

# SLOVENSKI STANDARD DSIST ETS 300 494-2:1999/A1:1999

8][]HUbY']nVc`'ýUbY'VfYnj fj] bY'HY`Y\_ca i b]\_UW]'Y'f897HL'!'DfcZ]`[YbYf] bY[UXcghcdUfl, 5DL'!'&"XY.'CX'dfcZ]`UcXj]gbU'dfYg\_i ýUbU'gdYW]Z]\_UW]'UfDGHGL'!dfYbcgbU'fUX]'g\_U'nU\_`1 ]HYj

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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)

Ta slovenski standard je istoveten z: ETS 300 494-2/A1 E1.% - , !\$&

ICS:

33.070.30 Öði ãæði} ^Áãi à[ |bzæði ^ Digital Enhanced Cordless

àl^: çlçã } ^Ác^|^\[{ } ã æ&ão Telecommunications (DECT)

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# AMENDMENT

ETS 300 494-2

**A1** 

February 1998

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This amendment A1 modifies the European Telecommunication Standard ETS 300 494-2 (1996)

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 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).

Transposition dates				
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#### **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

		st 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>&gt; in T-07</signal>		
	TC_PT_CC_BV_IC_02	Incoming call; T-01, T-06, T-07, T-08, T-10; < <signal>&gt; in {CC-SETUP}</signal>		
PT/CC/BV/CI/	TC_PT_CC_BV_CI_01	Alerting the user; Incoming call; < <signal>&gt; in {CC-SETUP}</signal>		
	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 < <mult keypad="">&gt;, "0-9, star, hash mark"</mult>		
	TC_PT_CC_BV_CI_11	Internal call		
	TC_PT_CC_BV_CI_12	T-10; {CC-INFO}, < <multi display="">&gt; standard characters handling</multi>		
	TC_PT_CC_BV_CI_13	T-10; {CC-INFO}, < <multi display="">&gt; control characters handling</multi>		
	TC_PT_CC_BV_CI_14	T-10; invocation of "Register recall"; {CC-INFO}, < <multi keypad="">&gt;</multi>		
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 number="" party="">&gt;; CLIP handling</calling>		

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## Table 2 (continued)

		st 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; clea 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 upor 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="">&gt;; ignore</message>
PT/CC/TI/	TC_PT_CC_TI_01	T-19; timer P- <cc.02> expiry (-10% margin)(± 5% margin); IUT sends {CC-RELEASE-COM}</cc.02>
	TC_PT_CC_TI_02	Outgoing call; T-01; timer P- <cc.03> expiry (-10% margin(± 5% margin); IUT sends {CC-RELEASE-COM</cc.03>
	TC_PT_CC_TI_03	T-01; restarts P- <cc.03> upon {CC-NOTIFY}</cc.03>
	TC_PT_CC_TI_04	Outgoing call; T-08; timer P- <cc.05> expiry (-10% margin(± 5% margin); IUT sends {CC-RELEASE}</cc.05>
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

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## Table 2 (continued)

