

Annex F (informative)

TTCN-3 Definitions

F.1 NBIOT_ASP_TypeDefs

Type definitions for configuration of the system simulator;

Common design principles:

Semantics of OMIT: for all TTCN-3 type definitions used in ASPs omit means "keep as it is" =>

- on initial configuration in general all fields shall be provided
- no default values for fields are foreseen
- if necessary non-existence of information shall be explicitly configured (e.g. with a union of "no configuration" and "configuration parameters")
- fields within structures imported from the core spec are excepted from this rule

F.1.1 ASN1_Container

Definitions containing ASN.1 types for backward compatibility;

NOTE 1: PCCH_Message and BCCH_DL_SCH_Message already have a critical extension mechanism by RRC type definition

NOTE 2: BCCH_BCH_Message contains the MIB and therefore is considered to be not extendable

NOTE 3: "simple types" are not considered: C_RNTI, PhysCellId, CellIdentity, ARFCN_ValueEUTRA

NPUSCH_ConfigDedicated_Type

TTCN-3 Record Type			
Name	NPUSCH_ConfigDedicated_Type		
Comment			
R13	NPUSCH_ConfigDedicated_NB_r13		

NPRACH_Config_Type

TTCN-3 Record Type			
Name	NPRACH_Config_Type		
Comment			
R13	NPRACH_ConfigSIB_NB_r13		

NB_RACH_ConfigCommon_Type

TTCN-3 Record Type			
Name	NB_RACH_ConfigCommon_Type		
Comment			
R13	RACH_ConfigCommon_NB_r13		

NB_PDCP_Config_Type

TTCN-3 Union Type			
Name	NB_PDCP_Config_Type		
Comment			
R13	PDCP_Config_NB_r13		

NB_UL_AM_RLC_Type

TTCN-3 Record Type			
Name	NB_UL_AM_RLC_Type		
Comment			
R13	UL_AM_RLC_NB_r13		

NB_DL_AM_RLC_Type

TTCN-3 Record Type			
Name	NB_DL_AM_RLC_Type		
Comment			
R13	DL_AM_RLC_NB_r13		

NPUSCH_ConfigCommon_Type

TTCN-3 Record Type			
Name	NPUSCH_ConfigCommon_Type		
Comment			
R13	NPUSCH_ConfigCommon_NB_r13		

NB_DRX_Config_Type

TTCN-3 Record Type			
Name	NB_DRX_Config_Type		
Comment			
R13	DRX_Config_NB_r13		

CarrierConfigDedicated_Type

TTCN-3 Record Type			
Name	CarrierConfigDedicated_Type		
Comment			
R13	CarrierConfigDedicated_NB_r13		

DL_GapConfig_Type

TTCN-3 Record Type			
Name	DL_GapConfig_Type		
Comment			
R13	DL_GapConfig_NB_r13		

DL_Bitmap_Type

TTCN-3 Record Type			
Name	DL_Bitmap_Type		
Comment			
R13	DL_Bitmap_NB_r13		

NB_DL_ConfigCommon_NB_Type

TTCN-3 Record Type		
Name	NB_DL_ConfigCommon_NB_Type	
Comment		
R14	DL_ConfigCommon_NB_r1 4	

NB_UL_ConfigCommon_NB_Type

TTCN-3 Record Type		
Name	NB_UL_ConfigCommon_NB_Type	
Comment		
R14	UL_ConfigCommon_NB_r1 4	

F.1.2 System_Configuration

Formal ASP Definitions for system configuration

System_Configuration: Basic Type Definitions

TTCN-3 Basic Types		
NB_DPR_DataVolumnIndex_Type	integer (0..15)	
NB_DPR_PowerHeadroomLevel_Type	integer (0..3)	

