2 TBF Release / Uplink / Normal / MS initiated / Unacknowledged mode					
41.3.1.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.3.1.3 TBF Release / Uplink / Normal / MS initiated / Channel coding change during countdown					
41.3.1.3; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.3.2.1 TBF Release / Uplink / Normal / Network initiated / Acknowledged mode					
41.3.2.1; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.3.2.2 TBF Release / Uplink / Normal / Network initiated / Unacknowledged mode					
41.3.2.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.3.3 TBF Release / Uplink / Network initiated / Abnormal release					
41.3.3; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.3.4.1 TBF Release / Downlink / Normal / Network initiated / Acknowledged mode					
41.3.4.1; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.3.4.2 TBF Release / Downlink / Normal / Network initiated / Unacknowledged mode					
41.3.4.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
41.3.5.2 PDCH Release / With TIMESLOTS_AVAILABLE					
41.3.5.2; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
41.3.5.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.1.2.1.9.2.1 Packet Uplink Assignment / Two phase access / Contention resolution / Expiry of timer T3168					
42.1.2.1.9.2.1; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.1.2.1.9.2.1; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.1.2.1.9.2.2 Packet Uplink Assignment / Two phase access / Contention resolution / TLLI mismatch					
42.1.2.1.9.2.2; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.1.2.1.9.2.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.1.2.1.9.3 Packet Uplink Assignment / Two phase access / Packet Resource Request / No respond to Packet Downlink Assignment					
42.1.2.1.9.3; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.1.2.1.9.3; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.1.2.1.10.1 Packet Uplink Assignment / Abnormal cases / Incorrect PDCH assignment					
42.1.2.1.10.1; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
42.1.2.1.10.1; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
42.1.2.1.10.2 Packet Uplink Assignment / Abnormal cases / Expiry of timer T3164					
42.1.2.1.10.2; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.1.2.1.10.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.3.1.1.1 Dynamic Allocation / Uplink Transfer / Normal / Successful					
42.3.1.1.1; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.3.1.1.1; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
42.3.1.1.3 Dynamic Allocation / Uplink Transfer / Normal / Starting frame number encoding					
42.3.1.1.3; Frequency Band = 900, K=1	A	Passed	2013/10/15	Lab 4	S7
42.3.1.1.3; Frequency Band = 900, K=2	A	Passed	2013/10/15	Lab 4	S7
42.3.1.1.4 Dynamic Allocation / Uplink Transfer / Normal / Starting time					
42.3.1.1.4; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7



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42.3.1.1.6 Dynamic Allocation / Uplink Transfer / Normal / T3180 expiry					
42.3.1.1.6; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.3.1.1.7 Dynamic Allocation / Uplink Transfer / Normal / PACCH operation					
42.3.1.1.7; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.3.1.1.7; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.3.1.1.8 Dynamic Allocation / Uplink Transfer / Normal / Two uplink timeslots					
42.3.1.1.8; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.3.1.1.8; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.3.1.1.10 Dynamic Allocation / Uplink Transfer / Normal / USF assigned with MCS-1 to MCS-4					
42.3.1.1.10; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.3.1.1.10; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.3.2.1.1 Dynamic Allocation / Uplink Transfer with Downlink TBF establishment / Normal / Successful					
42.3.2.1.1; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.3.2.1.1; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.3.2.2.1 Dynamic Allocation / Uplink Transfer with Downlink TBF establishment / Abnormal / with random access					
42.3.2.2.1; Frequency Band = 1800, K=1	A	Passed	2013/10/15	Lab 4	S7
42.3.2.2.1; Frequency Band = 900, K=1	A	Passed	2013/10/15	Lab 4	S7
42.3.2.2.1; Frequency Band = 1800, K=2	A	Passed	2013/10/15	Lab 4	S7
42.3.2.2.1; Frequency Band = 900, K=2	A	Passed	2013/10/15	Lab 4	S7
42.3.2.2.1; Frequency Band = 1800, K=3	A	Passed	2013/10/15	Lab 4	S7
42.3.2.2.1; Frequency Band = 900, K=3	A	Passed	2013/10/15	Lab 4	S7
42.3.2.2.1; Frequency Band = 1800, K=4	A	Passed	2013/10/15	Lab 4	S7
42.3.2.2.1; Frequency Band = 900, K=4	A	Passed	2013/10/15	Lab 4	S7
42.3.2.2.2 Dynamic Allocation / Uplink Transfer with Downlink TBF establishment / Abnormal / Continuation of normal operation					
42.3.2.2.2; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.3.2.2.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.4.1.1 Network Control measurement reporting / Uplink / Normal case					
42.4.1.1; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.1.1; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.4.1.2 Network Control measurement reporting / Idle mode / New cell reselection					
42.4.1.2; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
42.4.1.2; Frequency Band = 900	A	Passed	2013/10/29	Lab 4	S2
42.4.1.3 Network Control measurement reporting / Downlink transfer/ Normal case					
42.4.1.3; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.1.3; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.4.1.4 Network Control measurement reporting / Uplink transfer / Continuation in Idle mode.					
42.4.1.4; Frequency Band = 1800, K=1	A	Passed	2013/11/07	Lab 4	S7
42.4.1.4; Frequency Band = 900, K=1	A	Passed	2013/10/15	Lab 4	S7
42.4.1.4; Frequency Band = 1800, K=2	A	Passed	2013/11/07	Lab 4	S7
42.4.1.4; Frequency Band = 900, K=2	A	Passed	2013/10/15	Lab 4	S7
42.4.1.5 Network Control measurement reporting / Idle mode / DSC failure/ reselection.					
42.4.1.5; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
42.4.1.5; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
42.4.2.1.1 Cell change order procedure / Uplink transfer / Normal case					
42.4.2.1.1; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.2.1.1; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1