reject  TC_PT_MM_BV_LO_07  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 and at the beginning of the procedure  PT/MM/BV/AR/  TC_PT_MM_BV_AR_01  Location update suggested by FT; Location registration initiated by IUT; a38=1 at locking and at the beginning of the procedure  Location update suggested by FT; Location registration initiated by IUT; a38=1 at locking and at the beginning of the procedure  DEPT/MM/BV/AR/  TC_PT_MM_BV_AR_01  TC_PT_MM_BV_AR_03  Dotain access rights; a44=1; both sides use AC  Obtain access rights; procedure  TC_PT_MM_BV_AR_05  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_07  TC_PT_MM_BV_AR_09  Obtain access rights; FT initiated; IUT(PT) authenticates FT; authentication falls; termination rejected  TC_PT_MM_BV_AR_09  Obtain access rights; FT assigns ZAP field; IUT stores it to the procedure of the procedu			st Case Index
TC_PT_MM_BV_LO_07    Continued by IUT; asset at locking, asset ass		TC_PT_MM_BV_LO_06	Location registration; unacceptable TPUI assignment;
deletes old TPUII - 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  DC_PT_MM_BV_AR_01  TC_PT_MM_BV_AR_03  Obtain access rights; a44=1; both sides use AC  TC_PT_MM_BV_AR_05  TC_PT_MM_BV_AR_05  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_09  TC_PT_MM_BV_AR_09  Obtain access rights; FT initiated; IUT(PT) authenticates FT; authenticated in fails; termination rejected  Obtain access rights; FT assigns ZAP field; IUT stores it looking a sense right in the stores it looking a sense right in the sense right; FT assigns service class; IUT stores it looking a sense right in the sense right; FT assigns service class; IUT stores it looking a sense right in the sense right; FT assigns service class; IUT stores it looking a sense right in the sense right; FT assigns service class; IUT stores it looking a sense right in the sense right; FT assigns service class; IUT stores it looking a sense right in the sense right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores it looking right; FT assigns service class; IUT stores right; FT assigns service class; IUT stores rit looking right; FT assigns service class; IUT stores right; FT init			
TC_PT_MM_BV_LO_08  TC_PT_MM_BV_LO_08  TC_PT_MM_BV_LO_09  TC_PT_MM_BV_LO_01  TC_PT_MM_BV_LO_02  TC_PT_MM_BV_LO_03  TC_PT_MM_BV_L		TC_PT_MM_BV_LO_07	
TC_PT_MM_BV_LO_08  Location update suggested by FT; Location registration initiated by IUT; a33g=1 at locking, a38=0 at the beginning of the procedure  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  Dotain access rights; a44=1; both sides use AC  Obtain access rights; procedure  TC_PT_MM_BV_AR_03  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_07  TC_PT_MM_BV_AR_09  Obtain access rights; procedure  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_07  TC_PT_MM_BV_AR_09  Obtain access rights; FT initiated; IUT(PT) may authenticate FT; authenticate FT; authentication falls; termination rejected  TC_PT_MM_BV_AR_09  Obtain access rights; FT assigns ZAP field; IUT stores it  TC_PT_MM_BV_AR_00  TC_PT_MM_BV_AR_10  Obtain access rights; FT assigns zervice class; IUT stores it  TC_PT_MM_BV_AR_00  Obtain access rights; FT assigns service class; IUT stores it  TC_PT_MM_BV_AR_00  Obtain access rights; FT assigns zervice class; IUT stores it  TC_PT_MM_BV_AR_00  Obtain access rights; FT assigns zervice class; IUT stores it  TC_PT_MM_BV_AR_00  Obtain access rights; FT assigns zervice class; IUT stores it  TC_PT_MM_BV_AR_00  Obtain access rights; FT assigns zervice class; IUT stores it  TC_PT_MM_BV_AR_00  Obtain access rights; FT assigns zervice class; IUT stores it authentication of FT fails; key is not allocated  TC_PT_MM_BV_KA_00  Key allocation; <a "cipher-off"="" "cipher-off<="" (pt)="" cipher="" cipher-off"="" ft="" href="https://doi.org/10.1016/j.nl/10.10&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;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  TC_PT_MM_BV_AR_05  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_07  TC_PT_MM_BV_AR_09  Obtain access rights; FT initiated; IUT(PT) authenticates FT; authentication falls; termination rejected  TC_PT_MM_BV_AR_09  Obtain access rights; FT assigns ZAP field; IUT stores it  TC_PT_MM_BV_AR_00  Obtain access rights; FT assigns service class; IUT stores it  TC_PT_MM_BV_AR_01  Obtain access rights; FT assigns service class; IUT stores it  TC_PT_MM_BV_KA_01  TC_PT_MM_BV_KA_02  Key allocation; &lt;Auth type&gt;&gt; unacceptable; reject  TC_PT_MM_BV_KA_02  Key allocation; implicit authentication of FT falls; key is not allocated  TC_PT_MM_BV_CH_01  TC_PT_MM_BV_CH_01  Cipher switching; IUT(PT) initiated; " initiated;="" iut="" switching;="" tc_pt_mm_bv_ch_03="" tc_pt_mm_bv_ch_05="" tc_pt_mm_bv_ch_09="" td="" to=""><td></td><td></td><td></td></a>			
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  TC_PT_MM_BV_AR_03  TC_PT_MM_BV_AR_03  TC_PT_MM_BV_AR_05  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_07  TC_PT_MM_BV_AR_09  TC_PT_MM_BV_AR_09  TC_PT_MM_BV_AR_09  TC_PT_MM_BV_AR_01  TC_PT_MM_BV_CR_01  TC_PT_MM_BV_CR_01  TC_PT_MM_BV_CR_01  TC_PT_MM_BV_CR_01  TC_PT_MM_BV_CR_01  TC_PT_MM_BV_CR_01  TC_PT_MM_BV_CR_01  TC_PT_MM_BV_CR_01  TC_PT_MM_BV_CR_02  Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-off" to "cipher-off"  TC_PT_MM_BV_CR_03  TC_PT_MM_BV_CR_04  TC_PT_MM_BV_CR_05  TC_PT_MM_BV_CR_06  TC_PT_MM_BV_CR_07  TC_PT_MM_BV_CR_07  TC_PT_MM_BV_CR_08  TC_PT_MM_BV_CR_09  TC_PT_MM_BV_CR_09  TC_PT_MM_BV_CR_09  TC_PT_MM_BV_CR_09  TC_PT_MM_BV_CR_09  TC_PT_MM_BV_CR_09  TC_PT_MM_BV_CR_09  Cipher switching; FT initiated; "cipher-off" to		TC_PT_MM_BV_LO_08	
