Report on test step BasicM (New name for L2M) problems - v140

Nr. of error report	Test step name	Version	Problem	Comment from MCC Task 160	Done date
020031					
	ts_InitVariables	**v1.4.0**	There is a local test step never called: lt_CalculateFrequencyInfo	Accepted - v150 - It should be called in line 1	07/08/2002
	ts_MM_Authentication	**v1.4.0**	The IE authRsp in Constraint c_AuthRspAnyExtAss may be too short: the expected bitstring is 32 bits long = 4 octets, but w here is the preceeding IEI? According to TS 24.008 V3.5.0 ch 9.2.3 and 10.5.3.2 the 4 octets of IE authRsp should be 5 in fact, including an IEI at the top, similarly to the next IE authRspExt, which includes an IEI also, according to the standard.	Rejected - According to TS 24.008 clause 9.2.3, the field 'Authentication Response parameter' is having the format V. This implies that no IEI is required. Please refer to TS 24.007 where the fomat (T, V, TV, LV, TLV) are explained. - Object name: c_AuthRspAnyExtAss	16/07/2002
020032					
	ts_SendDefSysInfo	**v1.4.0**	"In sib1, cn_CommonGSM_MAP_NAS_SysInfo is 0080, and cn_type for ps is 0000. During location update accept, and attach accept, lai and rai is taken from tcv_tmp_cellinfo, which is 0001 and 01 respectively. This makes the UE to initiate another loc update in cs and RAU in ps "	Accepted - v150	09/08/2002
020035					
	ts_RRC_ConnEst	**v1.4.0**	In RRC_connection_setup message in dl_CommomInformation, the positionFixedOrFlexible is 'Fixed' allthough tfci-Existance is 'TRUE'. It seems more natural to use 'Flexible' instead when tfci-Existance is 'TRUE'.	Accepted -v150	05/09/2002
020036					
	ts_CalculateActTime	**v1.4.0**	Line 6 the configurations cell_FACH_2_PRACH & cell_FACH_2_PRACH_NoConn shall be included as well.	Accepted - v151	17/10/2002

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Nr. of error report	Test step name	Version	Problem	Comment from MCC Task 160	Done date
	ts_CC_Disconnect	**v1.4.0**	To receive and send data, the constant tsc_CellDedicated shall be used instead of p_Cellid	Accepted - v150	16/09/2002
	ts_NAS_SignallingConnectionRelease	**v1.4.0**	The step ts_CC_Disconnect shall be callled with tsc_CellDedicated instead of p_CellId	Accepted - v150 - The step ts_CC_Disconnect has been corrected in order to use the parameter p_CellId. There is no need any more to update ts_NAS_SignallingConnectionRelease	27/09/2002
	ts_RRC_RB_RelRLC	**v1.4.0**	Line 4, replace cell_DCH_StandAloneSRB by cell_DCH_64kPS_RAB_SRB	Accepted - v151	26/09/2002
	ts_RRC_ReceiveRB_RelCmpl	**v1.4.0**	The indentation level is incorrect	Accepted - v150	16/09/2002
	ts_RRC_ReceiveRB_RelCmpl	**v1.4.0**	line 11, the qualifier shall be replaced by TRUE	Accepted - v150	16/09/2002
	ts_RRC_Security	**v1.4.0**	TTCN does not check intgrity result. It is cheking message authentication code only all 0. If intgrity on, message authentication code not equal 0.	Accepted - v150	12/09/2002
	ts_RRC_SetUpRAB_UM_15_RLC	**v1.4.0**	Line 10, the configuration shall be set to cell_RLC_DCH_UM_RAB_15Lis instead of cell_RLC_DCH_AM_RAB_15Lis	Accepted - v151	26/09/2002
	ts_RRC_SetUpRAB_UM_15_RLC	**v1.4.0**	Line 10, the cell configuration cell_RLC_DCH_UM_RAB_15Lis shall be replaced by cell_DCH_64kPS_RAB_SRB	Closed	07/10/2002
	ts_RRC_SetUpRAB_UM_7_RLC	**v1.4.0**	Line 10, the cell configuration cell_RLC_DCH_UM_RAB_7Lis shall be replaced by cell_DCH_64kPS_RAB_SRB	Closed	07/10/2002
	ts_RRC_SetUpRAB_UM_7_RLC	**v1.4.0**	Line 10, the cell configuration cell_RLC_DCH_UM_RAB_7Lis shall be replaced by cell_DCH_64kPS_RAB_SRB	Closed	07/10/2002