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42.4.2.1.3 Cell change order procedure / Uplink transfer / Failure cases / REJECT from the new cell					
42.4.2.1.3; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.2.1.3; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
42.4.2.1.4 Cell change order procedure / Uplink transfer / Failure cases / Contention resolution failure					
42.4.2.1.4; Frequency Band = 1800	A	Passed	2013/10/22	Lab 4	S1
42.4.2.1.4; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.4.2.1.6 Cell change order procedure / Uplink transfer / Failure cases / Frequency not implemented					
42.4.2.1.6; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.2.1.6; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.4.2.2.1 Cell change order procedure / Downlink transfer / Normal case					
42.4.2.2.1; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.2.2.1; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.4.2.2.2 Cell change order procedure / Downlink transfer / Failure cases / REJECT from the new cell					
42.4.2.2.2; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.2.2.2; Frequency Band = 900	A	Passed	2013/10/29	Lab 4	S2
42.4.2.2.3 Cell change order procedure / Downlink transfer / Failure cases / Frequency not implemented					
42.4.2.2.3; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.2.2.3; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.4.2.3.1 Cell change order procedure / Simultaneous uplink and downlink transfer / Normal case					
42.4.2.3.1; Frequency Band = 1800	A	Passed	2013/11/04	Lab 4	S2
42.4.2.3.1; Frequency Band = 900	A	Passed	2013/10/24	Lab 4	S1
42.4.2.3.4 Packet Measurement order procedure / Downlink transfer / Normal case/ Routing Area Update/ NMO II					
42.4.2.3.4; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.2.3.4; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.4.2.3.5 Packet Measurement order procedure / Downlink transfer / Normal case/ Routing Area Update/ NMO I					
42.4.2.3.5; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.2.3.5; Frequency Band = 900	A	Passed	2013/11/04	Lab 4	S2
42.4.2.3.6 MT CS establishment whilst in NC2 with a downlink TBF established					
42.4.2.3.6; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.2.3.6; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
42.4.2.3.7 MT CS establishment whilst in NC2 with a uplink TBF established					
42.4.2.3.7; Frequency Band = 1800	A	Passed	2013/10/29	Lab 4	S2
42.4.2.3.7; Frequency Band = 900	A	Passed	2013/10/29	Lab 4	S2
42.4.4.1 Cell Change Order Procedures without PBCCH /Network Controlled Cell Reselection Packet Measurement Order Procedure					
42.4.4.1; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
42.4.4.1; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
42.4.4.2 Cell Change Order Procedures without PBCCH /Network Controlled Cell Reselection/validity of reselection parameters/MS enters standby state					
42.4.4.2; Frequency Band = 1800	A	Passed	2013/09/08	Lab 4	S8
42.4.4.2; Frequency Band = 900	A	Passed	2013/09/08	Lab 4	S8
42.4.4.3 Network Control measurement reporting / Idle mode / Returning to Broadcast parameters					
42.4.4.3; Frequency Band = 1800	A	Passed	2013/10/15	Lab 4	S7
42.4.4.3; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7



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42.4.8.2.2 User Data vs Measurement Report Sending / Conflict situation / Expiry of T3192 and T3158					
42.4.8.2.2; Frequency Band = 1800	A	Passed	2013/10/16	Lab 4	S7
42.4.8.2.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.4.8.2.3 User Data vs Measurement Report Sending / Conflict situation / Expiry of T3182 and T3158					
42.4.8.2.3; Frequency Band = 1800	A	Passed	2013/10/16	Lab 4	S7
42.4.8.2.3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.4.8.2.4 User Data vs Measurement Report Sending / Conflict situation / Random Access procedure for PMR sending and User Data transmission					
42.4.8.2.4; Frequency Band = 1800	A	Passed	2013/10/24	Lab 4	S1
42.4.8.2.4; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
42.4.8.3.1 Network Control measurement reporting / Dedicated connection / Timer Ready expiry					
42.4.8.3.1; Frequency Band = 1800	A	Passed	2013/10/16	Lab 4	S7
42.4.8.3.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.4.8.3.2 Network Control measurement reporting / Dedicated connection / Different NC parameters / No T3158 expiry					
42.4.8.3.2; Frequency Band = 1800	A	Passed	2013/10/16	Lab 4	S7
42.4.8.3.2; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
42.4.8.3.3 Network Control measurement reporting / Dedicated connection / Handover / No T3158 expiry					
42.4.8.3.3; Frequency Band = 1800	A	Passed	2013/10/29	Lab 4	S2
42.4.8.3.3; Frequency Band = 900	A	Passed	2013/10/29	Lab 4	S2
42.4.8.3.4 Network Control measurement reporting / Dedicated connection / Different NC parameters / T3158 expiry					
42.4.8.3.4; Frequency Band = 1800	A	Passed	2013/10/16	Lab 4	S7
42.4.8.3.4; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.4.8.3.5 Network Control measurement reporting / Dedicated connection / Handover / T3158 expiry					
42.4.8.3.5; Frequency Band = 1800	A	Passed	2013/10/29	Lab 4	S2
42.4.8.3.5; Frequency Band = 900	A	Passed	2013/10/29	Lab 4	S2
42.4.8.3.6 Network Control measurement reporting / Dedicated connection / Assignment Reject					
42.4.8.3.6; Frequency Band = 1800	A	Passed	2013/09/28	Lab 4	S7
42.4.8.3.6; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
42.4.8.4.1 Network Control measurement reporting / NC_FREQUENCY_LIST / NC_FREQUENCY_LIST in Packet measurement order.					
42.4.8.4.1; Frequency Band = 1800	A	Passed	2013/10/16	Lab 4	S7
42.4.8.4.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.4.8.4.3 Network Control measurement reporting / NC_FREQUENCY_LIST / PMO with empty NC_FREQUENCY_LIST/ Return to BA(GPRS).					
42.4.8.4.3; Frequency Band = 1800	A	Passed	2013/10/16	Lab 4	S7
42.4.8.4.3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.4.8.4.4 Network Control measurement reporting / NC_FREQUENCY_LIST / Chnages in BA(GPRS)/ Return to BA(GPRS).					
42.4.8.4.4; Frequency Band = 1800	A	Passed	2013/10/16	Lab 4	S7
42.4.8.4.4; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.4.8.4.5 Network Control measurement reporting / NC_FREQUENCY_LIST / Dedicated connection/ Return to BA(GPRS)					
42.4.8.4.5; Frequency Band = 1800	A	Passed	2013/10/29	Lab 4	S2
42.4.8.4.5; Frequency Band = 900	A	Passed	2013/10/29	Lab 4	S2