TC_PT_MM_BV_LO_09    Contain update suggested by FT; Location registration initiated by IUT; a38=1 at locking, a38=0 at the beginning of the procedure   TC_PT_MM_BV_AR_01			
initiated by IUT; a38=1 at locking, a38=0 at the beginning of the procedure  PT/MM/BV/AR/ TC_PT_MM_BV_AR_03 Obtain access rights; a44=0; IUT does not initiate 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) authenticate FT  TC_PT_MM_BV_AR_09 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; < <auth type="">&gt; unacceptable; reject  Key allocation; implicit authentication of FT fails; key is not allocated  TC_PT_MM_BV_CH_01 Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-on"  TC_PT_MM_BV_CH_02 Cipher switching; FT initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_04 Cipher switching; FT initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_05 Cipher switching; FT initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_08 Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_08 Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_08 Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_09 Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-off" to "cipher-on"; successful inter-cell bearer handover Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover Cipher switching; FT initiated; "cipher-off" to "cipher-on" fails; release of link  TC_PT_MM_BV_CH_13 Cipher-on"; cipher-off to "cipher-on" to "cipher-off" to "cipher-on" fails; release of link  TC_PT_MM_BV_CH_14 Cipher-on" to "cipher-off" to "cipher-on" to "cipher-off" to "cipher-on" cipher-on" to "cipher-off" to "cipher-on" cipher-on" to "cipher-off" to "cipher-on" ci</auth>			
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=1; both sides use AC  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) authenticate FT  TC_PT_MM_BV_AR_09 Obtain 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_01 Obtain access rights; FT assigns Service class; IUT stores it  TC_PT_MM_BV_AR_01 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; c<-Auth type>> unacceptable; reject  Key allocation; implicit authentication of FT fails; key is not allocated  Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-on"  TC_PT_MM_BV_CH_02 Cipher switching; FT initiated; "cipher-on" to "cipher-off"  TC_PT_MM_BV_CH_03 Cipher switching; FT initiated; "cipher-on" to "cipher-on" to "cipher-off" to "cipher-on" unacceptable algorithm or key; reject  TC_PT_MM_BV_CH_05 Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful intra-cell bearer handover  TC_PT_MM_BV_CH_09 Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful intra-cell bearer handover  TC_PT_MM_BV_CH_11 Cipher-on"; successful intra-cell bearer handover  TC_PT_MM_BV_CH_12 Cipher switching; FT initiated; "cipher-off" to "cipher-on"; "cipher-on"; "cipher-on" to "cipher-off" to "cipher-on"; successful intra-cell bearer handover  TC_PT_MM_BV_CH_11 Cipher-switching; FT initiated; "cipher-off" to "cipher-on" to		TC_PT_MM_BV_LO_09	
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=1; luT does not initiate obtain access rights; procedure  TC_PT_MM_BV_AR_05 Terminate access rights; FT initiated; luT(PT) authenticates FT; authentication fails; termination rejected  TC_PT_MM_BV_AR_09 Obtain access rights; FT assigns ZAP field; luT stores it total access rights; FT assigns service class; luT stores it total access rights; FT assigns service class; luT stores it Key allocation; C_PT_MM_BV_KA_01 Key allocation; c <auth type="">&gt; unacceptable; reject (key allocation; implicit authentication of FT fails; key is not allocated  PT/MM/BV/CH/ TC_PT_MM_BV_CH_01 Cipher switching; luT(PT) initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_03 Cipher switching; FT initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_04 Cipher switching; FT initiated; "cipher-off" to "cipher-on" to "cipher-off" to "cipher-on" tails; release of link  TC_PT_MM_BV_CH_04 Cipher switching; luT (PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover TC_PT_MM_BV_CH_13 Cipher-on"; successful inter-cell bearer handover TC_PT_MM_BV_CH_14 Cipher-on"; cipher-on" to "cipher-off" to "cipher-on" to "cipher-off" fails; release of link  T</auth>			
TC_PT_MM_BV_AR_05  TC_PT_MM_BV_AR_05  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_09  Obtain access rights; FT initiated; IUT(PT) may authenticate FT authenticates FT; authentication fails; termination rejected  Obtain access rights; FT assigns ZAP field; IUT stores it  TC_PT_MM_BV_AR_09  Obtain access rights; FT assigns SAP field; IUT stores it  TC_PT_MM_BV_AR_10  Obtain access rights; FT assigns zAP field; IUT stores it  TC_PT_MM_BV_AR_01  Key allocation  TC_PT_MM_BV_KA_01  Key allocation; < <auth type="">&gt; unacceptable; reject  Key allocation; implicit authentication of FT fails; key is not allocated  PT/MM/BV/CH/  TC_PT_MM_BV_CH_01  TC_PT_MM_BV_CH_02  Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_03  Cipher switching; FT initiated; "cipher-off" to "ciph</auth>			
