AMENDMENT

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pr **A1**

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Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP); Profile Test Specification (PTS); Part 2: Profile Specific Test Specification (PSTS) - Portable radio Termination (PT)

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Foreword

This draft amendment to ETS 300 494-2 (1996) has been produced by the Digital Enhanced Cordless Telecommunications (DECT) Project of the European Telecommunications Standards Institute (ETSI), and is now submitted for the Voting phase of the ETSI standards Two-step Approval Procedure.

Proposed transposition dates	
Date of latest announcement of this amendment (doa):	3 months after ETSI publication
Date of latest publication or endorsement of this amendment (dop/e):	6 months after doa
Date of withdrawal of any conflicting National Standard (dow):	6 months after doa

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 ~~and test steps~~ relevant for GAP Profile Test Specification (PTS) - Network (NWK) layer Portable radio Termination (PT) derived from ETS 300 497-7 [24].

~~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 [18] is a draft ETS, 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 will be added in at a later stage.~~ References when necessary are given based on the particular test case name unique through all test specification ETS 300 497 [18].

Subclause 4.1.2

Replace table 2 with the following table 2:

Table 2

Test Case Index		
Test Group Reference	Test Case Id	Description
PT/CC/BV/OC/	TC_PT_CC_BV_OC_01	Outgoing call; T-00, T-01, T-02, T-03, T-04, T-10; piece wise dialling in T-02
	TC_PT_CC_BV_OC_02	Outgoing call; states T-00, T-01, T-10; piece wise dialling in T-10
	TC_PT_CC_BV_OC_03	Outgoing call; states T-00, T-01, T-02, T-10; piece wise dialling in T-02 and T-10
	TC_PT_CC_BV_OC_04	Outgoing call; U-plane connection upon <<Progress ind.>> in {CC-SETUP-ACK}
PT/CC/BV/IC/	TC_PT_CC_BV_IC_01	Incoming call; T-01, T-06, T-07, T-08, T-10; <<SIGNAL>> in T-07
	TC_PT_CC_BV_IC_02	Incoming call; T-01, T-06, T-07, T-08, T-10; <<SIGNAL>> in {CC-SETUP}
PT/CC/BV/CI/	TC_PT_CC_BV_CI_01	Alerting the user; Incoming call; <<SIGNAL>> in {CC-SETUP}
	TC_PT_CC_BV_CI_02	Go to pulse invocation in T-02; Outgoing call
	TC_PT_CC_BV_CI_03	Go to pulse invocation in T-10; Outgoing call
	TC_PT_CC_BV_CI_04	Dialling pause indication in T-02; Outgoing call
	TC_PT_CC_BV_CI_05	Dialling pause indication in T-10; Outgoing call
	TC_PT_CC_BV_CI_06	Go to DTMF invocation in T-02; defined tone length; Outgoing call
	TC_PT_CC_BV_CI_07	Go to DTMF invocation in T-10; defined tone length; Outgoing call
	TC_PT_CC_BV_CI_08	Go to DTMF invocation in T-02; infinite tone length; Outgoing call
	TC_PT_CC_BV_CI_09	Go to DTMF invocation in T-10; infinite tone length; Outgoing call
	TC_PT_CC_BV_CI_10	Outgoing normal call; T-02; {CC-INFO], sending <<Multi keypad>>, "0-9, star, hash mark"
	TC_PT_CC_BV_CI_11	Internal call
	TC_PT_CC_BV_CI_12	T-10; {CC-INFO}, <<Multi display>> standard characters handling
	TC_PT_CC_BV_CI_13	T-10; {CC-INFO}, <<Multi display>> control characters handling
	TC_PT_CC_BV_CI_14	T-10; invocation of "Register recall"; {CC-INFO}, <<Multi keypad>>
PT/CC/BV/CR/	TC_PT_CC_BV_CR_01	Outgoing normal call; T-02; FT initiated normal release
	TC_PT_CC_BV_CR_02	Outgoing normal call; T-03; FT initiated normal release
	TC_PT_CC_BV_CR_03	Outgoing normal call; T-04; FT initiated normal release
	TC_PT_CC_BV_CR_04	Incoming call; T-08; FT initiated normal release
	TC_PT_CC_BV_CR_05	T-10; FT initiated normal release
	TC_PT_CC_BV_CR_06	T-10; IUT initiated normal release
	TC_PT_CC_BV_CR_07	T-01; FT initiated abnormal release
	TC_PT_CC_BV_CR_08	T-02; FT initiated abnormal release
	TC_PT_CC_BV_CR_09	T-10; FT initiated abnormal release
	TC_PT_CC_BV_CR_10	T-10; FT initiated partial release
	TC_PT_CC_BV_CR_11	T-10; IUT initiated partial release
PT/CC/BV/RS/	TC_PT_CC_BV_RS_01	T-00; Incoming call; {CC-SETUP} with <<Calling party number>>; CLIP handling