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42.4.8.4.6 Network Control measurement reporting / NC_FREQUENCY_LIST / PMO sent in multiple instances					
42.4.8.4.6; Frequency Band = 1800	A	Passed	2013/10/16	Lab 4	S7
42.4.8.4.6; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.5.2.1 Downlink Transfer/ Polling/ Normal operation/RLC data block					
42.5.2.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.5.4.1 Downlink Transfer/ T3190 Expiry / Resource reallocation / Without TBF starting time					
42.5.4.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.5.4.2 Downlink Transfer/ T3190 Expiry / Resource reallocation / With TBF starting time					
42.5.4.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.5.4.3 Downlink Transfer/ T3190 Expiry / Resource reallocation / Restart with valid RLC data block					
42.5.4.3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.5.5.1 Downlink Transfer/ Reestablishment/ T3192 Expiry					
42.5.5.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
42.5.5.2 Downlink Transfer/ Reestablishment/ Packet Downlink Assignment					
42.5.5.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
43.1.1.1 Acknowledged mode / Uplink TBF / Send state variable V(S)					
43.1.1.1; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
43.1.1.2 Acknowledged mode / Uplink TBF / Transmit window size					
43.1.1.2; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
43.1.1.3 Acknowledged mode / Uplink TBF / Acknowledge state variable V(A)					
43.1.1.3; Frequency Band = 900, BSN value = 10	A	Passed	2013/10/15	Lab 4	S7
43.1.1.3; Frequency Band = 900, BSN value = 15	A	Passed	2013/10/15	Lab 4	S7
43.1.1.3; Frequency Band = 900, BSN value = 20	A	Passed	2013/10/15	Lab 4	S7
43.1.1.4 Acknowledged mode / Uplink TBF / Negatively acknowledged RLC data blocks					
43.1.1.4; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
43.1.1.5 Acknowledged mode / Uplink TBF / Invalid Negative Acknowledgement					
43.1.1.5; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
43.1.1.6 Acknowledged mode / Uplink TBF / Decoding of Received Block Bitmap					
43.1.1.6; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
43.1.2.1 Acknowledged mode / Downlink TBF / Receive state variable V(R)					
43.1.2.1; Frequency Band = 900, BSN value = 1	A	Passed	2013/10/24	Lab 4	S1
43.1.2.1; Frequency Band = 900, BSN value = 10	A	Passed	2013/10/24	Lab 4	S1
43.1.2.1; Frequency Band = 900, BSN value = 63	A	Passed	2013/10/24	Lab 4	S1
43.1.2.1; Frequency Band = 900, BSN value = 64	A	Passed	2013/10/24	Lab 4	S1
43.1.2.1; Frequency Band = 900, BSN value = 126	A	Passed	2013/10/24	Lab 4	S1
43.1.2.1; Frequency Band = 900, BSN value = 127	A	Passed	2013/10/24	Lab 4	S1
43.1.2.2 Acknowledged mode / Downlink TBF / Receive window state variable V(Q)					
43.1.2.2; Frequency Band = 900, BSN value = 2	A	Passed	2013/10/15	Lab 4	S7
43.1.2.2; Frequency Band = 900, BSN value = 62	A	Passed	2013/10/15	Lab 4	S7



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43.1.2.3 Acknowledged mode / Downlink TBF / Re-assembly of RLC data blocks					
43.1.2.3; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
43.1.2.4 Acknowledged mode / Downlink TBF / Re-assembly / Length Indicator					
43.1.2.4; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
43.2.1 Control Blocks Re-assembly					
43.2.1; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
44.2.1.1.1 GPRS attach / accepted					
44.2.1.1.1; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
44.2.1.1.2 GPRS attach / rejected / IMSI invalid / illegal MS					
44.2.1.1.2; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
44.2.1.1.3 GPRS attach / rejected / IMSI invalid / GPRS services not allowed					
44.2.1.1.3; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
44.2.1.1.4-1 GPRS attach/rejected/PLMN not allowed					
44.2.1.1.4-1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
44.2.1.1.4-2 GPRS attach/rejected/PLMN not allowed					
44.2.1.1.4-2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
44.2.1.1.5-1 GPRS attach/rejected/roaming not allowed in this location area					
44.2.1.1.5-1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
44.2.1.1.5-2 GPRS attach/rejected/roaming not allowed in this location area					
44.2.1.1.5-2; Frequency Band = 900	A	Passed	2013/10/30	Lab 4	S2
44.2.1.1.5-3 GPRS attach/rejected/roaming not allowed in this location area					
44.2.1.1.5-3; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
44.2.1.1.5-4 GPRS attach/rejected/roaming not allowed in this location area					
44.2.1.1.5-4; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
44.2.1.1.6-1 GPRS attach/abnormal cases/access barred due to access class control					
44.2.1.1.6-1; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
44.2.1.1.6-2 GPRS attach/abnormal cases/access barred due to access class control					
44.2.1.1.6-2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
44.2.1.1.7 GPRS attach / abnormal cases / change of cell into new routing area					
44.2.1.1.7; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
44.2.1.1.8 GPRS attach / abnormal cases / power off					
44.2.1.1.8; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
44.2.1.1.9 GPRS attach / abnormal cases / GPRS detach procedure collision					
44.2.1.1.9; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
44.2.1.1.10 GPRS attach / rejected / GPRS services not allowed in this PLMN					
44.2.1.1.10; Frequency Band = 900	A	Passed	2013/10/15	Lab 4	S7
44.2.1.2.1 Combined GPRS attach / GPRS and non-GPRS attach accepted					
44.2.1.2.1; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
44.2.1.2.2-1 Combined GPRS attach/GPRS only attach accepted					
44.2.1.2.2-1; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
44.2.1.2.2-2 Combined GPRS attach/GPRS only attach accepted					
44.2.1.2.2-2; Frequency Band = 900	A	Passed	2013/09/28	Lab 4	S7
44.2.1.2.4 Combined GPRS attach / rejected / IMSI invalid / illegal ME					
44.2.1.2.4; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7



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44.2.1.2.5 Combined GPRS attach / rejected / GPRS services and non-GPRS services not allowed					
44.2.1.2.5; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
44.2.1.2.6 Combined GPRS attach / rejected / GPRS services not allowed					
44.2.1.2.6; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
44.2.1.2.7 Combined GPRS attach / rejected / location area not allowed					
44.2.1.2.7; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
44.2.1.2.8 Combined GPRS attach / abnormal cases / attempt counter check / miscellaneous reject causes					
44.2.1.2.8; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
44.2.1.2.9 Combined GPRS attach / abnormal cases / GPRS detach procedure collision					
44.2.1.2.9; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.2.1.2 GPRS detach / accepted					
44.2.2.1.2; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.2.1.3 GPRS detach / abnormal cases / attempt counter check / procedure timeout					
44.2.2.1.3; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.2.1.4 GPRS detach / abnormal cases / GMM common procedure collision					
44.2.2.1.4; Frequency Band = 900, K=1	A	Passed	2013/10/20	Lab 4	S1
44.2.2.1.4; Frequency Band = 900, K=2	A	Passed	2013/10/20	Lab 4	S1
44.2.2.1.4; Frequency Band = 900, K=3	A	Passed	2013/10/20	Lab 4	S1
44.2.2.1.5 GPRS detach / power off / accepted					
44.2.2.1.5; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.2.1.7 GPRS detach / accepted / IMSI detach					
44.2.2.1.7; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
44.2.2.1.8 GPRS detach / abnormal cases / change of cell into new routing area					
44.2.2.1.8; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.2.2.1 GPRS detach / re-attach not required / accepted					
44.2.2.2.1; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.2.2.2 GPRS detach / rejected / IMSI invalid / GPRS services not allowed					
44.2.2.2.2; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
44.2.2.2.3 GPRS detach / IMSI detach / accepted					
44.2.2.2.3; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.2.2.4 GPRS detach / re-attach requested / accepted					
44.2.2.2.4; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.2.2.5 GPRS detach / rejected / location area not allowed					
44.2.2.2.5; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
44.2.2.2.6 GPRS detach / rejected / GPRS services not allowed in this PLMN					
44.2.2.2.6; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
44.2.3.1.1 Routing area updating / accepted					
44.2.3.1.1; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.3.1.2 Routing area updating / rejected / IMSI invalid / illegal ME					
44.2.3.1.2; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.3.1.3 Routing area updating / rejected / MS identity cannot be derived by the network					
44.2.3.1.3; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.3.1.4 Routing area updating / rejected / location area not allowed					
44.2.3.1.4; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1



