

AMENDMENT

ETS 300 494-3

A1

February 1998

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This amendment A1 modifies the European Telecommunication Standard ETS 300 494-3 (1996)

Digital Enhanced Cordless Telecommunications (DECT);
Generic Access Profile (GAP);
Profile Test Specification (PTS);
Part 3: Profile Specific Test Specification (PSTS) Fixed radio Termination (FT)

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ETS 300 494-3: August 1996/A1: February 1998

Foreword

This amendment to ETS 300 494-3 (1996) has been produced by the Digital Enhanced Cordless Telecommunications (DECT) Project of the European Telecommunications Standards Institute (ETSI).

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ETS 300 494-3: August 1996/A1: February 1998

Amendments

Clause 2

Modify clause 2 as follows:

[8]	ETS 300 444 (1995): "Radio Equipment and Systems (RES); Digital European
	Cordless Telecommunications (DECT); Generic Access Profile (GAP)".
[8]	EN 300 444: "Digital European Cordless Telecommunications (DECT); Generic
	Access Profile (GAP)".

Subclause 4.1

Modify subclause 4.1 as follows:

This subclause includes lists of the test groups and abstract test cases relevant for GAP PTS - NWK layer Fixed Termination (FT) derived from ETS 300 497-9 [26].

The page number referenced is the relative page number in the corresponding ETS where the particular item can be found.

NOTE:

As ETS 300 497-1 [18] is draft, and some changes are likely due to the results of the Public Enquiry (PE) phase, page numbers reflecting the exact place in that ETS where a test case is to be found are not included in this ETS. They shall be added in a later stage. References when necessary shall be made based on the particular test case name unique through all test specification ETS 300 497-1 [18].

Subclause 4.1.1

Add the test group reference for "FT/CC/RS" in table 1, as follows:

FT/CC/BV/CR/	To check the IUT's behaviours to release an outgoing/incoming call
FT/CC/RS	To check the IUT's behaviour during call related supplementary service
	procedures.
FT/CC/BO/	To check the behaviour of the CC entity of the IUT in response to the messages that are syntactically correct but not allowed to occur in some states of the CC procedures

Delete test group reference for "FT/ME/BO" in table 1, as follows:

FT/ME/BV/	To tests the LLME of the IUT in response to syntactically and contextual correct
	behaviour of the test system
FT/ME/BO/	To check the IUT behaviour in response to the messages that are syntactically
	correct but not allowed to occur in some phase of the LLME managed
	procedures
FT/LC/	To check the behaviour of the LCE of the IUT
_	

Subclause 4.1.2

Replace table 2 with the following table 2:

Table 2

Test Case Index		
Test Group Reference	Test Case Id	Description
T/CC/BV/OC/	TC_FT_CC_BV_OC_01	Outgoing normal call; F-00 to F-10; piece-wise dialling
	TC_FT_CC_BV_OC_06	Internal call. (There is no test case defined in
		ETS 300 497-9 [26] due to difficulties of predicting the
		IUT behaviour)
T/CC/BV/IC/	TC_FT_CC_BV_IC_01	Incoming call; F-00, F-06, F-07 to F-10
T/CC/BV/CI/	TC_FT_CC_BV_CI_01	Incoming call; < <signal>> either in {SS-SETUP}<u>{CC-SETUP}</u> or in {CC-INFO}</signal>
	TC_FT_CC_BV_CI_02	Outgoing normal call; F-02; {CC-INFO], < <multi keypad="">>, "Go to pulse" handling</multi>
	TC_FT_CC_BV_CI_03	Outgoing normal call; F-10; {CC_INFO},< <multikeypad>>, 'Go to pulse' handling.</multikeypad>
	TC_FT_CC_BV_CI_04	Outgoing normal call; F-02; {CC-INFO], < <multi keypad="">>, "dialling pause" handling</multi>
	TC_FT_CC_BV_CI_05	Outgoing normal call; F-10; {CC-INFO], < <multi keypad="">>, "Dialling pause" handling</multi>
	TC_FT_CC_BV_CI_06	Outgoing normal call; F-02; {CC-INFO], < <multi keypad="">>, "Go to DTMF defined tone length" handling</multi>
	TC_FT_CC_BV_CI_07	Outgoing normal call; F-10; {CC-INFO], < <multi- keypad>>, "Go to DTMF defined tone length" handling</multi-
	TC_FT_CC_BV_CI_08	Outgoing normal call; F-02; {CC-INFO], < <multi keypad="">>, "Go to DTMF infinite tone length" handling</multi>
	TC_FT_CC_BV_CI_09	Outgoing normal call; F-10; {CC-INFO], < <multi keypad="">>, "Go to DTMF infinite tone length" handling</multi>
	TC_FT_CC_BV_CI_10	Outgoing normal call; F-10; {CC-INFO], < <multi keypad="">>, "0-9, star, hash mark" handling</multi>
	TC_FT_CC_BV_CI_11	Internal call. (There is no test case defined in ETS 300 497-9 [26] due to difficulties of predicting the IUT behaviour)
	TC_FT_CC_BV_CI_12	FT handling < <terminal capability="">>. (There is no test case defined in ETS 300 497-9 [26] due to difficulties predicting the IUT behaviour)</terminal>
T/CC/BV/CR/	TC_FT_CC_BV_CR_01	Outgoing normal call; F-02; IUT initiated normal release
	TC_FT_CC_BV_CR_02	F-10; IUT initiated normal release
	TC_FT_CC_BV_CR_03	Incoming call; F-07; IUT initiated normal release
	TC_FT_CC_BV_CR_04	Outgoing call; F-02; PT initiated normal release
	TC_FT_CC_BV_CR_05	F-10; PT initiated normal release
	TC_FT_CC_BV_CR_06	Incoming call; F-07; PT initiated normal release
	TC_FT_CC_BV_CR_07	Incoming call; F-07; PT initiated normal release
	TC_FT_CC_BV_CR_08	F-10; PT initiated abnormal release
	TC FT CC BV CR 09	Incoming call; F-06; PT initiated abnormal release
	TC_FT_CC_BV_CR_10	F-10; PT initiated partial release
T/CC/RS/	TC_FT_CC_BV_CR_11 TC_FT_CC_RS_01	F-10; FT initiated partial release Register recall. (There is no test case defined in ETS 300 497-9 [26] due to difficulties of predicting the
		IUT behaviour)
T/CC/RS	TC_FT_CC_RS_07	Incoming call; T-00; {CC-SETUP}, < <calling number="" party="">> provision (CLIP support)</calling>

Table 2 (continued)

Test Group	Test Case Id	t Case Index Description
Reference		·
FT/CC/BO/	TC_FT_CC_BO_01	F-10; unexpected {CC-ALERTING}
		F-02; unexpected {CC-SETUP}
	TC_FT_CC_BO_02	F-19; receipt of {CC-RELEASE}; release collisions
ET/OO/DI/	TO 5T 00 BL 04	handling
FT/CC/BI/	TC_FT_CC_BI_01	F-00; {CC-SETUP} mandatory I.E. missing; answer upon with {CC-RELEASE-COM]
	TC FT CC BI 02	F-00; {CC-SETUP} wrong mandatory I.E.; answer upo
	TC_1 T_CC_BI_02	with {CC-RELEASE-COM]
	TC_FT_CC_BI_03	F-00; {CC-SETUP}-like message, non {CC-SETUP}
		unrecognised message type; ignore
	TC_FT_CC_BI_04	F-00; to short message to contain the complete
		< <message type="">>; ignore</message>
FT/CC/TI/	TC_FT_CC_TI_01	Outgoing call; F-02; timer F- <cc.01> expiry (± 5 %</cc.01>
		margin) (-10%margin); IUT sends {CC-RELEASE}
	TC_FT_CC_TI_02	Outgoing call; F-02; restart of timer F- <cc.01> on receipt of {CC-INFO}</cc.01>
	TC_FT_CC_TI_03	Outgoing call; F-19; timer F- <cc.02> expiry (-</cc.02>
		10%margin(± 5 % margin); IUT sends {CC-RELEASE
	TO 5T 00 TI 04	COM}
	TC_FT_CC_TI_04	Outgoing call; F-06; timer F- <cc.03> expiry (-</cc.03>
		10%margin(± 5 % margin); IUT sends {CC-RELEASE COM}
FT/MM/BV/ID/	TC_FT_MM_BV_ID_01	Identity request procedure; IUT initiated
FT/MM/BV/AU/	TC_FT_MM_BV_AU_01	Authentication of PT; PT has no stored ZAP value and
1/101101/15 0/740/	10_11_WW_BV_A0_01	service class info
	TC_FT_MM_BV_AU_02	Authentication of PT; ZAP increment; PT has stored
		ZAP value and service class info; PT authenticates FT
		before answering
	TC_FT_MM_BV_AU_03	Authentication of user; PT has no stored ZAP value
		and service class info
	TC_FT_MM_BV_AU_04	Authentication of FT
	TC_FT_MM_BV_AU_05	Authentication of FT; Unsupported key requested; IUT rejects
	TC_FT_MM_BV_AU_06	Authentication of PT; store DCK; PT has no stored
	TO_I I_WWI_BV_AO_00	ZAP value and service class info
FT/MM/BV/LO/	TC_FT_MM_BV_LO_01	Location registration; a38=1 at locking and at the
		beginning of the procedure; request with IPUI
	TC_FT_MM_BV_LO_02	Location registration; a38=1 at locking and at the
		beginning of the procedure; request with unknown IPL reject
	TC_FT_MM_BV_LO_03	Location registration; a38=1 at locking and at the
		beginning of the procedure; request with IPUI; IUT
		assigns TPUI
	TC_FT_MM_BV_LO_05	Location update; a38=1 at locking; Location reg starte
		upon 1st {MM-INFO-SUGGEST};
	TC_FT_MM_BV_LO_06	Location registration; a38=1 at locking; a38=0 at the
	TO ET MANA DV 1 C CT	beginning of the procedure; request with IPUI
	TC_FT_MM_BV_LO_07	Location update; a38=1 at locking; Location reg starte upon 2nd {MM-INFO-SUGGEST};
FT/MM/BV/AR/	TC_FT_MM_BV_AR_01	Obtain access rights; both sides use AC indication; IU
,, D v// ((V		sends the whole PARK
	TC_FT_MM_BV_AR_02	Obtain access rights; service class assign
	TC_FT_MM_BV_AR_03	Terminate access rights; IUT(FT) initiated; PT
		authenticates FT