(continued)

Table 2 (continued)

Test Case Index		
PT/CC/BO/	TC_PT_CC_BO_01	T-038; unexpected message {CC-CALL-PROC}; ignore
	TC_PT_CC_BO_02	T-19; receipt of {CC-RELEASE}; release collision; clear the call
PT/CC/BI/	TC_PT_CC_BI_01	T-00; {CC-SETUP} mandatory I.E. missing; answer upon with {CC-RELEASE-COM]
	TC_PT_CC_BI_02	T-00; {CC-SETUP} wrong mandatory I.E.; answer upon with {CC-RELEASE-COM]
	TC_PT_CC_BI_03	T-00; {CC-SETUP}-like message, non {CC-SETUP} unrecognized message type; ignore
	~~TC_PT_CC_BI_04~~	~~T-00; to short message to contain the complete <<Message type>>; ignore~~
PT/CC/TI/	TC_PT_CC_TI_01	T-19; timer P-<CC.02> expiry (-10% margin)(~~± 5% margin~~); IUT sends {CC-RELEASE-COM}
	TC_PT_CC_TI_02	Outgoing call; T-01; timer P-<CC.03> expiry (-10% margin(~~± 5% margin~~); IUT sends {CC-RELEASE-COM}
	TC_PT_CC_TI_03	T-01; restarts P-<CC.03> upon {CC-NOTIFY}
	TC_PT_CC_TI_04	Outgoing call; T-08; timer P-<CC.05> expiry (-10% margin(~~± 5% margin~~); IUT sends {CC-RELEASE}
PT/MM/BV/ID/	TC_PT_MM_BV_ID_01	Identity request; IPUI type requested; active IPUI returned
	TC_PT_MM_BV_ID_02	Identity request; unavailable id. type requested; no identity in the reply
	TC_PT_MM_BV_ID_08	Identity request; PARK requested; active PARK returned
PT/MM/BV/AU/	TC_PT_MM_BV_AU_01	Authentication of PT; IUT(PT) has no stored ZAP value and service class info
	TC_PT_MM_BV_AU_02	Authentication of PT; unacceptable algorithm requested; reject
	TC_PT_MM_BV_AU_03	Authentication of PT; IUT(PT) has stored ZAP value; IUT includes ZAP value in the replay
	TC_PT_MM_BV_AU_04	Authentication of PT; ZAP increment handling
	TC_PT_MM_BV_AU_05	Authentication of PT; ZAP increment handling; unsuccessful authentication of FT; ZAP is not incremented
	TC_PT_MM_BV_AU_06	Authentication of PT; storage of DCK handling
	TC_PT_MM_BV_AU_07	Authentication of user
	TC_PT_MM_BV_AU_08	Authentication of FT; IUT initiated
	TC_PT_MM_BV_AU_09	Authentication of PT; IUT(PT) has stored service class info; IUT includes service class info in the replay
PT/MM/BV/LO/	TC_PT_MM_BV_LO_01	Location registration after obtain access rights; a44 and a38=1 at locking; no TPUI assignment
	TC_PT_MM_BV_LO_02	Location registration after obtain access rights; a44 and a38=1 at locking; TPUI assignment
	TC_PT_MM_BV_LO_03	Location registration after obtain access rights; a44=1 and a38=0 at locking; IUT does not perform location registration
	TC_PT_MM_BV_LO_04	Location registration; no CC activities; location area changes; a38=1 at locking and at the beginning of the procedure; no TPUI assignment
	TC_PT_MM_BV_LO_05	No CC activities; power off; power on; Location registration request

