

Report on test step BasicM (New name for L2M) problems - v120

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Nr. of error report	Test step name	Version	Problem	Comment from MCC Task 160	Done date
020013					
	ts_CMAC_Pag1Cfg	v1.2.0	IMSI may have upto 15 digits. In TSO "o_GetPI", IMSI is passed as INTEGER. On most platforms INTEGER is defined as 32 bits. Hence IMSI will not fit into INTEGER. This problem will be solved if we pass IMSI as of type HEXSTRING or IMSI_GSM_MAP.	Object name: o_GetPI - Accepted - v121	25/02/2002
	ts_SendSIB6	v1.2.0	tcv_SB1 is updated by using constraints c_SIB6_Schedul1,2,3,4. However Scheduling information in these constraints is different than actual scheduling of SIB6.	Accepted - v121	04/03/2002
020015					
	New name in v120: ts_SS_Rel / Old Name in v110 ts_SS_Release	v1.2.0	P_SCH should be released	Accepted - Done - v121	04/03/2002
	ts_SecondRACH_CCCH_Config	v1.2.0	Line 5 the channel shall be tsc_PRACH2	Accepted - Done - v121	01/03/2002
	ts_SecondRACH_CCCH_Config	v1.2.0	Line 3, the channel shall be tsc_AICH2	Accepted - Done - v121	01/03/2002
020018					
	ts_RRC_ConnEst	v1.2.0	The type RB_Identity (INTEGER (1..32)) of the parameter p_RB_Id shall be changed to INTEGER in order to feet with the type in the ASP is INTEGER (-31..32)	Accepted - v121 - Done in all constraints of type RLC_UM_DATA and RLC_UM_DATA - Object name: cas_RRC_ConnSetup	27/03/2002

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	ts_RRC_Security	v1.2.0	"ctivation time for ciphering of AM/UM Radio Bearers is given in terms of RLC sequence number. As per our understanding, activation time should be based on current RLC sequence number. But ETSI's current implementation is using a TSC initialized to 0 as sequence number for all SRB's and RAB's. For RABs as we are doing ciphering config, before any data being actually transmitted, luckily the Sequence number may not create a problem, but in case of SRB's(to be specific 2 and 3) as before start of Ciphering already some Control data is transmitted, so if we give sequence number as 0, it may require a large time (till sequence number is wrap around back to 0, not possible, with present test cases) for actual ciphering to be started in DL. So in effect we may end up in without testing the Ciphering on SRB's 2 and 3"	Accepted - v121	27/03/2002
	ts_SS_CreateCellDCH	v1.2.0	Discrepancy in definition of CmacConfigReq between ATs and 34.123-3:	Accepted - v121 - done	27/03/2002
	ts_SS_CreateCellDCH	v1.2.0	Discrepancy in CommonOrDedicatedTFS between TTCN v120 and 34.123-3	Accepted - v121 - Object name: ASP	27/03/2002
020019	ts_GMM_IdleUpdated	v1.2.0	The unit in the periodicRAupdateTimer ie shall be encoded '111'B instead of '000'B (we need the value deactivated).	Accepted - v130 - done - Object name: cs_AttachAcc	02/05/2002

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	ts_GMM_IdleUpdated	v1.2.0	The ie 'equivalent PLMN' shall not contain the current PLMN value (according to TS 24.008 clause 4.4.1).	Accepted - v130 - Constraints of type ATTACH ACCEPT, LOCATION UPDATING ACCEPT, ROUTINGAREAUPDATEACCEPT using c_PLMN_ListDef shall be updated - Constraints of type ATTACH ACCEPT, LOCATION UPDATING ACCEPT, ROUTINGAREAUPDATEACCEPT using c_PLMN_ListDef shall be updated - Object name: cs_AttachAcc	02/05/2002
	ts_GMM_IdleUpdated	v1.2.0	In c_MobileIdTMSI- ie value is wrong. It is '00100011'B not '00010111'B In c_MobileIdPTMSI - ie value is wrong. It is '00011000'B not '00010111'B	Accepted - v122 - done	04/04/2002
	ts_MM_IdleUpdated	v1.2.0	Timer t_Dly started line 4 shall be cancelled line 6	Accepted - v130 - done	25/04/2002
	ts_MM_IdleUpdatedSpecial	v1.2.0	Timer t_Dly started line 4 shall be cancelled line 7	Accepted - v130 - done	25/04/2002
	ts_RRC_ConnEst	v1.2.0	in srb_InformationSetupList , the rlc sizeList shall be rlc_SizeList explicitList : { { rlc_SizeIndex 1 } }, because the Transport format allowed is TF0 (refer to 34.108)	Accepted - v130 - done	02/05/2002
	ts_RRC_SendRB_SetUp_DCH_57_6k_CS	v1.2.0	c_RLC_InfoTM_Def with segmentation required to be set to TRUE.	Rejected - According to 34,108 clause 9 - Object name: cbs_AA_RB_SetUp57_6k_CS	04/04/2002
	ts_RRC_SendRB_SetUp_DCH_57_6k_CS	v1.2.0	rateMatchingAttribute 145 should be used	Accepted - v121 - done - Object name: c_DCH_576_TFS_UE	04/04/2002
	ts_RRC_SendRB_SetUp_DCH_57_6k_CS	v1.2.0	Make use of c_PowerOffsetInfoBelow64k	Accepted - v121 - done - Object name: c_TFCS_Cmpl0_1_2_3_4_5_6_7_8_9 (c_PowerOffsetInfoHigher64k)	04/04/2002
	ts_RRC_SendRB_SetUp_DCH_64k_CS	v1.2.0	c_RLC_InfoTM_Def the segmentation needs to be set to TRUE.	Rejected - According to 34.123-3 annex A - Object name: cbs_AA_RB_SetUp64k_CS	04/04/2002