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) authenticate FT; authentication falls; 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; < <auth type="">&gt; unacceptable; reject Key allocation; implicit authentication of FT fails; key is not allocated  TC_PT_MM_BV_CH_01 Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-on"  TC_PT_MM_BV_CH_02 Cipher switching; FT initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_03 Cipher switching; FT initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_04 Cipher switching; IUT(PT) initiated; "cipher-off" 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"; successful inter-cell bearer handover Cipher-on"; successful inter-cell bearer handover TC_PT_MM_BV_CH_12 Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover Cipher-on"; successful inter-cell bearer handover TC_PT_MM_BV_CH_12 Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover Cipher-on"; successful inter-cell bearer handover Cipher-on"; cipher-on" to "cipher-off" to "cipher-on" alis; release of link TC_PT_MM_BV_CH_14 Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover Cipher switching; FT initiated; "cipher-off" to "cipher-on" alis; release of link TC_PT_MM_BV_CH_14 Cipher switching; FT initiated; "cipher-off" to "cipher-on" cipher-off" to "cipher-on" or cipher-off" to "c</auth>	PT/MM/BV/AR/		·
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) authenticate FT; authentication fails; termination rejected  Obtain access rights; FT assigns ZAP field; IUT stores it  TC_PT_MM_BV_AR_00  Obtain access rights; FT assigns service class; IUT stores it  PT/MM/BV/KA/  TC_PT_MM_BV_KA_01  Key allocation; <-(Auth type>> unacceptable; reject  Key allocation; implicit authentication of FT fails; key is not allocated  TC_PT_MM_BV_KA_03  Key allocation; implicit authentication of FT fails; key is not allocated  Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-on"  TC_PT_MM_BV_CH_01  Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_03  Cipher switching; FT initiated; "cipher-off" to "c		TC_PT_MM_BV_AR_03	
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 Key allocation; < <auth type="">&gt; unacceptable; reject Key allocation; implicit authentication of FT fails; key is not allocated Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-on" TC_PT_MM_BV_CH_01 Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_03 Cipher switching; FT initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_04 Cipher switching; FT initiated; "cipher-off" to "cipher-off" to</auth>			
TC_PT_MM_BV_AR_06  TC_PT_MM_BV_AR_09  TC_PT_MM_BV_AR_09  TC_PT_MM_BV_AR_10  Obtain access rights; FT assigns ZAP field; IUT stores it TC_PT_MM_BV_KA_01  EVALUATE: TC_PT_MM_BV_KA_02  EVALUATE: TC_PT_MM_BV_KA_03  EVALUATE: TC_PT_MM_BV_KA_03  EVALUATE: TC_PT_MM_BV_KA_03  EVALUATE: TC_PT_MM_BV_KA_03  EVALUATE: TC_PT_MM_BV_KA_03  EVALUATE: TC_PT_MM_BV_CH_01  EVALUATE: TC_PT_MM_BV_CH_01  EVALUATE: TC_PT_MM_BV_CH_01  EVALUATE: TC_PT_MM_BV_CH_02  EVALUATE: TC_PT_MM_BV_CH_03  EVALUATE: TC_PT_MM_BV_CH_03  EVALUATE: TC_PT_MM_BV_CH_04  EVALUATE: TC_PT_MM_BV_CH_05  EVALUATE: TC_PT_MM_BV_CH_05  EVALUATE: TC_PT_MM_BV_CH_05  EVALUATE: TC_PT_MM_BV_CH_06  EVALUATE: TC_PT_MM_BV_CH_07  EVALUATE: TC_PT_MM_BV_CH_08  EVALUATE: TVALUATE: TV		TC_PT_MM_BV_AR_05	
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="">&gt; unacceptable; reject 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-off"  TC_PT_MM_BV_CH_02 Cipher switching; FT initiated; "cipher-off" to "cipher-off" TC_PT_MM_BV_CH_03 Cipher switching; FT initiated; "cipher-off" to "</auth>			
rejected  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="">&gt; unacceptable; reject  Key allocation; implicit authentication of FT fails; key is not allocated  Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-on"  TC_PT_MM_BV_CH_01  Cipher switching; IUT(PT) initiated; "cipher-on" to "cipher-off"  TC_PT_MM_BV_CH_02  Cipher switching; FT initiated; "cipher-off" to "cipher-of</auth>		TC_PT_MM_BV_AR_06	
TC_PT_MM_BV_AR_10  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; < <auth type="">&gt; unacceptable; reject  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; FT initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_03  Cipher switching; FT initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_04  Cipher switching; FT initiated; "cipher-off" to "cipher-off" to "cipher-on" is uscessful inter-cell bearer handover  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_11  Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover  TC_PT_MM_BV_CH_11  Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover  TC_PT_MM_BV_CH_11  Cipher switching; FT initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover  TC_PT_MM_BV_CH_13  Cipher switching; FT initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover  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 fails; release of link  TC_PT_MM_BV_CH_14  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on cipher-on" to "cipher-on" to "cipher-on" to "cipher-on" to "ciph</auth>			
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="">&gt; unacceptable; reject  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; FT initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_03  Cipher switching; FT initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_04  Cipher switching; FT initiated; "cipher-off" to "cipher-off"</auth>			