(continued)

Table 2 (continued)

Test Case Index		
	TC_PT_MM_BV_LO_06	Location registration; unacceptable TPUI assignment; reject
	TC_PT_MM_BV_LO_07	Location registration; entering new location area; IUT deletes old TPUI~~.~~ - no TPUI in identity reply sent from IUT
	TC_PT_MM_BV_LO_08	Location update suggested by FT; Location registration initiated by IUT; a38=1 at locking and at the beginning of the procedure
	TC_PT_MM_BV_LO_09	Location update suggested by FT; Location registration initiated by IUT; a38=1 at locking, a38=0 at the beginning of the procedure
PT/MM/BV/AR/	TC_PT_MM_BV_AR_01	Obtain access rights; a44=1; both sides use AC
	TC_PT_MM_BV_AR_03	Obtain access rights; a44=0; IUT does not initiate obtain access rights procedure
	TC_PT_MM_BV_AR_05	Terminate access rights; FT initiated; IUT(PT) may authenticate FT
	TC_PT_MM_BV_AR_06	Terminate access rights; FT initiated; IUT(PT) authenticates FT; authentication fails; termination rejected
	TC_PT_MM_BV_AR_09	Obtain access rights; FT assigns ZAP field; IUT stores it
	TC_PT_MM_BV_AR_10	Obtain access rights; FT assigns service class; IUT stores it
PT/MM/BV/KA/	TC_PT_MM_BV_KA_01	Key allocation
	TC_PT_MM_BV_KA_02	Key allocation; <<Auth type>> unacceptable; reject
	TC_PT_MM_BV_KA_03	Key allocation; implicit authentication of FT fails; key is not allocated
PT/MM/BV/CH/	TC_PT_MM_BV_CH_01	Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-on"
	TC_PT_MM_BV_CH_02	Cipher switching; IUT(PT) initiated; "cipher-on" to "cipher-off"
	TC_PT_MM_BV_CH_03	Cipher switching; FT initiated; "cipher-off" to "cipher-on"
	TC_PT_MM_BV_CH_04	Cipher switching; FT initiated; "cipher-on" to "cipher-off"
	TC_PT_MM_BV_CH_05	Cipher switching; FT initiated; "cipher-off" to "cipher-on"; unacceptable algorithm or key; reject
	TC_PT_MM_BV_CH_08	Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on" fails; release of link
	TC_PT_MM_BV_CH_09	Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover
	TC_PT_MM_BV_CH_10	Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful intra-cell bearer handover
	TC_PT_MM_BV_CH_11	Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; "cipher-on" to "cipher-off" fails; release of link
	TC_PT_MM_BV_CH_12	Cipher switching; FT initiated; "cipher-off" to "cipher-on" fails; release of link
	TC_PT_MM_BV_CH_13	Cipher switching; FT initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover
	TC_PT_MM_BV_CH_14	Cipher switching; FT initiated; "cipher-off" to "cipher-on"; successful intra-cell bearer handover
	TC_PT_MM_BV_CH_15	Cipher switching; FT initiated; "cipher-off" to "cipher-on"; "cipher-on" to "cipher-off" fails; release of link

(continued)

Table 2 (continued)