NB_SystemRequest_Type

TTCN-3 Union Type		
Name	NB_SystemRequest_Type	
Comment		
Cell	NB_CellConfigRequest_Type	configure/release a cell
CellAttenuationList	NB_CellAttenuationList_Type	power attenuation for one or several cells; all cells included in the list shall be changed at the same time; all cells in the list shall reach the new cell power within a maximum of 100ms (10 frames) acc. to the tolerances given in TS 36.508 NOTE: In the common ASP part the CellId shall be set - to the cell the timing information refers to if activation time shall be applied - to nbiot_Cell_NonSpecific when there is no activation time
RadioBearerList	NB_RadioBearerList_Type	configure/release one or several SRBs and/or DRBs
EnquireTiming	Null_Type	get HSFN, SFN and sub-frame number for this cell
AS_Security	NB_AS_Security_Type	StartRestart/Release of AS security
Paging	NB_PagingTrigger_Type	to trigger SS to send paging at the given paging occasion (as calculated in TTCN) or a Direct Indication
L1MacIndCtrl	NB_L1Mac_IndicationControl_Type	to configure SS to generate indications for L1/MAC events
PdcpCount	NB_PDCP_CountReq_Type	to set or enquire PDCP COUNT for one or more RBs
RlcCounts	NB_RLC_CountsReq_Type	to set or enquire RLC Counts VTS and VRR
NpdccchOrder	NB_RA_NPDCCH_Order_Type	to configure SS to transmit a NPDCCH order with configured C-RNTI to the UE to trigger RA procedure; result in DCI Format N1 transmission as in TS 36.212, clause 6.4.3.2; the SS shall schedule the NPDCCH order in the same way as DCI for DL transmissions
PtmConfig	NB_PTM_Config_Type	Configuration of Point To Multipoint (PTM)

NB_SystemConfirm_Type

TTCN-3 Union Type		
Name	NB_SystemConfirm_Type	
Comment	confirmations for system configuration; in general to be sent after the configuration has been done	
Cell	Null_Type	(no further parameters from SS)
CellAttenuationList	Null_Type	(no further parameters from SS) NOTE 1: the confirmation shall be sent when all cells have changed power levels NOTE 2: for the CellId in the common ASP part the same rules are applied as for the SYSTEM REQ
RadioBearerList	Null_Type	(no further parameters from SS)
EnquireTiming	Null_Type	SFN and sub-frame number are included in the TimingInfo
AS_Security	Null_Type	(no further parameters from SS)
Paging	Null_Type	normally not needed but defined for completeness
L1MacIndCtrl	Null_Type	(no further parameters from SS)
PdcpCount	NB_PDCP_CountCnf_Type	as response to 'Get' a list is returned containing COUNT information for the requested RBs
RlcCounts	NB_RLC_CountsCnf_Type	as response to 'Get' a list is returned containing RLC Counts VTS and VRR
NpdccOrder	Null_Type	confirmation for NPDCCH Order

NB_HarqError_Type

TTCN-3 Union Type		
Name	NB_HarqError_Type	
Comment		
UL	Null_Type	there is just one HARQ process for NB-IoT and uplink HARQ operation is asynchronous (see TS 36.321 clause 5.4.2)
DL	Null_Type	

NB_RachPreamble_Type

TTCN-3 Record Type			
Name	NB_RachPreamble_Type		
Comment			
RAPID	integer		indicates the RAPID of the preamble used (integer (0..63)); according to TS 36.321 clause 6.2.2 "For NB-IoT, the Random Access Preamble Identifier field corresponds to the start subcarrier index"; in case of NPDCCH order it is calculated according to TS 36.321 clause 5.2.1 for CBRA or CFRA
RepetitionsPerPreambleAttempt	integer		number of preambles the SS has detected for the preamble attempt
NonAnchorCarrierId	integer	opt	Id of the non-anchor carrier (-> NB_NonAnchorCarrierCommonUL_Type.Id) on which the UE as sent the RACH preamble; omit when the RACH preamble has been sent on the anchor carrier

NB_DPR_Type

TTCN-3 Record Type		
Name	NB_DPR_Type	
Comment		
DataVolumnIndex	NB_DPR_DataVolumnIndex_Type	
PowerHeadroomLevel	NB_DPR_PowerHeadroomLevel_Type	