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; < <auth type="">&gt; unacceptable; reject  Key allocation; &lt;<auth type="">&gt; unacceptable; reject  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-off"  TC_PT_MM_BV_CH_02  Cipher switching; FT initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_03  TC_PT_MM_BV_CH_04  Cipher switching; FT initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_05  Cipher switching; FT initiated; "cipher-off" to "cipher-off" to "cipher-on" inacceptable algorithm or key; reject  Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; silcrease of link  TC_PT_MM_BV_CH_08  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 inter-cell bearer handover  Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover  Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover  Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  TC_PT_MM_BV_CH_11  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  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 "cipher-on" to "cipher-off" to "cipher-on" or "cipher-on" to "cipher-off" to "cipher-on" or cipher-off" to "cipher-on" or cipher-on" to "cipher-off"</auth></auth>		TC_PT_MM_BV_AR_09	Obtain access rights; FT assigns ZAP field; IUT stores
stores it  PT/MM/BV/KA/ TC_PT_MM_BV_KA_01  TC_PT_MM_BV_KA_02  Key allocation; < <auth type="">&gt; unacceptable; reject  Key allocation; implicit authentication of FT fails; key is not allocated  Cipher switching; IUT(PT) initiated; "cipher-off" to "cipher-on"  TC_PT_MM_BV_CH_01  Cipher switching; IUT(PT) initiated; "cipher-on" to "cipher-off"  TC_PT_MM_BV_CH_02  Cipher switching; FT initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_03  Cipher switching; FT initiated; "cipher-off" to "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_05  Cipher switching; FT initiated; "cipher-off" to "cipher-off"; successful inter-cell bearer handover  TC_PT_MM_BV_CH_11  Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-off", successful intra-cell bearer handover  TC_PT_MM_BV_CH_11  Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on", "cipher-on", "cipher-off" fails; release of link  TC_PT_MM_BV_CH_13  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-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_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 successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on ciphe</auth>			177
PT/MM/BV/KA/ TC_PT_MM_BV_KA_01 Key allocation; << Auth type>> unacceptable; reject TC_PT_MM_BV_KA_02 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-off"  TC_PT_MM_BV_CH_04 Cipher switching; FT initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_05 Cipher switching; FT initiated; "cipher-off" to "cipher-on" to "cipher-on" fails; release of link  TC_PT_MM_BV_CH_09 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 intra-cell bearer handover  TC_PT_MM_BV_CH_11 Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-on"; successful intra-cell bearer handover  TC_PT_MM_BV_CH_12 Cipher switching; FT initiated; "cipher-off" to "cipher-on"; "cipher-on"; "cipher-on" to "cipher-off" fails; release of link  TC_PT_MM_BV_CH_13 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-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_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 successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-		TC_PT_MM_BV_AR_10	
TC_PT_MM_BV_KA_02  TC_PT_MM_BV_KA_03  Key allocation; implicit authentication of FT fails; key is not allocated  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-off" to "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  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"; 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_11  Cipher switching; FT initiated; "cipher-off" to "cipher-on auccessful intra-cell bearer handover  TC_PT_MM_BV_CH_13  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  TC_PT_MM_BV_CH_14  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on "cipher-on" to "cipher-on" to "cipher-on" to "cipher-on"			
TC_PT_MM_BV_KA_03  Rey allocation; implicit authentication of FT fails; key is not allocated  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-off" successful inter-cell bearer handover  TC_PT_MM_BV_CH_09  TC_PT_MM_BV_CH_10  Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-off"; successful intra-cell bearer handover  TC_PT_MM_BV_CH_11  Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-off"; successful intra-cell bearer handover  TC_PT_MM_BV_CH_11  Cipher switching; IUT (PT) initiated; "cipher-off" to "cipher-off"; cipher-off" to "cipher-off"	PT/MM/BV/KA/		
not allocated			Key allocation; < <auth type="">&gt; unacceptable; reject</auth>
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-off"  TC_PT_MM_BV_CH_04  Cipher switching; FT initiated; "cipher-off" to "cipher-on" fails; release of link  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"; "cipher-on" to "cipher-off" 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 inter-cell bearer handover  TC_PT_MM_BV_CH_15  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover		TC_PT_MM_BV_KA_03	
"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-off TC_PT_MM_BV_CH_04 Cipher switching; FT initiated; "cipher-off 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_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 inter-cell bearer handover  TC_PT_MM_BV_CH_15 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 successful intra-cell bearer handover  TC_PT_MM_BV_CH_15 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 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			