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44.2.3.1.5 Routing area updating / abnormal cases / attempt counter check / miscellaneous reject causes					
44.2.3.1.5; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
44.2.3.1.6 Routing area updating / abnormal cases / change of cell into new routing area					
44.2.3.1.6; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S7
44.2.3.1.7 Routing area updating / abnormal cases / change of cell during routing area updating procedure					
44.2.3.1.7; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S7
44.2.3.1.8 Routing area updating / abnormal cases / P-TMSI reallocation procedure collision					
44.2.3.1.8; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S7
44.2.3.2.1 Combined routing area updating / combined RA/LA accepted					
44.2.3.2.1; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S7
44.2.3.2.2 Combined routing area updating / MS in CS operation at change of RA					
44.2.3.2.2; Frequency Band = 900	A	Passed	2013/10/29	Lab 4	S2
44.2.3.2.3-1 Combined routing area updating / RA only accepted					
44.2.3.2.3-1; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
44.2.3.2.3-2 Combined routing area updating / RA only accepted					
44.2.3.2.3-2; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S7
44.2.3.2.4 Combined routing area updating / rejected / PLMN not allowed					
44.2.3.2.4; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S7
44.2.3.2.5-1 Combined routing area updating/rejected/roaming not allowed in this location area					
44.2.3.2.5-1; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S7
44.2.3.2.5-2 Combined routing area updating/rejected/roaming not allowed in this location area					
44.2.3.2.5-2; Frequency Band = 900	A	Passed	2013/10/30	Lab 4	S2
44.2.3.2.6-1 Combined routing area updating/abnormal cases/access barred due to access class control					
44.2.3.2.6-1; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.3.2.6-2 Combined routing area updating/abnormal cases/access barred due to access class control					
44.2.3.2.6-2; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.3.2.7 Combined routing area updating / abnormal cases / attempt counter check / procedure timeout					
44.2.3.2.7; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.3.2.8 Combined routing area updating / abnormal cases / change of cell into new routing area					
44.2.3.2.8; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.3.2.9 Combined routing area updating / abnormal cases / change of cell during routing area updating procedure					
44.2.3.2.9; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.3.2.10-1 Combined routing area updating/abnormal cases/GPRS detach procedure collision					
44.2.3.2.10-1; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
44.2.3.2.10-2 Combined routing area updating/abnormal cases/GPRS detach procedure collision					
44.2.3.2.10-2; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
44.2.3.3.1 Periodic routing area updating / accepted					
44.2.3.3.1; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.3.3.2 Periodic routing area updating / accepted / T3312 default value					
44.2.3.3.2; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.3.3.3 Periodic routing area updating / no cell available / network mode I					
44.2.3.3.3; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1



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44.2.3.3.4 Periodic routing area updating / no cell available					
44.2.3.3.4; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.4 P-TMSI reallocation					
44.2.4; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.5.1.1 Authentication accepted					
44.2.5.1.1; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.5.1.2 Authentication rejected					
44.2.5.1.2; Frequency Band = 900, K=2	A	Passed	2013/10/20	Lab 4	S1
44.2.5.2.1-2 Ciphering mode / start ciphering/GEA2					
44.2.5.2.1-2; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.5.2.1-3 Ciphering mode / start ciphering/GEA3					
44.2.5.2.1-3; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.5.2.2 Ciphering mode / stop ciphering					
44.2.5.2.2; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.5.2.3 Ciphering mode / IMEISV request					
44.2.5.2.3; Frequency Band = 900	A	Passed	2013/10/30	Lab 4	S2
44.2.6.1 General Identification					
44.2.6.1; Frequency Band = 900	A	Passed	2013/10/30	Lab 4	S2
44.2.7-1 GMM READY timer handling					
44.2.7-1; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.7-2 GMM READY timer handling					
44.2.7-2; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.7-3 GMM READY timer handling					
44.2.7-3; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
44.2.7-4 GMM READY timer handling					
44.2.7-4; Frequency Band = 900	A	Passed	2013/10/20	Lab 4	S1
45.2.1.1 Attach initiated by context activation/QoS Offered by Network is the QoS Requested					
45.2.1.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
45.2.2-1 PDP context activation requested by the network, successful and unsuccessful					
45.2.2-1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
45.2.4.1 T3380 Expiry					
45.2.4.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
45.2.4.2-1 Collision of MS initiated and network requested PDP context activation					
45.2.4.2-1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
45.4.1 PDP context deactivation initiated by the MS					
45.4.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
45.4.2 PDP context deactivation initiated by the network					
45.4.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
45.4.3.1 T3390 Expiry					
45.4.3.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
45.4.3.2 Collision of MS and network initiated PDP context deactivation requests					
45.4.3.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
45.5.1 Error cases					
45.5.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7



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Test (condition)	Cat	Result	Date of Test	Ref.	Setup
46.1.2.1.1-2 Data transmission in protected mode / GEA2					
46.1.2.1.1-2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.1.1-3 Data transmission in protected mode / GEA3					
46.1.2.1.1-3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.1.2 Data transmission in unprotected mode					
46.1.2.1.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.1.3 Reception of I frame in ADM					
46.1.2.1.3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.2.1.1 Link establishment from MS to SS					
46.1.2.2.1.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.2.1.2 Link establishment from SS to MS					
46.1.2.2.1.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.2.1.3 Loss of UA frame					
46.1.2.2.1.3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.2.1.4 Total loss of UA frame					
46.1.2.2.1.4; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.2.1.5 DM response					
46.1.2.2.1.5; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.2.2.1 Checking N(S)					
46.1.2.2.2.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.2.2.2 Busy condition at the peer, with RR sent for resumption of transmission					
46.1.2.2.2.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.2.2.3 Busy condition at the peer, with ACK sent for resumption of transmission					
46.1.2.2.2.3; Frequency Band = 900	A	Passed	2013/11/06	Lab 4	S2
46.1.2.2.2.4 SACK frame					
46.1.2.2.2.4; Frequency Band = 900	A	Passed	2013/11/05	Lab 4	S2
46.1.2.2.3.1 Checking N(R)					
46.1.2.2.3.1; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.2.3.2 MS handling busy condition during bi-directional data transfer					
46.1.2.2.3.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.2.3.3 SACK frame					
46.1.2.2.3.3; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.2.3.4 ACK frame					
46.1.2.2.3.4; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.2.4.1 Reestablishment due to reception of SABM					
46.1.2.2.4.1; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.2.4.2 Reestablishment due to N200 failures					
46.1.2.2.4.2; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.2.4.3 Reestablishment due to reception of DM					
46.1.2.2.4.3; Frequency Band = 900	A	Passed	2013/11/04	Lab 4	S2
46.1.2.3.1 Collision of SABM					
46.1.2.3.1; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.3.2 Collision of SABM and DISC					
46.1.2.3.2; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1