Table 2 (continued)

Test Group	Test Case Id	t Case Index Description
Reference		•
	TC_FT_MM_BV_AR_06	Obtain access rights; both sides use UAK indication; IUT sends the whole PARK
	TC_FT_MM_BV_AR_07	Obtain access rights; ZAP value assign
FT/MM/BV/KA/	TC_FT_MM_BV_KA_01	Key allocate; IUT initiated
	TC_FT_MM_BV_KA_02	Key allocate; IUT initiated; "implicit PT authentication failure; IUT rejects
	TC FT MM BV KA 03	Key allocate; IUT initiated; PT rejects; IUT keeps AC
T/MM/BV/CH/	TC FT MM BV CH 01	Cipher switching; PT initiated; "cipher-off" to "cipher-off"
	TC FT MM BV CH 02	Cipher switching; PT initiated; "cipher-on" to "cipher-o
	TC_FT_MM_BV_CH_03	Cipher switching; IUT(FT) initiated; "cipher-off" to "cipher-on"
	TC_FT_MM_BV_CH_04	Cipher switching; IUT(FT) initiated; "cipher-on" to "cipher-off"
	TC_FT_MM_BV_CH_05	Cipher switching; PT initiated with "unsupported ciphe key"; IUT rejects
	TC_FT_MM_BV_CH_08	Cipher switching; IUT(FT) initiated; "cipher-off" to "cipher-on" fails
	TC_FT_MM_BV_CH_09	Cipher switching; PT initiated; "cipher-off" to "cipher-off" t
	TC_FT_MM_BV_CH_10	Cipher switching; PT initiated; "cipher-off" to "cipher-off" and intercell handover
	TC_FT_MM_BV_CH_11	Cipher switching; PT initiated; "cipher-off" to "cipher-off" and intracell handover
	TC_FT_MM_BV_CH_12	Cipher switching; IUT(FT) initiated; "cipher-off" to "cipher-on" and intercell handover
	TC FT MM BV CH 13	Cipher switching; PT initiated; "cipher-on" to "cipher-offails
	TC_FT_MM_BV_CH_14	<u>Cipher switching; IUT(FT) initiated; "cipher-off" to "cipher-on" and intracell handover</u>
	TC_FT_MM_BV_CH_15	<u>Cipher switching; IUT(FT) initiated; "cipher-on" to "cipher-off" fails</u>
FT/MM/BO/	TC_FT_MM_BO_01	Cipher switching; IUT(FT) initiated; ignoring unexpected {IDENTITY-REPLY}
FT/MM/BI/	TC_FT_MM_BI_01	Identity request; PT sends unrecognised message; It ignores
<u>FT/MM/BI</u>	TC_FT_MM_BI_02	Obtain access rights; {ACCESS-RIGHTS-REQUEST missing < <auth type="">>; IUT sends {ACCESS-RIGHT REJECT}</auth>
	TC_FT_MM_BI_03	Obtain access rights; {ACCESS-RIGHTS-REQUEST with < <auth type="">> exceeding the max. allowed leng IUT sends {ACCESS-RIGHTS-REJECT}</auth>
FT/MM/TI/	TC_FT_MM_TI_01	Identity request; timer F- <mm_ident.2> expiry (± 5 % margin) (- 10% margin)</mm_ident.2>
	TC_FT_MM_TI_02	Authentication of PT; timer F- <mm_auth.1> expiry-(± 5 % margin) (- 10% margin)</mm_auth.1>
	TC_FT_MM_TI_03	Authentication of user; timer F- <mm_auth.2> expiry-(5 % margin) (- 10% margin)</mm_auth.2>
	TC_FT_MM_TI_04	Terminate access rights; IUT(FT) initiated; timer F- <mm_access.2> expiry (± 5 % margin) (- 10% margin)</mm_access.2>
	TC_FT_MM_TI_05	Key allocation; timer F- <mm_key.1> expiry-(± 5 % margin) (- 10% margin)</mm_key.1>