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Nr. of error report	Test step name	Version	Problem	Comment from MCC Task 160	Done date
	ts_SS_ReconfigRAB_ToSRB	**v1.4.0**	There is no need to release RLC entities fron SRB1, SRB2, SRB3, SRB4	Accepted - v150	16/09/2002
020038					
	ts_MM_Authentication	**v1.4.0**	In the constraint c_AuthFailParamAny, the length of the IE shall be '0E'O instead of '10'O	Accepted - v151	22/10/2002
	ts_SendSIB1	**v1.4.0**	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 - v151	18/10/2002
	ts_SS_CreateCellDCH	**v1.4.0**	The definition is not following 34.123-3 (maxUltrch and maxDlTrch shall be replaced by maxTrCH)	Accepted - v151	04/10/2002
020041					
	ts_AT_OrgPS_Call	**v1.4.0**	The receipt of AT_CmdCnf shall be handled in this step	Rejected	22/10/2002
	ts_DeactivatePDP_ContextMT	**v1.4.0**	cs_TearDwnInd_tv	Rejected	22/10/2002
	ts_GMM_DetachOnSwitchOff	**v1.4.0**	The value of the iei is not correct, it does not follow 24.008	Accepted - v150	22/10/2002
020042					
	ts_GMM_Authentication	**v1.4.0**	Firstly the field iel has value ‘?’O which could be expressed more meaningfully as ‘??’O for one OCTET STRING or more generally as ? to designate one OCTET STRING of any length. Secondly the field rES need to be changed from ‘*’B to * as the latter includes the OMIT situation	Accepted - v151	29/10/2002
	ts_MM_IdleUpdated	**v1.4.0**	The field start in car_UplinkDirectTransfer (ts_MM_IdleUpdated) need to be changed from - to *	Rejected	29/10/2002

Report on test step BasicM (New name for L2M) problems - v140

Nr. of error report	Test step name	Version	Problem	Comment from MCC Task 160	Done date
	ts_RRC_ConnEst	**v1.4.0**	According to 34.108, the value of the constant tsc_DL_DPCH1_ChC_SRB should be sf128:9 instead of sf256:255	Accepted - v151	29/10/2002
	ts_RRC_ConnEst	**v1.4.0**	According to 34.108, the value of the constant tsc_DL_DPCH1_SFP_SRB should be sfd128:pb4 instead of sfd256:pb4	Accepted - v151	29/10/2002
	ts_RRC_ConnEst	**v1.4.0**	A special Length indicator is required for Downlink Unacknowledge mode RLC To signal the start of a PDU.	Open	29/10/2002
	ts_RRC_ConnEst	**v1.4.0**	"According to 34.108, the value of the constant tsc_UL_DPDCH_SF_SRB should be sf64 instead of sf256 "	Accepted - v151	29/10/2002
	ts_RRC_Security	**v1.4.0**	Apart from ts_SetTmpCellInfo all the other test steps deal with security but are always called regardless of px_CipheringOnOff and px_IntegrityOnOff being set to TRUE or FALSE respectively. So a mechanism is needed to bypass the security steps when the Ciphering/Integrity flags are OFF.	Rejected	29/10/2002
	ts_SendDefSysInfo	**v1.4.0**	If the UE transmits a RACH preamble before the System simulator is ready the test switches to a default behaviour returning a failure. The proposed change solves the problem: remove ts_RRC_Delay from ts_SendPage1_ModifySI. Sending a paging a type1 message to inform UE of System information Changes at the start should be removed as UE need to read all system information when powered on.	Accepted - v151	29/10/2002
	ts_SendDefSysInfo	**v1.4.0**	PowerPICH and powerAICH were being incorrectly calculated. The power value in the record are already offset value, no calculation is required	Accepted - v151	29/10/2002