Test Case Index		
PT/MM/BO/	TC_PT_MM_BO_01	Location registration request; receipt of {ACCESS-RIGHTS-ACCEPT}; unexpected, ignore
PT/MM/BI/	TC_PT_MM_BI_01	Unrecognized message type; ignore
	TC_PT_MM_BI_02	"Cipher off"; {CIPHER-REQUEST}, with invalid <<Cipher info>>; reject
	TC_PT_MM_BI_03	Authentication of PT; {AUTH-REQUEST} missing <<RAND>>; reject
	TC_PT_MM_BI_04	Obtain access rights; {ACCESS-RIGHTS-ACCEPT}, wrong <<Portable id>>; ignore
PT/MM/TI/	TC_PT_MM_TI_01	Key allocation; timer P-<MM_auth.1> expiry ~~(± 5% margin)~~ (+ 5% margin)
	~~TC_PT_MM_TI_02~~	~~Authentication of FT; timer P-<MM_auth.1> expiry (± 5% margin)~~
	TC_PT_MM_TI_03	Location registration; just before timer P-<MM_locate.1> expiry ~~(± 5% margin)~~ (- 10% margin)
	TC_PT_MM_TI_04	Obtain access rights; just before timer P-<MM_access.1> expiry ~~(± 5% margin)~~ (- 10% margin)
	TC_PT_MM_TI_05	Cipher switching; IUT(PT) initiated; timer P-<MM_cipher.2> expiry ~~(± 5% margin)~~ (- 10% margin)
PT/ME/BV/	TC_PT_ME_BV_01	Outgoing call; T-01; Authentication of IUT(PT) performed before answering the setup request
	~~TC_PT_ME_BV_02~~	~~Cipher switching IUT(PT) initiated; Locate update; location registration initiation after "cipher off"~~
	TC_PT_ME_BV_03	Obtain access rights; Interrupted by Authentication of user
	TC_PT_ME_BV_04	Obtain access rights; Interrupted by Authentication of IUT(PT)
	TC_PT_ME_BV_05	Outgoing call and authentication of IUT(PT) in parallel
~~Test Case Index~~		
	TC_PT_ME_BV_06	Outgoing call and cipher switching FT initiated in parallel
	TC_PT_ME_BV_07	Outgoing call; T-01; Cipher switching FT initiated performed before answering the setup request
	~~TC_PT_ME_BV_08~~	~~Outgoing call; T-01; Authentication of user performed before answering the setup request; {CC-NOTIFY} restart timer handling~~
	TC_PT_ME_BV_09	Cipher on; Store DCK; new DCK not used in the current ciphering
	TC_PT_ME_BV_10	T-10; a38=1; location area changes; location registration request during the call or in T-00
	TC_PT_ME_BV_11	Outgoing call; T-01; Terminate access rights FT initiated performed before answering the setup request
	TC_PT_ME_BV_12	T-10; link fails; IUT clears the call
	TC_PT_ME_BV_13	Obtain access rights interrupted by key allocation
PT/ME/BO/	TC_PT_ME_BO_01	Authentication of FT interrupted by {AUTH-REQUEST} from FT; ignore
PT/LC/BV/LE/	TC_PT_LC_BV_LE_01	Direct link establishment; IUT initiated
	TC_PT_LC_BV_LE_02	Indirect FT initiated link establishment

(continued)

Table 2 (concluded)

Test Case Index		
PT/LC/BV/LR/	TC_PT_LC_BV_LR_01	Link exists; MM entity ceases to use the link; no other entity uses the link; IUT maintains the link <LCE.02> time
	TC_PT_LC_BV_LR_02	Link exists; CC entity ceases to use the link; no other entity uses the link; normal release
	TC_PT_LC_BV_LR_03	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
PT/LC/BI/	TC_PT_LC_BI_01	Protocol discriminator value error - unsupported service; IUT ignores
	TC_PT_LC_BI_03	{IDENTITY-REQUEST} with illegal transaction id.; ignore
	~~TC_PT_LC_BI_04~~	~~Obtain access rights; {ACCESS-RIGHTS-ACCEPT} with transaction id. flag '0'; ignore~~
~~PT/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] du to difficulties of qualifying the IUT behaviour)~~
PT/LC/TI/	TC_PT_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)~~
Detailed Comments: 1. The PT is the IUT.		

