

CR-Form-v7	
<b>CHANGE REQUEST</b>	
# <b>34.123-3 CR</b>	# rev - # Current version: <b>3.3.0</b> #

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the # symbols.

**Proposed change affects:** UICC apps#  ME  Radio Access Network  Core Network

<b>Title:</b>	# CR for correction of two SM TCs to be consistent with 34.123-1		
<b>Source:</b>	# Anite Telecoms		
<b>Work item code:</b>	# N/A	<b>Date:</b>	# 11/12/2003
<b>Category:</b>	# <b>F</b>	<b>Release:</b>	# R99
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	<b>F</b> (correction)		2 (GSM Phase 2)
	<b>A</b> (corresponds to a correction in an earlier release)		R96 (Release 1996)
	<b>B</b> (addition of feature),		R97 (Release 1997)
	<b>C</b> (functional modification of feature)		R98 (Release 1998)
	<b>D</b> (editorial modification)		R99 (Release 1999)
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)

<b>Reason for change:</b>	# 1. The sequences for TCs 11.3.1 and 11.3.2 as currently implemented in 34-123-3 V3.3.0 are not consistent with 34.123-1 V5.5.0.  The test step It_timeoutOrReceiveDetachReq is not required in these test cases.  Note: T1-031709 modifies the applicability statement for these test cases in TS 34.123-2 . The new applicability statement for these test cases states that they should only be applied to UEs supporting the "automatic PS attach procedure at switch on".
<b>Summary of change:</b>	# 1. TC_11_3_1: 1) Remove It_timeoutOrReceiveDetachReq 2) Replace line 21 with a statement to Start t_3390 3) Insert a new line after line 21 to wait for t_3390 to timeout  2. TC_11_3_2: 1. Remove It_timeoutOrReceiveDetachReq 2. Remove old line 22 3. Correct indentation level for new lines 22-27
<b>Consequences if not approved:</b>	# The TTCN for 11.3.1 and 11.3.2 will be not in line with 34.123-1.

<b>Clauses affected:</b>	⌘	N/A								
<b>Other specs affected:</b>	⌘	<table border="1"><tr><td>Y</td><td>N</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>	Y	N					Other core specifications	⌘
		Y	N							
	Test specifications									
	O&M Specifications									
<b>Other comments:</b>	⌘	Dependent upon T1-031696 and T1-031709								

**How to create CRs using this form:**

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

<b>Test Case Id</b>	tc_11_3_1
<b>Reason for change</b>	The test step It_timeoutOrReceiveDetachReq is not required and does not match TS 34.123-1.
<b>Summary of change</b>	<ul style="list-style-type: none"> <li>Remove It_timeoutOrReceiveDetachReq</li> <li>Replace line 21 with a statement to Start t_3390</li> <li>Insert a new line after line 21 to wait for t_3390 to timeout</li> </ul>
<b>Source of change</b>	new change

**Before:**

15		+ts_GMM_ServiceRequest(tc_CellA)			Wait for GMM Attach from the UE.
16		+ts_ActivatePDP_AccessMO(tc_CellA)			and authentication and ciphering step 6,7,8 of the test procedure
17		+ts_AT_DeactPDP_Context			Originate Deactivate PDP Context Request using AT Commands
18		Dc ? RRC_DataInd (trv_DeactPDP_ContextReq == RRC_DataInd msg, trv_TI_R == trv_DeactPDP_ContextReq.t)	ca_P8_UplinkDirectTransfer ( tc_CellDedicated, tc_RB3, trv_DeactPDP_ContextReq.MO, tc_RejCau_ProcErr)		Receive Deactivate PDP Context from UE
19		+ts_SetTI_Rsp(trv_DeactPDP_ContextReq.t)			Set the TI value
20		Dc ! RRC_DataReq	ca_P8_DataReq(tc_CellDedicated, tc_RB3, trv_DeactPDP_ContextReq.MO, tc_v_TI_R)		Send Deactivate PDP Context Accept
21		+It_timeoutOrReceiveDetachReq			
22		(trv_CellInfo.t.DPCH_IndScrCode == trv_DL_DPCH_ScrC_?)			
23		+ts_RRC_RB_Rej(tc_CellA)			RAB Release
24		+ts_SM_SetLLC_SAPI			Set the value of LLC SAPI
25		Dc ! RRC_DataReq	ca_P8_DataReq(tc_CellDedicated, tc_RB3, trv_ModifyPDP_ContextReq.MO, trv_TI_S, trv_LL_C_SAPI_v, trv_QoS_IntervdOrBackgroundMT_v(trv_DyClass, trv_TrafficClass))		Send Modify PDP Context Request
26		Dc ? RRC_DataInd	ca_P8_UplinkDirectTransfer ( tc_CellDedicated, tc_RB3, trv_SM_StatusMO(trv_SM_Cause_w(51 V))	(F)	As the context is not active, UE should respond with SM Status message
27	TBE	(trv_TestBody == FALSE)			
28		START t_3390			
29		Dc ? RRC_DataInd	ca_P8_UplinkDirectTransfer ( tc_CellDedicated, tc_RB3, trv_DetachReq ( c_DetachType ( 'B', '01 B' ), c_MobilePTMSt ( trv_AssignedPTMSt ), c_PTMS_Signature_tr ( trv_Assigned_PTMSL_Sig ) )		
30		Dc ! RRC_DataReq	ca_P8_DataReq ( tc_CellDedicated, tc_RB3, ca_DetachAcc )		
31	TBP1	CANCEL t_3390			(F)
32	TBP2	? TIMEOUT t_3390			(F)