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	ts_RRC_SendRB_SetUp_DCH_64k_PS	v1.2.0	doesn't configure SRB	Rejected - According to 34.108 clause 9 - Object name: c_UL_AddReconfTransChInfoListDCH_PS_64k	04/04/2002
	ts_RRC_SendRB_SetUp_DCH_64k_PS	v1.2.0	doesn't configure SRB	Rejected - According to 34.108 clause 9 - Object name: c_DL_AddReconfTransChInfoListDCH_PS_64k	04/04/2002
	ts_RRC_SendRB_SetUp_DCH_64k_PS	v1.2.0	The power offset info shall be set to 'computed' for all TFC and to 'signalled' for the last TFC	Accepted - v121 - done - Object name: c_TFCS_Cmpl0_1_2_3_4_5_6_7_8_9	04/04/2002
	ts_RRC_SendRB_SetUp_DCH_Speech	v1.2.0	dl_AddReconfTransChInfoList is set to same as UL	Rejected - Defined as 'same as UL' in 34.108 clause 9 - Object name: cbs_108_RB_SetUpSpeech	04/04/2002
	ts_RRC_SendRB_SetUp_FACH_PS	v1.2.0	in rab_InformationSetupList , the rlc sizeList shall be rlc_SizeList explicitList : { { rlc_SizeIndex 2 } }, because the Transport format allowed is TF1 (refer to 34.108)	Accepted - v130 - Object name: cbs_AA_RB_SetUpFACH_PS	02/05/2002
	ts_SS_2DCH_Modify	v1.2.0	sf_AndCodeNumber use tsc_DL_DPCH1_ChC_64k_CS instead of tsc_DL_DPCH1_ChC_64k_PS	Accepted - done - v130 - 2 constraints have ben created - Object name: cb_DL_DPCH_64K	16/04/2002
	ts_SS_2DCH_Modify	v1.2.0	c_TFCS_Cmpl0_1_2_3_Tx (c_PowerOffsetInfoBelow64k) should be replaced with c_TFCS_Cmpl0_1_2_3_Tx (c_PowerOffsetInfoHigher64k)	Accepted - v121 - done - Object name: c_DCH_640_148_DL_Info:	04/04/2002
	ts_SS_CreateCellDCH	v1.2.0	as per sub-clause 10.3.4.21 in TS 25.331, the 'RLC_SizeList' of 'RACH' in 'RM_MappingInfo' should be of type 'explicitlist', but ETSI coded them as 'configured:NULL'. Change 'configured:NULL' to 'explicitList {{rlc_SizeIndex 1}}'.	Closed - v130 - The error was not found in v120	16/04/2002

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	ts_AT_OrgPS_Call	v1.2.0	Range for parameter "cid" starts with 1, ETSI is using value 0.	Accepted - v130 - done	17/05/2002

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Nr. of error report	Test step name	Version	Problem	Comment from MCC Task 160	Done date
	ts_AT_OrgPS_Call	v1.2.0	There is mismatch between values passed to AT command +CGEQREQ and values expected in IE "requestedQoS" of ACTIVATE PDP CONTEXT REQUEST message	Rejected - There are some PDP Contexts defined in 34.123 -3, V120. In regards to the mismatch, in the currently used, it looks like that the parameters are same, and there is no mismatch. +CGEQREQ= [<cid> 1 [,<Traffic class> 2 interactive [,<Maximum bitrate UL> 64 64kbps [,<Maximum bitrate DL> 64 64kbps [,<Guaranteed bitrate UL> 64 64kbps [,<Guaranteed bitrate DL> OMIT [,<Delivery order> 0 do not provide in-sequence delivery [,<Maximum SDU size> 64 64 (max SDU size in octets) [,<SDU error ratio> 1E3 1X10(-3) [,<Residual bit error ratio> 6E3 6X10(-3) [,<Delivery of erroneous SDUs> 0 Do not delivery erroneous SDUs [,<Transfer delay> Not present Subscribed value [,<Traffic handling priority> IP Error in -3, needs to be set to 0]]]]]]]]]]]] PDP Context Request dlyClass 100 best effort reliabilityClass 100 Unack GTP / LLC peakThroughput 0111 64 000 octets / second precedenceClass 100 Normal priority meanThroughput 1111 Best effort trafficClass 011 Interactive Class deliveryOrder 01 With delivery order deliverErrorSDU 010 Erroneous SDUs are delivered maxSDUSize 40 64 octets maxBitRateUplink 40 64 octets maxBitRatednlink 40 64 octets	28/05/2002