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-off TC_PT_MM_BV_CH_04 Cipher switching; FT initiated; "cipher-off 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-on"; successful intra-cell bearer handover  TC_PT_MM_BV_CH_11 Cipher-on"; "cipher-on" to "cipher-off" to "cipher-on fails; release of link  TC_PT_MM_BV_CH_12 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  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 inter-cell bearer handover  TC_PT_MM_BV_CH_15 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  TC_PT_MM_BV_CH_15 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  TC_PT_MM_BV_CH_15 Cipher-on" to "cipher-off" fails; release of link	PT/MM/BV/CH/	TC_PT_MM_BV_CH_01	
"cipher-off"  TC_PT_MM_BV_CH_03 Cipher switching; FT initiated; "cipher-off" to "cipher-off"  TC_PT_MM_BV_CH_04 Cipher switching; FT initiated; "cipher-off" 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"; "cipher-on" to "cipher-off" fails; release of link  TC_PT_MM_BV_CH_12 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  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 inter-cell bearer handover  TC_PT_MM_BV_CH_14 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  TC_PT_MM_BV_CH_15 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  TC_PT_MM_BV_CH_15 Cipher-on" to "cipher-off" fails; release of link			
TC_PT_MM_BV_CH_03 Cipher switching; FT initiated; "cipher-on" to "cipher-onf" to "cipher-onf"; successful inter-cell bearer handover and to "cipher-onf"; successful inter-cell bearer handover and to "cipher-onf"; "cipher-onf" to "cipher-onf"; "cipher-onf" to "cipher-onf"; "cipher-onf" to "cipher-onf" to "cipher-onf" to "cipher-onf"; "cipher-onf" to "cipher-onf" to "cipher-onf" to "cipher-onf"; "cipher-onf" to "cipher-onf" to "cipher-onf"; "cipher-onf"; "cipher-onf" to "cipher-onf"; "cipher-onf		TC_PT_MM_BV_CH_02	
TC_PT_MM_BV_CH_04 Cipher switching; FT initiated; "cipher-on" 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 successful inter-cell bearer handover  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 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 successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on "cipher-on" to "cipher-off" fails; release of link			•
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 successful intra-cell bearer handover  TC_PT_MM_BV_CH_15 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 successful intra-cell bearer handover  TC_PT_MM_BV_CH_15 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover			
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"; "cipher-on" to "cipher-off" fails; release of link  TC PT MM BV CH 12 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  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 successful intra-cell bearer handover  TC PT MM BV CH 15 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover			
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 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		TC_PT_MM_BV_CH_05	, ,
"cipher-on" fails; release of link  TC_PT_MM_BV_CH_09			
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 successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover		TC_PT_MM_BV_CH_08	
"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 successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-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"; "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 successful intra-cell bearer handover  TC PT MM BV CH 15  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 successful intra-cell bearer handover  TC PT MM BV CH 15  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover		IC_PT_MM_BV_CH_09	
"cipher-on"; successful intra-cell bearer handover  TC PT_MM_BV_CH_11		TO DT 101 511 511 11	
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 successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover		IC PT MM BV CH 10	
"cipher-on"; "cipher-on" to "cipher-off" fails; release of link  TC PT MM BV CH 12		TO DT MM SV SV SV	
Iink   Cipher switching; FT initiated; "cipher-off" to "cipher-on fails; release of link		IC_PI_MM_BV_CH_11	
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			
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		TO DT 144 DV 211 (5	
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 successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful intra-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  TC_PT_MM_BV_CH_15 Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover  Cipher switching; FT initiated; "cipher-off" to "cipher-on successful inter-cell bearer handover		IC PI MM BV CH 12	
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		TO DT MM DV OU 40	
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		IC_PI_MIM_BV_CH_13	
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		TO DT MAN DV OUT 44	
TC_PT_MM_BV_CH_15 Cipher switching; FT initiated; "cipher-off" to "cipher-on "cipher-on" to "cipher-off" fails; release of link		IC_PI_MM_BV_CH_14	
"cipher-on" to "cipher-off" fails; release of link		TO DT MAN DV OU 45	
		IC_PI_MM_BV_CH_15	
			ciprier-on" to "cipner-ott" talls; release of link
/ C N			(continued)