Subclause 4.2

Modify subclause 4.2 as follows:

This subclause includes a list of the test groups and the abstract test cases relevant for GAP PTS - DLC layer 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 2

Test Case Index		
Test Group Reference	Test Case Id	Description
DLC/C_Plane/ClassA/CA/	TC_A_CA_000	re-transmission of the link establishment I-Frame request N250 times
	TC_A_CA_001	link establishment request; receipt of a valid RR frame; enters established state
	TC_A_CA_005	I-Frame acknowledgement within timer <DL-04>
	TC_A_CA_006	re-transmission of an I-Frame N250 times
DLC/C_Plane/ClassA/BV/	TC_A_BV_002	I-Frame acknowledgement; accepting~~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_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
	~~TC_A_BV_009~~	~~connection handover; Timer <DL.05> handling~~
	~~TC_A_BV_010~~	~~connection handover; Timer <DL.06> and constant (counter) N251 handling~~
DLC/C_Plane/ClassA/BI/	TC_A_BI_000	Class A establishment pending state; discarding RR Class B response frame with NLF bit set to '1'; re-transmitting the establishment request
	TC_A_BI_001	establishment pending state; discarding RR response frame with NLF bit set to '1' and invalid N(R); re-transmitting the establishment request
	TC_A_BI_002	Class A re-establishment pending state; discarding RR Class B response frame with NLF bit set to '1'; re-transmits the re-establishment request
	TC_A_BI_003	re-establishment pending state; discarding RR response frame, NLF bit set to '1', invalid N(R); re-transmitting the re-establishment request
	TC_A_BI_004	Class A established; information transfer phase; discarding of RR Class B response frame, NLF='0'; 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; re-transmission the unacknowledged I-Frame with updated N(R)
	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)

(continued)

Table 4 (concluded)

Test Case Index		
Test Group Reference	Test Case Id	Description
	TC_A_BI_008	receipt of an I-Frame with invalid N(S) and invalid N(R); RR response frame transmission with expected N(S); unacknowledged I-Frame re-transmission
	TC_A_BI_009	timer re transmission phase; discarding RR Class B response frame, NLF= '0'; re-transmits 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)
	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/ClassA/BO/	TC_A_BO_000	establishment pending state; discarding a received I-Frame, NLF='0'; re-transmits the establishment request
	TC_A_BO_001	establishment pending state; discarding a RR response frame with NLF='0'; re-transmits the establishment request
	TC_A_BO_002	re-establishment pending state; discarding a received I-Frame, NLF='0'; re-transmits the establishment request
	TC_A_BO_003	re-establishment pending state; discarding a RR response frame with NLF='0'; re-transmits the establishment request
DLC/C_Plane/Lb/CA/	TC_L_CA_000	receive a short broadcast frame (3 octets)
DLC/U_Plane/Class0/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 PT 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 PT layer derived from ETS 300 497-2 [19].

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

Subclause 4.3.1

Delete the lines containing "PT/BH/BV" and "PT/DT/BV", as follows:

PT/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 PROFILE ICS/PROFILE IXIT
~~PT/BH/BV/~~	~~To tests the behaviour of the IUT in relation to syntactically and contextual correct behaviour of the test system~~
PT/BR/	Verify the correct implementation of connection oriented bearer release procedures
PT/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 PROFILE ICS/PROFILE IXIT
PT/DT/	Verify the correct implementation of connection oriented data transfer procedures
PT/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
~~PT/DT/BV/~~	~~To tests the behaviour of the IUT in relation to syntactically and contextual correct behaviour of the test system~~

Subclause 4.3.2

Replace table 6 with the following table 6:

Table 6

Test Case Index		
Test Group Reference	Test Case Id	Description
~~PT/DB/BV/~~	~~TC_PT_DB_BV_00~~	~~Active_unlocked; receipt of QT and NT messages; Idle_locked entering~~
PT/DB/BV/	TC_PT_DB_BV_01	Idle_locked; receipt of QT extended RF carrier information; bearer establishment
	~~TC_PT_DB_BV_02~~	~~Active_unlocked; receipt of QT SARI list content; enter Idle_locked~~
PT/PG/CA/	TC_PT_PG_CA_00	Idle_locked; paging; short page message reception
	TC_PT_PG_CA_01	Idle_locked; zero page message reception
~~PT/PG/BV/~~	~~TC_PT_PG_BV_00~~	~~Idle_locked; paging Extended flag reception~~
PT/PG/BV/	TC_PT_PG_BV_02	Idle_locked; receipt of PT blind full slot information; do not setup bearer on blind slot
	TC_PT_PG_BV_03	Idle_locked; receipt of PT zero length messages indicating "other bearer", "dummy or C/L bearer position"; keep being locked
PT/BS/CA/	TC_PT_BS_CA_00	Idle_locked; PT initiated single bearer setup; no WAIT messages
	TC_PT_BS_CA_01	Idle_locked; PT initiated single bearer setup; with WAIT messages
PT/BS/BV/	TC_PT_BS_BV_00	Active_locked; duplex bearer; T201 expiry; bearer release
PT/BH/CA/	TC_PT_BH_CA_00	Active_locked; PT initiated intracell bearer handover using basic setup
	TC_PT_BH_CA_01	Active_locked; PT initiated intercell bearer handover using basic setup
~~PT/BH/BV/~~	~~TC_PT_BH_BV_00~~	~~Active_locked; encryption enabled; PT initiated intracell bearer handover~~
	~~TC_PT_BH_BV_01~~	~~Active_locked; encryption enabled; PT initiated intercell bearer handover~~
PT/BR/CA/	TC_PT_BR_CA_00	Active_locked; unacknowledged release; FT sends release message
PT/DT/CA/	~~TC_PT_DT_CA_01~~ TC_PT_DT_CA_00	Active_locked; CS segment re-transmission till acknowledgement in the same ARQ window
	~~TC_PT_DT_CA_02~~ TC_PT_DT_CA_01	Active_locked; no transmission of new CS segment before acknowledgement
	~~TC_PT_DT_CA_03~~ TC_PT_DT_CA_02	Active_locked; numbering of the CS segments
	~~TC_PT_DT_CA_04~~	~~Active_locked; basic connection; switch on encryption mode~~

(continued)

Table 6 (concluded)

Test Case Index		
Test Group Reference	Test Case Id	Description
~~PT/LM/CA/~~	~~TC_PT_DT_CA_05~~	~~Active_locked; basic connection; switch off encryption mode~~
~~PT/DT/BV/~~	~~TC_PT_DT_BV_00~~	~~Active_locked; basic connection; switch on encryption mode failure; connection release~~
	~~TC_PT_DT_BV_01~~	~~Active_locked; basic connection; switch off encryption mode failure; connection release~~
PT/DT/BI/	~~TC_PT_DT_BI_01~~ TC_PT_DT_BI_00	Active_locked; IN_minimum_delay data, A-field R-CRC error handling; respond Q2=0
PT/LM/CA/	TC_PT_LM_CA_00	Idle_locked; N200 management
	TC_PT_LM_CA_01	Idle_locked; T200 management
	TC_PT_LM_CA_02	Idle_locked; T207 management
	TC_PT_LM_CA_03	Idle_locked; T208 management
	TC_PT_LM_CA_04	Active_locked; T202 and N201 management; bearer handover on one particular bearer
Detailed Comments: 1. The PT is the IUT.		

Clause B.6

Modify the first paragraph of clause B.6 as follows:

The following table lists ~~the untestable test cases (if any).~~ all the Test Cases (TCs) relevant to GAP and required by this ETS. The abbreviations used in the verdict column stand for Pass (P), Fail (F) and Inconclusive (I).