Table 2 (concluded)

	Te	st Case Index
Test Group Reference	Test Case Id	Description
	TC_FT_MM_TI_06	Cipher switching; IUT(FT) initiated; timer F- <mm_cipher.1> expiry (margin: -20%)(± 5 % margin)</mm_cipher.1>
	TC_FT_MM_TI_07	Location registration with TPUI assignment; timer F- <mm_ident.1> expiry (±± 5 % margin)</mm_ident.1>
FT/ME/BV/	TC_FT_ME_BV_01	Incoming call and authentication of FT handled in parallel
	TC_FT_ME_BV_02	Authentication of user interrupted by Authentication of FT
	TC_FT_ME_BV_03	CC call and location registration in parallel
FT/ME/BO/	TC_FT_ME_BO_01	Authentication of PT; Ignore of {LOCATE-REQUEST} (lower priority)
FT/LC/BV/LE/	TC_FT_LC_BV_LE_01	Indirect IUT(FT) link establishment procedure; correct PT answer
	TC_FT_LC_BV_LE_02	Indirect IUT(FT) link establishment procedure; {LCE-PAGE-RESPONSE} with mismatching IPUI; IUT rejects and release the link
	TC_FT_LC_BV_LE_03	Direct PT initiated link establishment procedure
FT/LC/BV/LR/	TC_FT_LC_BV_LR_01	Link exists; PT initiated "normal" link release
	TC_FT_LC_BV_LR_02	Link exists; MM entity ceases to use the link; no other entity uses the link; IUT maintains the link <lce.02> time</lce.02>
	TC_FT_LC_BV_LR_03	Link exists; CC call is terminated; FT initiated link release
	TC_FT_LC_BV_LR_04	Link exists; CC entity ceases to use the link partial release agreed; no other entity uses the link; IUT maintains the link <lce.02> time</lce.02>
FT/LC/BI/	TC_FT_LC_BI_01	Protocol discriminator value error -unsupported service; IUT ignores
	TC_FT_LC_BI_04	{AUTH-REQUEST} with illegal transaction id.; ignore
	TC_FT_LC_BI_05	Identity request procedure; {IDENTITY-REPLY} with transaction id. flag='0'; ignore
	TC_FT_LC_BI_07	F-10; link fails; IUT clears the call
FT/LC/TI/	TC_FT_LC_TI_01	Link exists; normal link release is requested; timer <lce.01> expiry. (There is no test case defined in ETS 300 497-9 [26] due to difficulties of predicting the IUT behaviour)</lce.01>
FT/LC/TI/	TC_FT_LC_TI_02	MM ceases to use the link; no other entity uses the link; timer <lce.02> expiry (allowed period: (TSPX_lce_02-1000) ms to 10500 ms)(± 5 % margin)</lce.02>
	TC_FT_LC_TI_03	Indirect IUT(FT) initiated link establishment; no answer; timer <lce.03> expiry (± 5 % margin)</lce.03>
Detailed Comme	nts:	
1. The FT is th		

Subclause 4.2

Modify subclause 4.2 as follows:

This subclause includes list of the test groups and the abstract test cases relevant for GAP PTS - DLC layer FT derived from ETS 300 497-5 [22].

The page number referenced is the relative page number in the corresponding ETS where the particular item can be found.