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## Table 2 (continued)

		est 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
171111117117117	TC PT MM BI 02	"Cipher off"; {CIPHER-REQUEST}, with invalid
	10_1 1_WW_BI_02	< <cipher info="">&gt;; reject</cipher>
	TC_PT_MM_BI_03	Authentication of PT; {AUTH-REQUEST} missing
	TC_PT_IMIM_BI_03	<= RAND>>; reject
	TC_PT_MM_BI_04	Obtain access rights; {ACCESS-RIGHTS-ACCEPT},
		wrong < <portable id="">&gt;; ignore</portable>
PT/MM/TI/	TC_PT_MM_TI_01	Key allocation; timer P- <mm_auth.1> expiry (± 5%</mm_auth.1>
		margin) (+ 5% margin)
	TC_PT_MM_TI_02	Authentication of FT; timer P- <mm_auth.1> expiry (±</mm_auth.1>
		<del>5% margin)</del>
	TC_PT_MM_TI_03	Location registration; just before timer P-
		<mm_locate.1> expiry (± 5% margin) (- 10% margin)</mm_locate.1>
	TC_PT_MM_TI_04	Obtain access rights; just before timer P-
		<mm_access.1> expiry (± 5% margin) (- 10% margin)</mm_access.1>
	TC_PT_MM_TI_05	Cipher switching; IUT(PT) initiated; timer P-
	1.0_1.1_1	<mm_cipher.2> expiry-(± 5% margin) (- 10% margin)</mm_cipher.2>
PT/ME/BV/	TC_PT_ME_BV_01	Outgoing call; T-01; Authentication of IUT(PT)
1 1/1VIL/DV/	TO_I I_WE_BV_01	performed before answering the setup request
	TC DT ME DV 02	
	TC_PT_ME_BV_02	Cipher switching IUT(PT) initiated; Locate update;
	TO DT 145 DV 00	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 currer
		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
DT/ME/DO/	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
	1	1