Subclause B.6.1

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

B.6.1 NWK layer

TC Name	Selected [Yes/No]	Run [Yes/No]	Verdict [P/F/I]	Observation
TC_PT_CC_BV_OC_01				
TC_PT_CC_BV_OC_02				
TC_PT_CC_BV_OC_03				
TC_PT_CC_BV_OC_04				
TC_PT_CC_BV_IC_01				
TC_PT_CC_BV_IC_02				
TC_PT_CC_BV_CI_01				
TC_PT_CC_BV_CI_02				
TC_PT_CC_BV_CI_03				
TC_PT_CC_BV_CI_04				
TC_PT_CC_BV_CI_05				
TC_PT_CC_BV_CI_06				
TC_PT_CC_BV_CI_07				
TC_PT_CC_BV_CI_08				
TC_PT_CC_BV_CI_09				
TC_PT_CC_BV_CI_10				
TC_PT_CC_BV_CI_11				
TC_PT_CC_BV_CI_12				
TC_PT_CC_BV_CI_13				
TC_PT_CC_BV_CI_14				
TC_PT_CC_BV_CR_01				
TC_PT_CC_BV_CR_02				
TC_PT_CC_BV_CR_03				
TC_PT_CC_BV_CR_04				
TC_PT_CC_BV_CR_05				
TC_PT_CC_BV_CR_06				
TC_PT_CC_BV_CR_07				
TC_PT_CC_BV_CR_08				
TC_PT_CC_BV_CR_09				
TC_PT_CC_BV_CR_10				
TC_PT_CC_BV_CR_11				
TC_PT_CC_BV_RS_01				
TC_PT_CC_BO_01				
TC_PT_CC_BO_02				
TC_PT_CC_BI_01				
TC_PT_CC_BI_02				
TC_PT_CC_BI_03				
~~TC_PT_CC_BI_04~~				
TC_PT_CC_TI_01				
TC_PT_CC_TI_02				
TC_PT_CC_TI_03				

(continued)

TC Name	Selected [Yes/No]	Run [Yes/No]	Verdict [P/F/I]	Observation
TC_PT_CC_TI_04				
TC_PT_MM_BV_ID_01				
TC_PT_MM_BV_ID_02				
TC_PT_MM_BV_ID_08				
TC_PT_MM_BV_AU_01				
TC_PT_MM_BV_AU_02				
TC_PT_MM_BV_AU_03				
TC_PT_MM_BV_AU_04				
TC_PT_MM_BV_AU_05				
TC_PT_MM_BV_AU_06				
TC_PT_MM_BV_AU_07				
TC_PT_MM_BV_AU_08				
TC_PT_MM_BV_AU_09				
TC_PT_MM_BV_LO_01				
TC_PT_MM_BV_LO_02				
TC_PT_MM_BV_LO_03				
TC_PT_MM_BV_LO_04				
TC_PT_MM_BV_LO_05				
TC_PT_MM_BV_LO_06				
TC_PT_MM_BV_LO_07				
TC_PT_MM_BV_LO_08				
TC_PT_MM_BV_LO_09				
TC_PT_MM_BV_AR_01				
TC_PT_MM_BV_AR_03				
TC_PT_MM_BV_AR_05				
TC_PT_MM_BV_AR_06				
TC_PT_MM_BV_AR_09				
TC_PT_MM_BV_AR_10				
TC_PT_MM_BV_KA_01				
TC_PT_MM_BV_KA_02				
TC_PT_MM_BV_KA_03				
TC_PT_MM_BV_CH_01				
TC_PT_MM_BV_CH_02				
TC_PT_MM_BV_CH_03				
TC_PT_MM_BV_CH_04				
TC_PT_MM_BV_CH_05				
TC_PT_MM_BV_CH_08				
TC_PT_MM_BV_CH_09				
TC_PT_MM_BV_CH_10				
TC_PT_MM_BV_CH_11				
TC_PT_MM_BV_CH_12				
TC_PT_MM_BV_CH_13				
TC_PT_MM_BV_CH_14				
TC_PT_MM_BV_CH_15				
TC_PT_MM_BO_01				
TC_PT_MM_BI_01				
TC_PT_MM_BI_02				
TC_PT_MM_BI_03				
TC_PT_MM_BI_04				
TC_PT_MM_TI_01				
~~TC_PT_MM_TI_02~~				
TC_PT_MM_TI_03				