NB_SystemIndication_Type

TTCN-3 Union Type		
Name	NB_SystemIndication_Type	
Comment		
Error	charstring	indicates an error situation in SS; is not explicitly handled in TTCN but causes an INCONC due to default behaviour; an additional error code can be signalled in the common part of the ASP;
RachPreamble	NB_RachPreamble_Type	RACH preamble being sent by the UE NOTE 1: for NB-IoT there can be more than one repetition per preamble attempt (numRepetitionsPerPreambleAttempt-r13 in NPRACH-ConfigSIB-NB-DEFAULT in SystemInformationBlockType2-NB); nevertheless the SS shall raise only one indication per preamble attempt and indicate the number of attempts in the 'RepetitionsPerPreambleAttempt' field of the indication NOTE 2: The SS shall provide start of the attempt's first preamble as timing information of the primitive (in a lab environment in general this is the start time of the NPRACH preamble transmission according to clause 10.1.6.1 of TS 36.211 - depending on nprach-Periodicity and nprach-StartTime)
DPR	NB_DPR_Type	indicates MAC DPR control element (TS 36.321 clause 6.1.3.10) being contained in MAC PDU
HarqError	NB_HarqError_Type	indicates detection of HARQ error: 1. HARQ CRC error for UL data 2. HARQ NACK from the UE unless SS is configured to report HARQ ACK/NACK
UL_HARQ	HARQ_Type	to report the UL HARQ ACK/NACK; In case of HARQ repetitions (i.e. ack-NACK-NumRepetitions-Msg4-r13 OR ack-NACK-NumRepetitions-r13 > r1) the SS shall raise only one indication per logical HARQ, but not an indication per HARQ repetition (e.g. with ack-NACK-NumRepetitions-r13 = r8 in NPUSCH-ConfigDedicated-NB-r13 still only one HARQ indication shall be raised). The SS shall provide start of UL HARQ feedback as timing information of the primitive.

F.1.3 Cell_Configuration

Specific Info for Cell Configuration Primitive

F.1.3.1 Cell_Configuration_Common

Cell_Configuration_Common: Basic Type Definitions

TTCN-3 Basic Types		
NB_ToRS_EPRES_Ratio_Type	integer (-35..0)	any-resource-element to NRS ratio in dB (e.g. NPDSCH-to-NRS ratio; see TS 36.213, clause 16.2.2)

NB_CellConfigRequest_Type

TTCN-3 Union Type		
Name	NB_CellConfigRequest_Type	
Comment		
AddOrReconfigure	NB_CellConfigInfo_Type	for cell configuration: CellId : identifier of the cell to be configured RoutingInfo : None TimingInfo : Now (for initial configuration and for reconfiguration in general) ControllInfo : CnfFlag:=true; FollowOnFlag:=false (in general)
Release	Null_Type	to remove a cell completely - CellId : identifier of the cell to be released; nbiot_Cell_NonSpecific, in case all cells shall be released RoutingInfo : None TimingInfo : Now ControllInfo : CnfFlag:=true; FollowOnFlag:=false (in general)

NB_CellConfigInfo_Type

TTCN-3 Record Type			
Name	NB_CellConfigInfo_Type		
Comment	common information for initial cell configuration or reconfiguration; in case of reconfiguration OMIT means 'keep configuration as it is'		
Basic	NB_BasicCellConfig_Type	opt	basic information for a cell (e.g. broadcasting)
Active	NB_ActiveCellConfig_Type	opt	add. configuration for active cell (i.e. cell being capable to receive RACH preamble)

NB_BasicCellConfig_Type

TTCN-3 Record Type			
Name	NB_BasicCellConfig_Type		
Comment			
StaticCellInfo	NB_StaticCellInfo_Type	opt	Common information which does not change during a test
PhysicalLayerConfigDL	NB_PhysicalLayerConfigDL_Type	opt	default settings regarding DL physical control channels
InitialCellPower	InitialCellPower_Type	opt	reference cell power for the NRS of each antenna in DL NOTE 1: the power of the RS of an antenna may be reduced by antenna specific configuration NOTE 2: in general the power may be adjusted on a per resource element basis => all physical channel/signal power settings shall be adjusted relatively to the NRS; if there are more than one TX antennas each one may have its own attenuation; independently from those relative power settings the cell power can easily be adjusted by just changing the reference power
DownlinkBitmapConfig	NB_DownlinkBitmapConfig_Type	opt	Usage of bitmap or no bitmap to define valid NB-IoT DL subframes; omit means "keep as it is"
BcchConfig	NB_BcchConfig_Type	opt	configuration of BCCH/BCH; SS is triggered to configure RLC/MAC regardingly; BCCH data on the NPDSCH NPBCH: MIB; NPDSCH: scheduling and resource allocation; SIBs
PcchConfig	NB_PcchConfig_Type	opt	configuration of PCCH/PCH; SS is triggered to configure RLC/MAC regardingly; PCCH data on the NPDSCH is distinguished by the P-RNTI (needed even to modify SI => shall be configured for CELL_BROADCASTING)