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Nr. of error report	Test step name	Version	Problem	Comment from MCC Task 160	Done date
				residualBER 1001 6X10-8 sduErrRatio 0011 1X10-3 transDly 11111 Reserved trafficHandPro 11 Priority level 3 bitRateUplink 40 64kbps bitRateDnlink 40 64kbps	
	ts_AT_OrgPS_Call	v1.2.0	UE will respond AT command +CGACT only after PDP CONTEXT ACTIVATION procedure. However ETSI scripts are expecting	Accepted - v130 - We need to remove step 10 from ts_AT_OrgPS_Call. The same needs to be put after step 9 and step 11 in test step ts_ActivatePDP_AcceptMO	28/05/2002
	ts_AT_OrgPS_Call	v1.2.0	There is mismatch between parameters passed to AT command +CGEQMIN and +CGEQREQ	Rejected - The parameters are same for both QoS." AT+CGEQMIN=1,1,64,64,64,64,,0,64,1E3,6E3,0,,IP,<CR> AT+CGEREQ=1,2,64,64,64,,0,64,1E3,6E3,0,,IP,<CR>" These are the parameters used in the test case.	28/05/2002
	ts_AT_OrgPS_Call	v1.2.0	Last parameter "IP," is not allowed as per syntax of +CGEQMIN and +CGEQREQ	Accepted - v130 - done	17/05/2002
	ts_AT_SetQoS	v1.2.0	Last parameter "IP," is not allowed as per syntax of +CGEQMIN and +CGEQREQ	Accepted - v130 - done	17/05/2002
	ts_AT_SetQoS	v1.2.0	Range for parameter "cid" starts with 1, ETSI is using value 0.	Accepted - v130 - done	17/05/2002

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Nr. of error report	Test step name	Version	Problem	Comment from MCC Task 160	Done date
				maxBitRatednlink 40 64 octets residualBER 1001 6X10-8 sduErrRatio 0011 1X10-3 transDly 11111 Reserved trafficHandPro 11 Priority level 3 bitRateUplink 40 64kbps bitRateDnlink 40 64kbps	
	ts_AT_SetQoS	v1.2.0	UE will respond AT command +CGACT only after PDP CONTEXT ACTIVATION procedure. However ETSI scripts are expecting	Accepted - v130 - We need to remove step 10 from ts_AT_OrgPS_Call. The same needs to be put after step 9 and step 11 in test step ts_ActivatePDP_AcceptMO	28/05/2002
	ts_AT_SetQoS	v1.2.0	There is mismatch between parameters passed to AT command +CGEQMIN and +CGEQREQ	Rejected - The parameters are same for both QoS." AT+CGEQMIN=1,1,64,64,64,64,,0,64,1E3,6E3,0,,IP,<CR> AT+CGEREQ=1,2,64,64,64,,0,64,1E3,6E3,0,,IP,<CR>" These are the parameters used in the test case.	28/05/2002
	ts_RRC_ConnEst_DCH_MT_NoReactPagT ype2	v1.2.0	Paging type 2 is sent on TM PCO instead of AM PCO. In addition it should be send using tsc_RB2	Accepted - done - v130	14/05/2002
020024					
	ts_GMM_IdleUpdatedSpecial	v1.2.0	script is expecting ATTACH COMPLETE message at line #38. But UE will send ATTACH COMPLETE message only if TMSI or PTMSI is allocated. ATTACH ACCEPT message in this test step is not allocating TMSI or PTMSI.	Accepted - v130 - According to 24.008 clause 4.7.3.1.3	28/05/2002
	ts_RRC_SendRB_SetUp_DCH_Speech	v1.2.0	IE "dl_CommonInformation -> tpci_Existence" is set to TRUE and IE "dl_CommonInformation ->positionFixedOrFlexible" is set to flexible. This does not match with clause 6.10.2.4.1.4.2.2 of 34108_v421.	Accepted - v130 - done - Object name: cbs_108_RB_SetUpSpeech	28/05/2002

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	ts_RRC_SendRB_SetUp_DCH_Speech	v1.2.0	RAB info is given three times. Since all three RB are part of same RAB, info should be given only once.	Accepted - v130 - done - Object name: c_RAB_InfoListTM_12_2k	27/05/2002

This report contains:

Number of problems: 41

Completed problems: 41