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46.1.2.3.3 Collision of SABM and XID commands					
46.1.2.3.3; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.4.1 Unsolicited DM					
46.1.2.4.1; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.5.1 Sending FRMR due to undefined command control field					
46.1.2.5.1; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.5.2 Sending FRMR due to reception of an S frame with incorrect length					
46.1.2.5.2; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.5.3 Sending FRMR due to reception of an I frame information field exceeding the maximum length					
46.1.2.5.3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.5.4 Frame reject condition during establishment of ABM					
46.1.2.5.4; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.6.2 Simultaneous acknowledged and unacknowledged data transfer on different SAPIs					
46.1.2.6.2; Frequency Band = 900	A	Passed	2013/10/30	Lab 4	S2
46.1.2.7.1 Negotiation initiated by the SS during ABM, for T200 and N200					
46.1.2.7.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.7.2 Negotiation initiated by the SS during ADM, for N201-I					
46.1.2.7.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.7.3-2 Negotiation initiated by the SS (using XID, for IOV-UI) / GEA2					
46.1.2.7.3-2; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.7.3-3 Negotiation initiated by the SS (using XID, for IOV-UI) / GEA3					
46.1.2.7.3-3; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.1.2.7.4 Negotiation initiated by the SS (during ADM, for N201-U)					
46.1.2.7.4; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.7.5-2 Negotiation initiated by the SS (during ADM, for IOV-UI) / GEA2					
46.1.2.7.5-2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.7.5-3 Negotiation initiated by the SS (during ADM, for IOV-UI) / GEA3					
46.1.2.7.5-3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.7.7 XID command with unrecognised type field					
46.1.2.7.7; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.1.2.7.8 XID Response with out of range values					
46.1.2.7.8; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.2.2.1.1 Mobile originated normal data transfer with LLC in acknowledged mode					
46.2.2.1.1; Frequency Band = 900, PDP context = 11	A	Passed	2013/10/16	Lab 4	S7
46.2.2.1.1; Frequency Band = 900, PDP context = 12	A	Passed	2013/10/16	Lab 4	S7
46.2.2.1.1; Frequency Band = 900, PDP context = 13	A	Passed	2013/10/16	Lab 4	S7
46.2.2.1.2 Mobile originated normal data transfer with LLC in unacknowledged mode					
46.2.2.1.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.2.2.1.3 Usage of acknowledged mode for data transmission before and after PDP Context modification, on different SAPIs					
46.2.2.1.3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.2.2.1.4 Reset indication during unacknowledged mode					
46.2.2.1.4; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7



Reference: I13GC9551

Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
46.2.2.1.5 Reset indication during acknowledged mode					
46.2.2.1.5; Frequency Band = 900	A	Passed	2013/10/22	Lab 4	S1
46.2.2.2.1 LLC link re-establishment on reception of SN-DATA PDU with F=0 in ack mode in the Receive First Segment state					
46.2.2.2.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.2.2.2.2 LLC link re-establishment on receiving second segment with F=1 and with different PCOMP and DCOMP values in the acknowledged mode data transfer					
46.2.2.2.2; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.2.2.2.3 Single segment N-PDU from MS					
46.2.2.2.3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.2.2.3.1 LLC link release on receiving DM from the SS during acknowledged data transfer					
46.2.2.3.1; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
46.2.2.4.1 Response from MS on receiving XID request from the SS					
46.2.2.4.1; Frequency Band = 900	A	Passed	2013/11/11	Lab 4	S2
46.2.2.4.3 Response from MS on receiving an XID response from the SS with unrecognised type field					
46.2.2.4.3; Frequency Band = 900	A	Passed	2013/10/16	Lab 4	S7
Test Specification: 51.010-4					
27.22.1/1 PROFILE DOWNLOAD					
27.22.1/1	A	Passed	2013/09/05	Lab 1	S6
27.22.2 Contents of the TERMINAL PROFILE command					
27.22.2	A	Passed	2013/09/05	Lab 1	S6
27.22.3 Servicing of proactive SIM commands					
27.22.3	A	Passed	2013/09/05	Lab 1	S6
27.22.4.4.1/1 MORE TIME					
27.22.4.4.1/1	A	Passed	2013/10/08	Lab 1	S7
27.22.4.6.1/1 POLL INTERVAL, Seconds					
27.22.4.6.1/1	A	Passed	2013/10/08	Lab 1	S7
27.22.4.7.1/3 REFRESH, SIM Initialization and File Change Notification					
27.22.4.7.1/3	A	Passed	2013/10/08	Lab 1	S7
27.22.4.7.1/5 REFRESH, SIM Reset					
27.22.4.7.1/5	A	Passed	2013/10/29	Lab 1	S7
27.22.4.7.2/1 REFRESH, SIM Initialization and File Change Notification					
27.22.4.7.2/1; Frequency Band = 900	A	Passed	2013/10/08	Lab 2	S7
27.22.4.7.2/2 REFRESH, SIM Initialization and Full File Change Notification					
27.22.4.7.2/2; Frequency Band = 900	A	Passed	2013/10/08	Lab 2	S7
27.22.4.7.2/3 REFRESH, SIM Reset					
27.22.4.7.2/3; Frequency Band = 900	A	Passed	2013/10/22	Lab 2	S7
27.22.4.10.1/1 SEND SHORT MESSAGE, packing not required, 8-bit data, successful					
27.22.4.10.1/1; Frequency Band = 900	A	Passed	2013/10/22	Lab 2	S7
27.22.4.10.1/3 SEND SHORT MESSAGE, packing not required, SMS default alphabet, successful					
27.22.4.10.1/3; Frequency Band = 900	A	Passed	2013/10/22	Lab 2	S7
27.22.4.10.1/4 SEND SHORT MESSAGE, packing required, 8 bit data, message of 160 characters user databytes, successful					
27.22.4.10.1/4; Frequency Band = 900	A	Passed	2013/10/22	Lab 2	S7