Subclause 4.2.2

Replace table 4 with the following table 4:

Table 4

		Test Case Index
Test Group Reference	Test Case Id	Description
DLC/C_Plane/Cla ssA/CA/	TC_A_CA_005	I-Frame acknowledgement within timer <dl-04></dl-04>
	TC_A_CA_006	re-transmission of an I-Frame N250 times
	TC_A_CA_007	refusal of a Class B link establishment RR response frame with the reserved LLN value "Class A operation" and NLF bit set to "1"; Class A established state
	TC_A_CA_008	Class A establishment request; responding and entering into Class A established state
DLC/C_Plane/Cla ssA/BV/	TC_A_BV_002	I-Frame acknowledgement; sending RR response frame with correct N(R)
	TC_A_BV_003	I-Frame acknowledgement; accepting an I-Frame command with correct N(S) and N(R) values as an acknowledgement.
	TC_A_BV_004	re-establishment request acceptance; Class ∧ established state
	TC_A_BV_005	timer re transmission phase; acceptance of a RR response frame with correct N(R) value as an acknowledgement
	TC_A_BV_006	timer re transmission phase; acceptance of an I-Frame command with correct N(S) and N(R) values as an acknowledgement
	TC_A_BV_007	connection handover; PT initiated intracell
	TC_A_BV_008	connection handover; PT initiated intercell
DLC/C_Plane/Cla ssA/BI/	TC_A_BI_004	information transfer phase; discarding RR response frame, LLN indicates B-class, invalid N(R); re-transmission the unacknowledged I-Frame
	TC_A_BI_005	information transfer phase; discarding RR response frame, NLF='0', invalid N(R); re-transmission the unacknowledged I-Frame
	TC_A_BI_006	received I-Frame with invalid N(R); <dl-04> expiry; retransmission the unacknowledged I-Frame with updated N(R)</dl-04>
	TC_A_BI_007	receipt of an I-Frame with invalid N(S); sending RR response frame or I-Frame with the expected N(S); stops, if necessary, DL_04 according to the received N(R)
	TC_A_BI_008	receipt of an I-Frame with invalid N(S) and invalid N(R); RR response frame transmission; unacknowledged I-Frame retransmission
	TC_A_BI_009	timer re transmission phase; discarding RR response frame, LLN indicates Class-B, NLF='0', invalid N(R); retransmission the unacknowledged I-Frame
	TC_A_BI_011	timer re transmission phase; accepting I-Frame with invalid N(R); <dl-04> expiry; re-transmits the unacknowledged I-Frame with updated N(R)</dl-04>

Table 4 (concluded)

		Test Case Index
Test Group Reference	Test Case Id	Description
	TC_A_BI_012	timer re transmission phase; receipt of an I-Frame with invalid N(S); RR response frame or I-Frame, expected N(S); leaves timer re transmission phase
	TC_A_BI_013	re transmission phase; receipt of an I-Frame with invalid N(S) and invalid N(R); sending a RR response frame, expected N(S); re-transmits the unacknowledged I-Frame
DLC/C_Plane/Lb/CA/	TC_L_CA_000	generate a short broadcast frame (3 octets)
DLC/U_Plane/Cla ss0/CA/	TC_0_CA_000	IUT transmission of a correct U-plane Class 0 frame
	TC_0_CA_001	IUT reception of a correct U-plane Class 0 frame
Detailed Comments: 1. The FT is the IUT.		

Subclause 4.3

Modify subclause 4.3 as follows:

This subclause includes list of the test groups and the abstract test cases relevant for GAP PTS - MAC FT layer derived from ETS 300 497-3 [20].

The page number referenced is the relative page number in the corresponding ETS where the particular item can be found.

Subclause 4.3.1

Replace table 5 with the following table 5:

Table 5

Test Suite Structure			
Suite Name:	mac_ft		
Standards Ref:	f: ETS 300 444 [8]; ETS 300 497-3 [20]		
Profile ICS Ref: ETS 300 474 [27]			
	00 494-3		
	remote (modified)		
Comments:			
Test Group Reference	Test Group Objective		
FT/	Verify the correct implementation of the FT (IUT) MAC layer		
FT/DB/	Verify the correct implementation of the Downlink broadcast services		
FT/DB/CA/	Limited testing that the observable capabilities of the IUT concerning the		
,	downlink broadcast service are in accordance with the static conformance		
	requirements and the additional capabilities claimed in the PROFILE		
	ICS/PROFILE IXIT		
FT/DB/BV/	To tests the behaviour of the IUT in relation to syntactically and contextual		
	correct behaviour of the test system		
FT/PG/	Verify the correct implementation of the paging services		
FT/PG/CA/	Limited testing that the observable capabilities of the IUT concerning the paging		
	services are in accordance with the static conformance requirements and the		
	additional capabilities claimed in the PROFILE ICS/PROFILE IXIT		
FT/PG/BV/	To tests the behaviour of the IUT in relation to syntactically and contextual		
	correct behaviour of the test system		
FT/BS/	Verify the correct implementation of connection oriented bearer setup		
	procedures		
FT/BS/CA/	Limited testing that the observable capabilities of the IUT concerning the		
	connection oriented bearer setup procedures are in accordance with the static		
	conformance requirements and the additional capabilities claimed in the		
	PROFILE ICS/PROFILE IXIT		
FT/BS/BV/	To tests the behaviour of the IUT in relation to syntactically and contextual		
	correct behaviour of the test system		
FT/BH/	Verify the correct implementation of connection oriented bearer handover		
	procedures		
FT/BH/CA/	Limited testing that the observable capabilities of the IUT concerning the		
	connection oriented bearer handover procedures are in accordance with the		
	static conformance requirements and the additional capabilities claimed in the		
ET/D11/D1//	PROFILE ICS/PROFILE IXIT		
FT/BH/BV/	To tests the behaviour of the IUT in relation to syntactically and contextual		
ET/DD/	correct behaviour of the test system		
FT/BR/	Verify the correct implementation of connection oriented bearer release		
ET/DD/CA/	procedures		
FT/BR/CA/	Limited testing that the observable capabilities of the IUT concerning the		
	connection oriented bearer release procedures are in accordance with the static		
	conformance requirements and the additional capabilities claimed in the		
ET/DT/	PROFILE ICS/PROFILE IXIT		
FT/DT/	Verify the correct implementation of connection oriented data transfer		
	procedures		
	(continued)		
1	(continued)		

Table 5 (concluded)

	Test Suite Structure
FT/DT/CA/	Limited testing that the observable capabilities of the IUT concerning the connection oriented data transfer procedures are in accordance with the static conformance requirements and the additional capabilities claimed in the PROFILE ICS/PROFILE IXIT
FT/DT/BV/	To tests the behaviour of the IUT in relation to syntactically and contextual correct behaviour of the test system
FT/DT/BI/	To check the behaviour of the of the IUT in response to invalid messages
FT/LM/	Verify the correct implementation of the LLME MAC layer management procedures
FT/LM/CA/	Limited testing that the observable capabilities of the IUT concerning the LLME MAC layer management procedures are in accordance with the static conformance requirements and the additional capabilities claimed in the PROFILE ICS/PROFILE IXIT
Detailed Commen	ts:

Subclause 4.3.2

Replace table 6 with the following table 6:

Table 6

	Test Case Index					
Test Group Reference	Test Case Id	Description				
FT/DB/CA/	TC_FT_DB_CA_00	Active_idle; NT message in frame 14				
	TC_FT_DB_CA_01	Active_idle; NT message in frame 0 every T205 seconds				
	TC_FT_DB_CA_02	Active_idle; QT message in frame 8; each multiframe				
	TC_FT_DB_CA_03	Active_idle; static system information in QT message in				
		frame 8; each 8 multiframes				
	TC_FT_DB_CA_04	Active_idle; fixed part capabilities in QT message in frame 8; each 8 multiframes				
	TC_FT_DB_CA_05	Active_idle; multiframe number in QT message in frame 8; each 8 multiframes				
	TC_FT_DB_CA_06	Active_idle; SARI list in QT message in frame 8; each 4 multiframes				
	TC_FT_DB_CA_07	Active_idle; Extended carrier information in QT message in frame 8; multiframe after the one containing the Static system information				
FT/DB/BV/	TC_FT_DB_BV_03	Active_idle; SARI exists; NT message; E-bit indicating SARI available				
FT/PG/CA/	TC_FT_PG_CA_00	Active_idle; paging; short page message transmission				
	TC_FT_PG_CA_01	Active_idle; zero page message transmission				
FT/PG/BV/	TC_FT_PG_BV_01	Active_idle; blind slot announcement every 10s				
FT/BS/CA/	TC_FT_BS_CA_00	Active_idle; PT initiated single bearer setup				
FT/BS/BV/	TC_FT_BS_BV_00	Active_traffic/Active_traffic_and_idle; duplex bearer; T20 expiry; bearer release				
FT/BH/CA/	TC_FT_BH_CA_00	Active_traffic/Active_traffic_and_idle; PT initiated intracell bearer handover				
	TC_FT_BH_CA_01	Active_traffic/Active_traffic_and_idle; PT initiated intercell bearer handover				
FT/BH/BV/	TC_FT_BH_BV_00	Active_traffic/Active_traffic_and_idle; encryption enabled; PT initiated intracell bearer handover				
	TC_FT_BH_BV_01	Active_traffic/Active_traffic_and_idle; encryption enabled; PT_initiated_intercell bearer handover				
FT/BR/CA/	TC_FT_BR_CA_00	Active_traffic/Active_traffic_and_idle; unacknowledged release; release message received				
FT/DT/CA/	TC_FT_DT_CA_00	Active_traffic/Active_traffic_and_idle; CS segment re- transmission till acknowledgement in the same ARQ window				
	TC_FT_DT_CA_01	Active_traffic/Active_traffic_and_idle; no transmission of new CS segment before acknowledgement				
	TC_FT_DT_CA_02	Active_traffic/Active_traffic_and_idle; numbering of the CS segments				
	TC_FT_DT_CA_03	Active_traffic/Active_traffic_and_idle; basic connection; switch on encryption mode				
	TC_FT_DT_CA_04	Active_traffic/Active_traffic_and_idle; basic connection; switch off encryption mode				