NB_ActiveCellConfig_Type

TTCN-3 Record Type			
Name	NB_ActiveCellConfig_Type		
Comment			
C_RNTI	EUTRA ASN1 C RNTI Type	opt	(pre-)configured C-RNTI; affects scrambling of NPDSCH/NPUSCH and CRC of NPDCCH(s); shall be used implicitly in RACH procedure (i.e. as CE in RAR)
PhysicalLayerConfigUL	NB_PhysicalLayerConfigUL_Type	opt	parameters for NPRACH, NPUSCH Omitted when no UL frequency is applied to the band
RachProcedureConfig	NB_RachProcedureConfig_Type	opt	to configure the SS's behaviour for the RACH procedure Omitted when no UL frequency is applied to the band
CcchDcchDtchConfig	NB_CcchDcchDtchConfig_Type	opt	Parameters related to CCCH/DCCH/DTCH in UL and DL
NonAnchorCarrier	NB_NonAnchorCarrier_Type	opt	configuration for non-Anchor Carrier ("None" if there is no non-Anchor Carrier)
CarrierConfigCommonDL	NB_CarrierConfigCommonDL_Type	opt	to config multiple NonAnchorCarriers for paging in accordance with TS 36.304 clause 7.1.1 (r14 and later)
CarrierConfigCommonUL	NB_CarrierConfigCommonUL_Type	opt	to config multiple NonAnchorCarriers for RACH in accordance with TS 36.321 clause 5.1.1 (r14 and later)

NB_StaticCellInfo_Type

TTCN-3 Record Type			
Name	NB_StaticCellInfo_Type		
Comment	Common information which (normally) does not change during a test; therefore all fields are mandatory		
Common	NB_CommonStaticCellInfo_Type		information common for UL and DL
Earfcn	NB_CarrierFreq_Type		DL or UL EARFCN as defined in TS 36.101

NB_CommonStaticCellInfo_Type

TTCN-3 Record Type			
Name	NB_CommonStaticCellInfo_Type		
Comment	information common for UL and DL; all fields are mandatory		
PhysicalCellId	EUTRA_ASN1_PhysCellId_Type		N(Ncell, ID): imported from core spec; -> narrowband reference signals -> scrambling of all DL physical channels: NPBCH, NPDCCH, and NPDSCH (together with nRNTI)
NB_Band	integer		
CellTimingInfo	CellTimingInfo_Type		
OperationModeInfo	NB_OperationModeInfo_Type		
LteCellInfo	NB_CommonStaticLteCellInfo_Type	opt	Only used for non-standalone operation mode, omitted otherwise. Provides information on the associated E-UTRA cell within which the NBIOT cell is operating, to enable LTE CRS broadcast or skipping (see TS 36.523-3 cl. 7A.1).

NB_CommonStaticLteCellInfo_Type

TTCN-3 Record Type			
Name	NB_CommonStaticLteCellInfo_Type		
Comment			
Earfcn	integer		E-UTRA cell DL EARFCN.
Bandwidth	EUTRA_ASN1_DI_Bandwidth_Type		E-UTRA cell DL bandwidth.
CyclicPrefix	EUTRA_CyclicPrefix_Type		E-UTRA cell cyclic prefix.
PhysicalCellId	EUTRA_ASN1_PhysCellId_Type	opt	E-UTRA cell physical cell identity. If omitted, it is the same identity as the NBIOT cell identity.
EutraControlRegionSize	NB_EutraControlRegionSize_Type	opt	Only used for the in-band operation modes, omitted otherwise. Indicates the control region size of the E-UTRA cell.