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Nr. of error report	Test step name	Version	Problem	Comment from MCC Task 160	Done date
	ts_SendSIB1	**v1.4.0**	In ca_SysInfoCfgCnf, ca_TR_DataReq and car_RRC_ConnReq respectively the Radio Bearer Identity type (RB_Type) does not support negative values. Since the Radio Bearer Identity can be negatives a more suitable type need to be used. For example by using the ASN.1 type SS_RB_Identity (which maps into the integer range [–31..32]) will solve the problem	Accepted - v151	29/10/2002
	ts_SendSIB1	**v1.4.0**	The constant tsc_LAC_Def is used in c_LocAreaIdDef_v, it has value '0001' but in SIB 1 it is hard coded as '0080'. Change hardcoded value ‘0080’ in cb_SIB1_Def by test case constant tsc_LAC_Def. Also change value of tsc_LAC_Def from '0001'O to '0080'O as illustrated below.	Accepted - v150	29/10/2002
	ts_SendSIB11	**v1.4.0**	new version of SIB11 and SIB12 where the default values are omitted.	Accepted - v151	29/10/2002
	ts_SS_BCH_SCH_CPICH_Cfg	**v1.4.0**	The uRNTI and cRNTI are not needed to configure the MAC (CMAC_Config_REQ) for PCCPCH, SCCPCH1, PRACH1, DL_DPCH1 and UL_DPCH1 for the following reasons (see TS25.321V3.11.0 Clause 9):	Open	29/10/2002
	ts_SS_PCH_FACH_CCCH_Cfg	**v1.4.0**	CMAC_Config_Req (for S-CCPCH) requires that the Transport Channels Ids to follow the chronological order of PCH0, FACH0 and FACH1 to function correctly. This is the order in which they appear in SIB5.	Accepted - v150	29/10/2002
	ts_SS_PCH_FACH_CCCH_Cfg	**v1.4.0**	The S-CCPCH slot format pixit value is 4 whereas in 34.108v3.8.0 it is 8.	Accepted - v151	29/10/2002

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Nr. of error report	Test step name	Version	Problem	Comment from MCC Task 160	Done date
	ts_SS_PCH_FACH_CCCH_Cfg	**v1.4.0**	The S-CCPCH has a configurable timing offset relative to the common P-CCPCH timing. For the PICH to be transmitted ahead of its corresponding S-CCPCH (TS25.211) it is required to know the timing of the S-CCPCH when configuring the PICH. Move the configuration of PICH at the end of the setp (I.e after the complete configuration of the s-CCPCH)	Accepted - v151	29/10/2002
	ts_SS_RB0_Cfg	**v1.4.0**	Test step ts_SS_RB0_Cfg for UL channel configuration uses the constraint ca_RB_Tm_UL_Info. This constraint need to includes p_PayloadSize which is required by the DL channel.	Open	**?**
	ts_SS_RB1_To_RB4_Cfg	**v1.4.0**	CRLC_Config_REQ Inconsistent with 34.108v3.8.0 13.6K standalone SRB. This modification is required CRLC configuration in SS is not consistant with rrcConnectionSetup PDU (13.6K standalone SRB 34.108 v3.80).	Accepted - v150	29/10/2002
	ts_SS_RelDPCH	**v1.4.0**	Configuration is done consistently in a bottom-up fashion all throughout the suite; ie: physical channels first then transport channels and finally logical channels. Release on the other hand does not seem to follow any particular order. For the sake of consistency it is proposed to adopt a bottom-up order during release. In test step ts_SS_RelDPCH reorder the release of channels as follows: 1) Release Physical channels 2) Release Transport Channels 3) Release Logical Channels	Rejected	29/10/2002

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