After:

15		+ts_GMM_ServiceRequest(tsc_CellA)		Wait for GMM Attach from the UE.
16		+ts_ActivatePDP_Accept(tsc_CellA)		and authentication and ciphering
17		+ts_AT_DeactPDP_Context		step 6,7,8 of the test procedure
18		Do { RRC_DataInd @tv_DeactPDP_ContextReq = RRC_DataInd.msg, tv_TI_R = tv_DeactPDP_ContextReq.ti } +ts_SetTI_Rsp(tv_DeactPDP_ContextReq.ti) Do { RRC_DataReq	cc_PS_UplinkDirectTransfer (tsc_CellD edicated, tsc_RB3, cbr_Deact_PDP_ContextReq_MO(tsc_ReCause_Prof_Err))	Originate Deactivate PDP Context Request using AT Commands Receive Deactivate PDP Context Req on UE
19				Set the TI value
20			cc_PS_DataReq(tsc_CellDedicated, tsc_RB3, cbr_Deact_PDP_ContextReq_MT(tv_TI_R))	Send Deactivate PDP Context Accept
21		START L_3398		Step 7 in 34.123-1
22	TBP1	? TIMEOUT L_3398	(P)	
23		( tsc_CellA.dl_DPCH_2ndScrCode = tsc_OL_DPCH_S trC_3 )		
24		+ts_RRC_RB_Rel(tsc_CellA)		RAB Release
25		+ts_SM_SetLLC_SAPI		Set the value of LLC SAPI
26		Do { RRC_DataReq	cc_PS_DataReq(tsc_CellDedicated, tsc_RB3, cbr_Modify_PDP_ContextReq_MT(tv_TI_S, tv_LLC_SAPI, s_cbr_GoS_InteractiveOrBackgroundMT(tv_DynClass, tv_TrafficClass))	Send Modify PDP Context Request
27		Do { RRC_DataInd	cc_PS_UplinkDirectTransfer (tsc_CellDedicated, tsc_RB3, cbr_SM_StatusMO(cbr_SM_Cause_v510))	(P) As the context is not active, UE should respond with SM Status message.
28	TSE	(tv_TestBody = FALSE)		
<b>Detailed Comment:</b>				

<b>Test Case Id</b>	tc_11_3_2
<b>Reason for change</b>	The test step It_timeoutOrReceiveDetachReq is not required and does not match TS 34.123-1
<b>Summary of change</b>	<ul style="list-style-type: none"> <li>Remove It_timeoutOrReceiveDetachReq</li> <li>Remove old line 22</li> <li>Correct indentation level for new lines 22-27</li> </ul>
<b>Source of change</b>	new change