F.1.3.2 Downlink_Physical_Layer_Configuration

Downlink physical layer configuration:

- DL antenna configuration
- control region (NPDCCH)
- primary/secondary sync signals
- power control for physical channels and signals

AntennaConfig_Type

TTCN-3 Enumerated Type	
Name	AntennaConfig_Type
Comment	This type specifies how many Tx antennas shall be used by the SS
AN1	single Tx antenna shall be used by the SS
AN2	two Tx antennas shall be used by the SS

NB_PhysicalLayerConfigDL_Type

TTCN-3 Record Type			
Name	NB_PhysicalLayerConfigDL_Type		
Comment	all fields are declared as optional to allow single reconfigurations; in this case omit means "keep as it is"		
Antenna	AntennaConfig_Type	opt	
NPbch	NPbchConfig_Type	opt	
NPdch	NPdchConfig_Type	opt	
NPdsch	NPdschConfig_Type	opt	
NPss	NB_PrimarySyncSignal_Type	opt	
NSss	NB_SecondarySyncSignal_Type	opt	
LteCrs	NB_LTE_CellSpecificReferenceSignal_Type	opt	if omitted in initial configuration the CRS shall be considered as being not present, i.e. shall not be transmitted by the SS

NB_DownlinkBitmapConfig_Type

TTCN-3 Union Type		
Name	NB_DownlinkBitmapConfig_Type	
Comment	to specify valid NB-IoT DL subframes according to TS 36.213 clause 16.4	
Bitmap	DL_Bitmap_Type	valid NB-IoT DL subframe specified by bitmap and does not contain NPSS/NSSS/NPBCH/NB-SIB1 transmission
None	Null_Type	valid NB-IoT DL subframe does not contain NPSS/NSSS/NPBCH/NB-SIB1 transmission

NB_NonAnchorCarrier_Type

TTCN-3 Union Type		
Name	NB_NonAnchorCarrier_Type	
Comment		
Config	CarrierConfigDedicated_Type	SS shall apply given configuration of non-anchor-carrier in accordance with TS 36.331 clause 5.3.10.6 and TS 36.321 clause 5.1.1
None	Null_Type	

F.1.3.2.1 Physical_Channels

Physical_Channels: Basic Type Definitions

TTCN-3 Basic Types		
NPdchSearchSpaceCandidateIndex_Type	integer (0..7)	Index of the search space candidate to be used for UL grant or DL assignment (corresponds to "u" in the calculations of clause 16.6 in TS 36.213)

NPbchConfig_Type

TTCN-3 Record Type			
Name	NPbchConfig_Type		
Comment			
RelativeTxPower	NB_ToRS_EPRES_Ratio_Type	opt	power ratio for NPBCH's resource elements relative to the NRS

NPdcchFormat_Type

TTCN-3 Enumerated Type	
Name	NPdcchFormat_Type
Comment	NPDCCH format according to 36.211 clauses 10.2.5.1 => aggregation level according to 36.213 clause 16.6
npdcchFormat0	
npdcchFormat1	

NPdcchUESpecificSearchSpace_Type

TTCN-3 Record Type	
Name	NPdcchUESpecificSearchSpace_Type
Comment	parameters for UE specific search space (UESS, TS 36.213 clause 16.6); In addition the SS needs to consider the "DCISubFrameRepetitionNumber" in the DCI UL/DL configuration to determine the value of R (actual number of NPDCCH repetitions for the DCI)
NPdcchFormat	NPdcchFormat_Type Aggregation level: According to tables 16.6-1, 16.6-2, 16.6-3 in TS 36.213 for typical search space configuration as per TS 36.508 NPDCCH format 1 is used i.e. there is just one search space candidate per NPDCCH transmission. Use cases for NPDCCH format 0 are FFS
NumRepetitions	NPDCCH_NumRepetitions_UESS_Type Rmax for UE specific search space; TS 36.213 clause 16.6
StartSF	NPDCCH_StartSF_UESS_Type G for UE specific search space; TS 36.213 clause 16.6
Offset	NPDCCH_Offset_UESS_Type offset for UE specific search space; TS 36.213 clause 16.6
SearchSpaceCandidateForDL	NPdcchSearchSpaceCandidateIndex_Type index of the search space candidate to be used for DL assignment
SearchSpaceCandidateForUL	NPdcchSearchSpaceCandidateIndex_Type index of the search space candidate to be used for UL grant