Reference: I13GC9551

Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
27.22.4.10.1/5 SEND SHORT MESSAGE, packing not required, SMS default alphabet, message of 160 bytes characters user data, successful					
27.22.4.10.1/5; Frequency Band = 900	A	Passed	2013/10/22	Lab 2	S7
27.22.4.10.1/6 SEND SHORT MESSAGE, alpha identifier 160 bytes long, SMS default alphabet, successful					
27.22.4.10.1/6; Frequency Band = 900	A	Passed	2013/10/22	Lab 2	S7
27.22.4.10.1/7 SEND SHORT MESSAGE, alpha identifier length '00', packing not required, 8-bit data, successful					
27.22.4.10.1/7; Frequency Band = 900	A	Passed	2013/10/22	Lab 2	S7
27.22.4.10.1/8 SEND SHORT MESSAGE, packing not required, 8-bit data, no alpha identifier, successful					
27.22.4.10.1/8; Frequency Band = 900	A	Passed	2013/10/22	Lab 2	S7
27.22.4.10.2/1 SEND SHORT MESSAGE, packing not required, UCS2 (16-bit data)					
27.22.4.10.2/1; Frequency Band = 900	A	Passed	2013/10/22	Lab 2	S7
27.22.4.10.3/1A SEND SHORT MESSAGE, basic icon self-explanatory, packing not required, 8-bit data, successful					
27.22.4.10.3/1A; Frequency Band = 900	A	Passed	2013/10/21	Lab 2	S7
27.22.4.10.3/2A SEND SHORT MESSAGE, basic icon non-self-explanatory, packing not required, 8-bit data, successful					
27.22.4.10.3/2A; Frequency Band = 900	A	Passed	2013/10/22	Lab 2	S7
27.22.4.11.1/1B SEND SS, call forward unconditional, all bearers, successful					
27.22.4.11.1/1B; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.11.1/2 SEND SS, call forward unconditional, all bearers, Return Error					
27.22.4.11.1/2; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.11.1/3 SEND SS, call forward unconditional, all bearers Reject					
27.22.4.11.1/3; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.11.1/4B SEND SS, call forward unconditional, all bearers, successful, SS request size limit					
27.22.4.11.1/4B; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.11.1/5 SEND SS, interrogate CLIR status, successful, alpha identifier limits					
27.22.4.11.1/5; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.11.1/6B SEND SS, call forward unconditional, all bearers, successful, null data alpha identifier					
27.22.4.11.1/6B; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.11.2/1A SEND SS, call forward unconditional, all bearers, successful, basic icon self explanatory, successful					
27.22.4.11.2/1A; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.11.2/2A SEND SS, call forward unconditional, all bearers, successful, colour icon self explanatory, successful					
27.22.4.11.2/2A; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.11.2/3A SEND SS, call forward unconditional, all bearers, successful, basic icon non self-explanatory, successful					
27.22.4.11.2/3A; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.11.2/4 SEND SS, call forward unconditional, all bearers, successful, basic icon non self-explanatory, no alpha identifier presented					
27.22.4.11.2/4; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.11.3/1 SEND SS, call forward unconditional, all bearers, successful, UCS2 text					
27.22.4.11.3/1; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.1/1 SEND USSD, 7-bit data, successful					
27.22.4.12.1/1; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7



Reference: I13GC9551

Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
27.22.4.12.1/2 SEND USSD, 8-bit data, successful					
27.22.4.12.1/2; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.1/3 SEND USSD, UCS2 data, successful					
27.22.4.12.1/3; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.1/4 SEND USSD, 7-bit data, unsuccessful (Return Error)					
27.22.4.12.1/4; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.1/5 SEND USSD, 7-bit data, unsuccessful (Reject)					
27.22.4.12.1/5; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.1/6 SEND USSD, 256 octets, 7-bit data, successful, long alpha identifier					
27.22.4.12.1/6; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.1/7 SEND USSD, 7-bit data, successful, no alpha identifier					
27.22.4.12.1/7; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.1/8 SEND USSD, 7-bit data, successful, null length alpha identifier					
27.22.4.12.1/8; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.2/1A SEND USSD, 7-bit data, successful, basic icon self explanatory, successful					
27.22.4.12.2/1A; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.2/2 SEND USSD, 7-bit data, successful, colour icon self explanatory					
27.22.4.12.2/2; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.2/3A SEND USSD, 7-bit data, successful, basic icon non self-explanatory, successful					
27.22.4.12.2/3A; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.2/4 SEND USSD, 7-bit data, basic icon non self-explanatory, no alpha identifier presented					
27.22.4.12.2/4; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.12.3/1 SEND USSD, 7-bit data, successful, UCS2 text					
27.22.4.12.3/1; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.14.1/1 POLLING OFF					
27.22.4.14.1/1; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.4.15.1/1 PROVIDE LOCAL INFORMATION, Local Info (MCC, MNC, LAC & Cell ID)					
27.22.4.15.1/1; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.4.15.1/2 PROVIDE LOCAL INFORMATION, IMEI of the ME					
27.22.4.15.1/2; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.4.15.1/3 PROVIDE LOCAL INFORMATION, Network Measurement Results (NMR)					
27.22.4.15.1/3; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.4.15.1/4 PROVIDE LOCAL INFORMATION, Date, Time, Time Zone					
27.22.4.15.1/4	A	Passed	2013/10/29	Lab 1	S7
27.22.4.15.1/5 PROVIDE LOCAL INFORMATION, Language setting					
27.22.4.15.1/5	A	Declaration		Lab 1	S7
Shenyang Simcom Technology Ltd declare: SIM800H GCF test should waive 27.22.4.15.1/5 test case, as the chipset MT6260D do not support PROVIDE LOCAL INFORMATION (date,time and time zone) & PROVIDE LOCAL INFORMATION (language).					
27.22.4.15.1/6 PROVIDE LOCAL INFORMATION, Timing advance					
27.22.4.15.1/6; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.4.16.1/1 SET UP EVENT LIST, Set Up Call Connect Event					
27.22.4.16.1/1; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7