(continued)

(concluded)

TC Name	Selected [Yes/No]	Run [Yes/No]	Verdict [P/F/I]	Observation
TC_PT_MM_TI_04				
TC_PT_MM_TI_05				
TC_PT_ME_BV_01				
~~TC_PT_ME_BV_02~~				
TC_PT_ME_BV_03				
TC_PT_ME_BV_04				
TC_PT_ME_BV_05				
TC_PT_ME_BV_06				
TC_PT_ME_BV_07				
~~TC_PT_ME_BV_08~~				
TC_PT_ME_BV_09				
TC_PT_ME_BV_10				
TC_PT_ME_BV_11				
TC_PT_ME_BV_12				
TC_PT_ME_BV_13				
TC_PT_ME_BO_01				
TC_PT_LC_BV_LE_01				
TC_PT_LC_BV_LE_02				
TC_PT_LC_BV_LR_01				
TC_PT_LC_BV_LR_02				
TC_PT_LC_BV_LR_03				
TC_PT_LC_BI_01				
TC_PT_LC_BI_03				
~~TC_PT_LC_BI_04~~				
~~TC_FT_LC_TI_01~~				
TC_PT_LC_TI_02				

Subclause B.6.2

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

B.6.2 DLC layer

TC Name	Selected [Yes/No]	Run [Yes/No]	Verdict [P/F/I]	Observation
TC_A_CA_000				
TC_A_CA_001				
TC_A_CA_005				
TC_A_CA_006				
TC_A_BV_002				
TC_A_BV_003				
TC_A_BV_005				
TC_A_BV_006				
TC_A_BV_007				
TC_A_BV_008				
~~TC_A_BV_009~~				
~~TC_A_BV_010~~				
TC_A_BI_000				
TC_A_BI_001				
TC_A_BI_002				
TC_A_BI_003				
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_A_BO_000				
TC_A_BO_001				
TC_A_BO_002				
TC_A_BO_003				
TC_L_CA_000				
TC_0_CA_000				
TC_0_CA_001				

Subclause B.6.3

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

B.6.3 MAC layer

TC Name	Selected [Yes/No]	Run [Yes/No]	Verdict [P/F/I]	Observation
~~TC_PT_DB_BV_00~~				
TC_PT_DB_BV_01				
~~TC_PT_DB_BV_02~~				
TC_PT_PG_CA_00				
TC_PT_PG_CA_01				
~~TC_PT_PG_BV_00~~				
TC_PT_PG_BV_02				
TC_PT_PG_BV_03				
TC_PT_BS_CA_00				
TC_PT_BS_CA_01				
TC_PT_BS_BV_00				
TC_PT_BH_CA_00				
TC_PT_BH_CA_01				
~~TC_PT_BH_BV_00~~				
~~TC_PT_BH_BV_01~~				
TC_PT_BR_CA_00				
TC_PT_DT_CA_00~~1~~				
TC_PT_DT_CA_01~~2~~				
TC_PT_DT_CA_02~~3~~				
~~TC_PT_DT_CA_04~~				
~~TC_PT_DT_CA_05~~				
~~TC_PT_DT_BV_00~~				
~~TC_PT_DT_BV_01~~				
TC_PT_DT_BI_00~~1~~				
TC_PT_LM_CA_00				
TC_PT_LM_CA_01				
TC_PT_LM_CA_02				
TC_PT_LM_CA_03				
TC_PT_LM_CA_04				

History

Document history			
August 1996	First Edition		
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December 1997	Vote	V 9805:	1997-12-02 to 1998-01-30