Table 6 (concluded)

Test Case Index				
Test Group	Test Case Id	Description		
Reference				
FT/DT/BV/	TC_FT_DT_BV_00	Active_traffic/Active_traffic_and_idle; basic connection;		
		switch on encryption mode failure; connection release		
	TC_FT_DT_BV_01	Active_traffic/Active_traffic_and_idle; basic connection;		
		switch off encryption mode failure; connection release		
FT/DT/BI/	TC_FTDT_BI_00	Active_traffic/Active_traffic_and_idle; IN_minimum_delay		
	TC_FT_DT_BI_00	data, A-field R-CRC error handling; respond Q2=0		
	TC_FT_DT_BI_01	Active_traffic/Active_traffic_and_idle; IN_minimum_delay		
		data transfer; Z-field error; Q1&Q2 setting		
FT/LM/CA/	TC_FT_LM_CA_05	Active_traffic/Active_traffic_and_idle; bearer handover;		
		bearer release within T203 sec		
Detailed Comme	ents:	•		
1. The FT is t	he IUT.			

Subclause B.6.1

Replace the table given in subclause B.6.1 with the following table:

TC Name	Selected [Yes/No]	Run [Yes/No]	Verdict [P/F/I]	Observation
TC_FT_CC_BV_OC_01		-		
TC_FT_CC_BV_OC_06				
TC_FT_CC_BV_IC_01				
TC_FT_CC_BV_CI_01				
TC_FT_CC_BV_CI_02				
TC FT CC BV CI 03 TC FT CC BV CI 04				
TC_FT_CC_BV_CI_04				
TC_FT_CC_BV_CI_06				
TC_FT_CC_BV_CI_07				
TC_FT_CC_BV_CI_08				
TC_FT_CC_BV_CI_09				
TC_FT_CC_BV_CI_10				
TC_FT_CC_BV_CI_11				
TC_FT_CC_BV_CI_12				
TC_FT_CC_BV_CR_01 TC FT CC BV CR 02				
TC_FT_CC_BV_CR_02 TC_FT_CC_BV_CR_03				
TC_FT_CC_BV_CR_04				
TC_FT_CC_BV_CR_05				
TC_FT_CC_BV_CR_06				
TC_FT_CC_BV_CR_07				
TC_FT_CC_BV_CR_08				
TC_FT_CC_BV_CR_09				
TC_FT_CC_BV_CR_10				
TC_FT_CC_BV_CR_11				
TC_FT_CC_RS_01				
TC_FT_CC_RS_07 TC_FT_CC_BO_01				
TC_FT_CC_BO_02				
TC_FT_CC_BI_01				
TC_FT_CC_BI_02				
TC_FT_CC_BI_03				
TC_FT_CC_BI_04				
TC_FT_CC_TI_01				
TC_FT_CC_TI_02				
TC_FT_CC_TI_03				
TC_FT_CC_TI_04				
TC_FT_MM_BV_ID_01 TC_FT_MM_BV_AU_01				
TC_FT_MM_BV_AU_02				
TC_FT_MM_BV_AU_03				
TC_FT_MM_BV_AU_04				
TC_FT_MM_BV_AU_05				
TC_FT_MM_BV_AU_06				
TC_FT_MM_BV_LO_01				
TC_FT_MM_BV_LO_02				
TC_FT_MM_BV_LO_03				
TC_FT_MM_BV_LO_06				
TC_FT_MM_BV_LO_06 TC_FT_MM_BV_LO_07				
TC_FT_MM_BV_LO_07	1			
TC_FT_MM_BV_AR_02			+	
TC_FT_MM_BV_AR_03				
	•	(continued)		