Reference: I13GC9551

Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
27.22.4.16.1/2 SET UP EVENT LIST, Replace Event 27.22.4.16.1/2; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.4.16.1/3 SET UP EVENT LIST, Remove Event 27.22.4.16.1/3; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.4.16.1/4 SET UP EVENT LIST, Remove Event on ME Power Cycle 27.22.4.16.1/4; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.4.21.1/1 TIMER MANAGEMENT, start timer 1 several times, get the current value of the timer and deactivate the timer successfully 27.22.4.21.1/1	A	Passed	2013/09/24	Lab 1	S7
27.22.4.21.1/3 TIMER MANAGEMENT, start timer 8 several times, get the current value of the timer and deactivate the timer successfully 27.22.4.21.1/3	A	Passed	2013/09/24	Lab 1	S7
27.22.4.21.1/4 TIMER MANAGEMENT, try to get the current value of a timer which is not started: action in contradiction with the current timer state 27.22.4.21.1/4	A	Passed	2013/09/24	Lab 1	S7
27.22.4.21.1/5 TIMER MANAGEMENT, try to deactivate a timer which is not started: action in contradiction with the current timer state 27.22.4.21.1/5	A	Passed	2013/09/24	Lab 1	S7
27.22.4.21.1/6 TIMER MANAGEMENT, start 8 timers successfully 27.22.4.21.1/6	A	Passed	2013/09/24	Lab 1	S7
27.22.4.21.2/1 TIMER EXPIRATION, pending proactive SIM command 27.22.4.21.2/1	A	Passed	2013/09/24	Lab 1	S7
27.22.4.21.2/2 TIMER EXPIRATION, SIM application toolkit busy 27.22.4.21.2/2	A	Passed	2013/09/24	Lab 1	S7
27.22.4.24.1/1 SEND DTMF, normal 27.22.4.24.1/1; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.24.1/2 SEND DTMF, containing alpha identifier 27.22.4.24.1/2; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.24.1/3 SEND DTMF, containing alpha identifier with null data object 27.22.4.24.1/3; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.24.1/4 SEND DTMF, mobile is not in a speech call 27.22.4.24.1/4; Frequency Band = 900	A	Passed	2013/10/11	Lab 2	S7
27.22.4.24.2/1A SEND DTMF, BASIC ICON self explanatory, successful 27.22.4.24.2/1A; Frequency Band = 900	A	Passed	2013/10/12	Lab 2	S7
27.22.4.24.2/2A SEND DTMF, COLOUR-ICON self explanatory, successful 27.22.4.24.2/2A; Frequency Band = 900	A	Passed	2013/10/12	Lab 2	S7
27.22.4.24.2/3A SEND DTMF, Alpha identifier & BASIC-ICON, not self-explanatory, successful 27.22.4.24.2/3A; Frequency Band = 900	A	Passed	2013/10/12	Lab 2	S7
27.22.4.24.3/1 SEND DTMF, successful, UCS2 text 27.22.4.24.3/1; Frequency Band = 900	A	Passed	2013/10/12	Lab 2	S7
27.22.4.25.1/1 LANGUAGE NOTIFICATION 27.22.4.25.1/1	A	Passed	2013/09/24	Lab 1	S7
27.22.4.25.1/2 LANGUAGE NOTIFICATION 27.22.4.25.1/2	A	Passed	2013/09/24	Lab 1	S7
27.22.5.1.1/2 SMS-PP Data Download, General Data Coding, GET RESPONSE, Acknowledgement 27.22.5.1.1/2; Frequency Band = 900	A	Passed	2013/10/12	Lab 2	S7



Reference: I13GC9551

Test Case Identifier / Name	Cat	Result	Date of Test	Lab Ref.	Setup
27.22.5.1.1/3 SMS-PP Data Download, General Data Coding, FETCH, MORE TIME					
27.22.5.1.1/3; Frequency Band = 900	A	Passed	2013/10/12	Lab 2	S7
27.22.5.1.1/4 SMS-PP Data Download, General Data Coding					
27.22.5.1.1/4; Frequency Band = 900	A	Passed	2013/10/12	Lab 2	S7
27.22.5.1.1/6 SMS-PP Data Download, with Data Coding / Message Class					
27.22.5.1.1/6; Frequency Band = 900	A	Passed	2013/10/12	Lab 2	S7
27.22.6.1/1 CALL CONTROL BY SIM , set up call attempt by user, the SIM responds with '90 00'					
27.22.6.1/1; Frequency Band = 900	A	Passed	2013/10/08	Lab 2	S7
27.22.6.1/2 CALL CONTROL BY SIM , set up call attempt by user, allowed without modification					
27.22.6.1/2; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.1/4 CALL CONTROL BY SIM , set up call attempt by user, not allowed					
27.22.6.1/4; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.1/6 CALL CONTROL BY SIM , set up call attempt by user, allowed with modifications					
27.22.6.1/6; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.1/8 CALL CONTROL BY SIM , set up call attempt by user, allowed with modifications: emergency call					
27.22.6.1/8; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.1/9 CALL CONTROL BY SIM , set up call attempt by user, allowed with modifications: number in EFEC					
27.22.6.1/9; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.1/10 CALL CONTROL BY SIM , set up call attempt by user to an emergency call					
27.22.6.1/10; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.1/11 CALL CONTROL BY SIM , set up call through call register, the SIM responds with '90 00'					
27.22.6.1/11; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.1/12 CALL CONTROL BY SIM , set up call through call register, allowed without modification					
27.22.6.1/12; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.1/13 CALL CONTROL BY SIM , set up call through call register, not allowed					
27.22.6.1/13; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.1/14 CALL CONTROL BY SIM , set up call through call register, allowed with modifications					
27.22.6.1/14; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.2/1 CALL CONTROL BY SIM , send SS, the SIM responds with '90 00'					
27.22.6.2/1; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.2/2 CALL CONTROL BY SIM , send SS, allowed without modifications					
27.22.6.2/2; Frequency Band = 900	A	Passed	2013/10/12	Lab 2	S7
27.22.6.2/3 CALL CONTROL BY SIM , send SS, not allowed					
27.22.6.2/3; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.2/4 CALL CONTROL BY SIM , send SS, allowed with modifications					
27.22.6.2/4; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.3/1 CALL CONTROL BY SIM , set up a call not in EFDN					
27.22.6.3/1; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.3/2 CALL CONTROL BY SIM , set up a call in EFDN , the SIM responds with '90 00'					
27.22.6.3/2; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.3/3 CALL CONTROL BY SIM , set up a call in EFDN, Allowed without modifications					
27.22.6.3/3; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.6.3/4 CALL CONTROL BY SIM , set up a call in EFDN , Not Allowed					
27.22.6.3/4; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7



Reference: I13GC9551

Test Case Identifier / Name				Lab	
Test (condition)	Cat	Result	Date of Test	Ref.	Setup
27.22.6.3/5 CALL CONTROL BY SIM , set up a call in EFDN , Allowed with modifications					
27.22.6.3/5; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.7.1.1/1 EVENT DOWNLOAD -MT Call event					
27.22.7.1.1/1; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.7.2.1/1 EVENT DOWNLOAD -CALL CONNECTED					
27.22.7.2.1/1; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.7.3.1/1 EVENT DOWNLOAD -CALL DISCONNECTED					
27.22.7.3.1/1; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7
27.22.7.4.1/1 EVENT DOWNLOAD -LOCATION STATUS					
27.22.7.4.1/1; Frequency Band = 900	A	Passed	2013/10/09	Lab 2	S7



4 Test Equipment Details

4.1 List of Used Test Equipment

The calibration, hardware and software states are shown for the testing period.