**Before:**

It_TestBody			
11	TBC	(Itv_TestBody = TRUE)	
12		+It_initializeDownTrafficClass	
13		+It_AT_OrgPS_Cat(itv_CellA)	Originate a PDP Context Request using AT commands
14		+It_RRC_ConnEst(itv_CellA, est_MO, origInaEngInActiveCall)	Establish RRC Connect
15		+It_0MM_ServiceReq(itv_CellA)	Wait for 0MM Attach from the UE and authentication and ciphering
16		+It_ActivatePDP_AcceptMO(itv_CellA)	step 6,7,8 of the test procedure
17		Do RRC_DataReq	ca_PS_DataReq(itv_CellDedicated, itv_RB3, ca_DeactPDP_ContextReq(itv_TL3, itv_RatCat_Prot_Er))
18		START L_3395	
19	TBF1	?TIMEOUT L_3395	(F)
20	TBF1	(Itv_TestBody = FALSE)	
21	TBF1	Do ? RRC_DataReq	ca_PS_UplinkDirectTransfer(itv_CellDedicated, itv_RB3, ca_DeactPDP_ContextReqMO)
		CANCEL L_3395	
22		+It_timeoutOrReceiveDetachReq	
23		(itv_CellA.DL_DPCH_2ndSecCode = itv_DL_DPCH_SecC_3)	
24		+It_SM_SetLLC_SAPI	Set the value of LLC SAPI
25		+It_RRC_RB_Release(itv_CellA)	Release the RAB
26		Do RRC_DataReq	ca_PS_DataReq(itv_CellDedicated, itv_RB3, ca_MoblyPDP_ContextReq_MT(itv_TL3, itv_LLC_SAPI, ca_CoG_InteractiveOrBackgroundMT, itv_DrClass, itv_TrafficClass))
27	TBF2	Do ? RRC_DataReq	ca_PS_UplinkDirectTransfer(itv_CellDedicated, itv_RB3, ca_SM_StatusMO(itv_SM_Cause_v(5) '0'))
			(F) As the context is not active, UE should respond with SM Status message
28	TBE2	(Itv_TestBody = FALSE)	
It_timeoutOrReceiveDetachReq			
29		START L_3395	
30		Do ? RRC_DataReq	ca_PS_UplinkDirectTransfer(itv_CellDedicated, itv_RB3, ca_DetachReq(c_DetachType('B', 011'B), c_MobilityPTMGI(itv_AssignedPTMGI), c_PTMO_Signature_0(itv_Assigned_PTMO_Sig)))
31		Do RRC_DataReq	ca_PS_DataReq(itv_CellDedicated, itv_RB3, ca_DetachAcc)
32	TBF3	CANCEL L_3395	(F)
33	TBF4	?TIMEOUT L_3395	(F)

After:

tl_TestBody			
11	TBC	tlv_TestBody = TRUE)	
12		+tlv_InitiateDyAndTrafficClass	
13		+tlv_AT_OrigPS_CatReq(tlv_CellA)	Originate a PDP Context Request using AT commands
14		+tlv_RRC_ConnEst(tlv_CellA, est_MO, originalReqInteractiveCall)	Establish RRC Connect
15		+tlv_UMM_SericeRequest(tlv_CellA)	Wait for UMM Attach from the UE and authentication and ciphering
16		+tlv_ActivatePDP_AcceptMO(tlv_CellA)	step 5,7,9 of the test procedure
17		Do IRRRC_DataReq	ca_PS_DataReq(tlv_CellDedicated, tlv_RB3, ca_DeactPDP_ContextReqMT(tlv_TL3, tlv_ReqCau_Prof_Er))
18		START t_3395	
19	TBF1	?TIMEDOUT t_3395	(F)
20	TBE1	tlv_TestBody = FALSE)	
21	TBF1	Do ? RRC_DataInd	ca_PS_UplinkDirectTransfer ( tlv_CellDedicated, tlv_RB3, ca_DeactPDP_ContextReqMO)
		CANCEL t_3395	step 2
22		(tlv_CellA.tlv_DPCH_IntrBcCode = tlv_DL_DPCH_BcC_3)	
23		+tlv_SM_SetLLC_SAPI	Set the value of LLC SAPI
24		+tlv_RRC_RB_Release(tlv_CellA)	Release the RAB
25		Do IRRRC_DataReq	ca_PS_DataReq(tlv_CellDedicated, tlv_RB3, ca_ModifyPDP_ContextReq_MT(tlv_TL3, tlv_LL_C_SAPI_v, ca_QoS_InteractiveOrBackgroundMT, tlv_DyClass, tlv_TrafficClass))
26	TBF2	Do ? RRC_DataInd	ca_PS_UplinkDirectTransfer ( tlv_CellDedicated, tlv_RB3, ca_SM_StatusMO(tlv_SM_Cause_v1510))
			As the context is not active, UE should respond with SM Status message
27	TBE2	tlv_TestBody = FALSE)	
Detailed Comment:			