(concluded)

TC Name	Selected [Yes/No]	Run [Yes/No]	Verdict [P/F/I]	Observation
TC_FT_MM_BV_AR_06				
TC_FT_MM_BV_AR_07				
TC_FT_MM_BV_KA_01				
TC_FT_MM_BV_KA_02				
TC_FT_MM_BV_KA_03				
TC_FT_MM_BV_CH_01				
TC_FT_MM_BV_CH_02				
TC_FT_MM_BV_CH_03				
TC_FT_MM_BV_CH_04				
TC_FT_MM_BV_CH_05				
TC_FT_MM_BV_CH_08				
TC FT MM BV CH 09				
TC_FT_MM_BV_CH_10				
TC_FT_MM_BV_CH_11				
TC FT MM BV CH 12				
TC_FT_MM_BV_CH_13				
TC_FT_MM_BV_CH_14				
TC FT MM BV CH 15				
TC_FT_MM_BO_01				
TC_FT_MM_BI_01				
TC_FT_MM_BI_02				
TC_FT_MM_BI_03				
TC_FT_MM_TI_01				
TC_FT_MM_TI_02				
TC_FT_MM_TI_03				
TC_FT_MM_TI_04 TC_FT_MM_TI_05				
TC_FT_MM_TI_05 TC_FT_MM_TI_06				
TC_FT_ME_BV_01 TC_FT_ME_BV_02				
TC_FT_ME_BV_02				
TC_FT_ME_BO_01				
TC_FT_LC_BV_LE_01				
TC_FT_LC_BV_LE_01				
TC_FT_LC_BV_LE_02				
TC_FT_LC_BV_LR_01		1		
TC FT LC BV LR 02				
TC_FT_LC_BV_LR_02				
TC_FT_LC_BV_LR_03				
TC_FT_LC_BI_01				
TC_FT_LC_BI_04				
TC_FT_LC_BI_04				
TC_FT_LC_BI_07				
TC_FT_LC_TI_01				
TC_FT_LC_TI_02				
TC_FT_LC_TI_02				
1 [. 0_1 1_20_11_00				

Subclause B.6.2

Replace the table given in subclause B.6.2 with the following table:

TC Name	Selected	Run	Verdict [P/F/I]	Observation
TO A OA 005	[Yes/No]	[Yes/No]		
TC_A_CA_005				
TC_A_CA_006				
TC_A_CA_007				
TC_A_CA_008				
TC_A_BV_002				
TC_A_BV_003				
TC_A_BV_004				
TC_A_BV_005				
TC_A_BV_006				
TC_A_BV_007				
TC_A_BV_008				
TC_A_BI_004				
TC_A_BI_005				
TC_A_BI_006				
TC_A_BI_007				
TC_A_BI_008				
TC_A_BI_009				
TC_A_BI_011				
TC_A_BI_012				
TC_A_BI_013				
TC_L_CA_000				
TC_0_CA_000				
TC_0_CA_001				

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Subclause B.6.3

Replace the table given in subclause B.6.3 with the following table:

TC Name	Selected	Run	Verdict [P/F/I]	Observation
	[Yes/No]	[Yes/No]		
TC_FT_DB_CA_00				
TC_FT_DB_CA_01				
TC_FT_DB_CA_02				
TC_FT_DB_CA_03				
TC_FT_DB_CA_04				
TC_FT_DB_CA_05				
TC_FT_DB_CA_06				
TC_FT_DB_CA_07				
TC_FT_DB_BV_03				
TC_FT_PG_CA_00				
TC_FT_PG_CA_01				
TC_FT_PG_BV_01				
TC_FT_BS_CA_00				
TC_FT_BS_BV_00				
TC_FT_BH_CA_00				
TC_FT_BH_CA_01				
TC_FT_BH_BV_00				
TC_FT_BH_BV_01				
TC_FT_BR_CA_00				
TC_FT_DT_CA_00				
TC_FT_DT_CA_01				
TC_FT_DT_CA_02				
TC_FT_DT_CA_03				
TC_FT_DT_CA_04				
TC_FT_DT_BV_00				
TC_FT_DT_BV_01				
TC_FTDT_BI_00				
TC_FT_DT_BI_01				
TC_FT_LM_CA_05				

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