Test Equipment BK4195

Lab ID:	Lab 5		
Manufacturer:	B&K		
Description:	Ear Simulator		
Type:	BK4195		
Serial Number:	2396186		
<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>
Calibration		2012/11/07	2015/11/06

Test Equipment BK4227

Lab ID:	Lab 5		
Manufacturer:	B&K		
Description:	Mouth Simulator		
Type:	BK4227		
Serial Number:	1899918		
<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>
Calibration		2012/10/19	2015/10/18

Test Equipment CMU200

Lab ID:	Lab 5		
Manufacturer:	R&S		
Description:	Universal Radio Communication Tester		
Type:	CMU200		
Serial Number:	106889		
<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>
Calibration		2013/08/09	2014/08/08

Test Equipment HMS II.3

Lab ID:	Lab 5		
Manufacturer:	Head acoustics		
Description:	Head acoustics Measurement System		
Type:	HMS II.3		
Serial Number:	12306265		
<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>
calibration		2013/05/09	2014/05/08

Test Equipment LRGP

Lab ID:	Lab 5		
Manufacturer:	B&K		
Description:	Telephone Test Head Type 4602B		
Type:	LRGP		



Test Equipment MFEVI.1

Lab ID: Lab 5
Manufacturer: HEAD Acoustic
Description: Measurement FrontEnd
Type: MFEVI.1
Serial Number: 64626127

Calibration Details	Last Execution	Next Execution
calibration	2013/01/09	2014/01/08

Test Equipment SH-241

Lab ID: Lab 3
Manufacturer: ESPEC
Description: Climate Chamber
Type: SH-241
Serial Number: 92001145

Calibration Details	Last Execution	Next Execution
Calibration	2012/05/24	2014/05/23

Test Equipment TP12-COMPRION IT3 SIM Simulator

Lab ID: Lab 1
Manufacturer: COMPRION
Description: COMPRION IT3 SIM Simulator
Type: IT3
Serial Number: B1305-50146

Calibration Details	Last Execution	Next Execution
Calibration	2013/05/13	2015/05/12

Test Equipment TP15-COMPRION IT3 SIM Simulator with R&S CRTU-G

Lab ID: Lab 2
Manufacturer: COMPRION
Description: SIM/SAT with R&S CRTU-G

Single Devices for TP15-COMPRION IT3 SIM Simulator with R&S CRTU-G

Single Device Name	Type	Serial Number	Manufacturer	Last Execution	Next Execution
IT3-SIM Simulator	IT3	B1305-50146	COMPRION		
	Calibration Details				
	Calibration			2013/05/13	2015/05/12
R&S CRTU-G	GRTU-G	100283	Rohde&Schwarz		
	Calibration Details				
	Calibration			2013/08/22	2015/08/21



Test Equipment TP5 - R&S 8950G

Lab ID:
Manufacturer:
Description:
Type:
Serial Number:

Lab 3			
Rohde&Schwarz			
R&S 8950G GSM RF Test System			
8950G			
100134			
Calibration Details		Last Execution	Next Execution
Calibration		2012/11/08	2013/11/07
Calibration		2013/04/09	2014/04/09
Calibration		2013/10/11	2014/10/11
HW/SW Status		Date of Start	Date of End
5.25		2013/05/23	

Single Devices for TP5 - R&S 8950G

Single Device Name	Type	Serial Number	Manufacturer		
Channel Simulator	ABFS	100275	Rohde&Schwarz		
	Calibration Details			Last Execution	Next Execution
	Calibration			2012/09/20	2013/09/19
DC Power Supply	NGSM	5210	Rohde&Schwarz		
	Calibration Details			Last Execution	Next Execution
	Calibration			2012/01/13	2014/01/12
Power Meter	NRP-Z21	102407	Rohde&Schwarz		
	Calibration Details			Last Execution	Next Execution
	Calibration			2012/09/20	2014/09/19
Power Meter	NRP-Z21	102408	Rohde&Schwarz		
	Calibration Details			Last Execution	Next Execution
	Calibration			2012/09/20	2014/09/19
Rubidium Clock	8040C	712014037	Symmetricom		
	Calibration Details			Last Execution	Next Execution
	Calibration			2011/11/17	2013/11/16
Signal Generator	SMF100A	100545	Rohde&Schwarz		
	Calibration Details			Last Execution	Next Execution
	Calibration			2012/11/02	2013/11/01
Signal Generator	SMU200A	103393	Rohde&Schwarz		
	Calibration Details			Last Execution	Next Execution
	Calibration			2012/09/20	2013/09/19
Signal Generator	SMU200A	105161	Rohde&Schwarz		
	Calibration Details			Last Execution	Next Execution
	Calibration			2013/03/22	2014/03/22
Spectrum Analyser	FSU26	200786	Rohde&Schwarz		
	Calibration Details			Last Execution	Next Execution
	Calibration			2012/09/24	2013/09/23
System Simulator	CRTU-S	100383	Rohde&Schwarz		
	Calibration Details			Last Execution	Next Execution
	Calibration			2012/09/21	2013/09/20
	Calibration			2013/09/26	2014/09/26



Test Equipment TP50-Anite SAT(A) UE

Lab ID:	Lab 4		
Manufacturer:	Anite		
Description:	Conformance Protocol Test System		
	<i>HW/SW Status</i>	<i>Date of Start</i>	<i>Date of End</i>
	v28.0	2013/08/13	

Single Devices for TP50-Anite SAT(A) UE

<i>Single Device Name</i>	<i>Type</i>	<i>Serial Number</i>	<i>Manufacturer</i>		
Baseband Processor	ABP	TA01308	Anite		
Baseband Processor	ABP	TA01314	Anite		
Baseband Processor	ABP	TA01316	Anite		
Baseband Processor	ABP	TA01318	Anite		
Radio Transceiver	8960	MY50260845	Agilent		
	<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>	
	Calibration		2012/11/09	2014/11/08	
Radio Transceiver	8960	MY50260973	Agilent		
	<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>	
	Calibration		2012/10/29	2014/10/28	
Radio Transceiver	8960	MY50261020	Agilent		
	<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>	
	Calibration		2012/11/09	2014/11/08	
Radio Transceiver	8960	MY50261047	Agilent		
	<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>	
	Calibration		2012/10/29	2014/10/28	
Radio Transceiver	8960	MY50261311	Agilent		
	<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>	
	Calibration		2012/11/16	2014/11/15	
Radio Transceiver	8960	MY50261317	Agilent		
	<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>	
	Calibration		2012/11/13	2014/11/12	
RF Combiner	RF Combiner	TC01309	Anite		
	<i>Calibration Details</i>		<i>Last Execution</i>	<i>Next Execution</i>	
	Calibration		2012/11/13	2014/11/12	

Test Equipment V406M4-CE/353B02

Lab ID:	Lab 3		
Manufacturer:	LDS		
Description:	Vibrator		
Type:	V406M4-CE/353B02		
Serial Number:	1021482-7/128052		
	<i>Calibration Details</i>	<i>Last Execution</i>	<i>Next Execution</i>
	Calibration	2012/04/25	2014/04/24

5 Annex

5.1 Additional Information for OUT Description

5.1.1 Photos of OUT



1. Back View of OUT



2. Front View of OUT

5.2 Additional Information for Report

5.2.1 Laboratory Conformance Declaration

ALL the testcases only request by the applicant

5.2.2 Deviations from Prescribed Test Methods

No deviation from prescribed test methods.

The settings of high and low voltages used in extreme condition tests are according to the statement by manufacture.

5.2.3 Test Engineer

Number	Scope	Test Engineer
1	GSM RF	Jinjian
2	GSM PROTOCOL	Lianchangliang
3	GSM SIM/STK	Zhengchongen
4	GSM Audio	Zhumin

5.2.4 ISO/IEC 17025 Accreditation Certificate

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