NPdcchType1CommonSearchSpace_Type

TTCN-3 Record Type	
Name	NPdcchType1CommonSearchSpace_Type
Comment	parameters for Type1 common search space for paging (Type1CSS, TS 36.213 clause 16.6); In addition the SS needs to consider the "DCISubFrameRepetitionNumber" in the DCI DL configuration to determine the value of R (actual number of NPDCCH repetitions for the DCI)
NumRepetitions	NPDCCH_NumRepetitions_Type1CSS_Type Rmax for Type1 common search space; TS 36.213 clause 16.6

NPdchType2CommonSearchSpace_Type

TTCN-3 Record Type			
Name	NPdchType2CommonSearchSpace_Type		
Comment	parameters for Type2 common search space for RACH procedure (Type2CSS, TS 36.213 clause 16.6); In addition the SS needs to consider the "DCISubFrameRepetitionNumber" in the DCI DL configuration to determine the value of R (actual number of NPDCCH repetitions for the DCI); NOTE: NumRepetitions, StartSF and Offset are also included in each entry of the nprach-ParametersList of NPRACH_Config_Type (NB_PhysicalLayerConfigUL_Type); nevertheless NPRACH_Config_Type contains a list of NPRACH resources whereas the SS needs to consider only one search space corresponding to the NPRACH resource the UE shall select		
NumRepetitions	NPDCCH_NumRepetitions_Type2CSS_Type		Rmax for Type2 common search space; TS 36.213 clause 16.6
StartSF	NPDCCH_StartSF_Type2CSS_Type		G for Type2 common search space; TS 36.213 clause 16.6
Offset	NPDCCH_Offset_Type2CSS_Type		offset for Type2 common search space; TS 36.213 clause 16.6
SearchSpaceCandidateForRAR	NPdchSearchSpaceCandidateIndex_Type		index of the search space candidate to be used for random access response
SearchSpaceCandidateForMsg4	NPdchSearchSpaceCandidateIndex_Type		index of the search space candidate to be used for Msg4 scheduling; this can be an DL transmission (contention resolution id based) or an UL transmission (C-RNTI based); in case of early contention resolution the SS shall use this index also for the subsequent DL transmission

NPdchConfig_Type

TTCN-3 Record Type			
Name	NPdchConfig_Type		
Comment			
UESS	NPdchUESpecificSearchSpace_Type	opt	parameters for UE specific search space
Type1CSS	NPdchType1CommonSearchSpace_Type	opt	parameters for Type1 common search space
Type2CSS	NPdchType2CommonSearchSpace_Type	opt	parameters for Type2 common search space
RelativeTxPower	NB_ToRS_EPRES_Ratio_Type	opt	power ratio for NPDCCH's resource elements relative to the NRS

NPdschRelativeTxPower_Type

TTCN-3 Record Type			
Name	NPdschRelativeTxPower_Type		
Comment	FFS		
RachResponse	NB_ToRS_EPRES_Ratio_Type	opt	
BcchOnNPdsc	NB_ToRS_EPRES_Ratio_Type	opt	
PcchOnNPdsc	NB_ToRS_EPRES_Ratio_Type	opt	
CcchOnNPdsc	NB_ToRS_EPRES_Ratio_Type	opt	
DcchDtchOnNPdsch	NB_ToRS_EPRES_Ratio_Type	opt	

NPdschConfig_Type

TTCN-3 Record Type			
Name	NPdschConfig_Type		
Comment			
RelativeTxPower	NPdschRelativeTxPower_Type	opt	

F.1.3.2.2 Physical_Signals

NB_PrimarySyncSignal_Type

TTCN-3 Record Type			
Name	NB_PrimarySyncSignal_Type		
Comment			
RelativeTxPower	NB_ToRS_EPRES_Ratio_Type	opt	power ratio for NPSS's resource elements relative to the NRS (NOTE: applicable even though NRS is not in the same subframe)

NB_SecondarySyncSignal_Type

TTCN-3 Record Type			
Name	NB_SecondarySyncSignal_Type		
Comment			
RelativeTxPower	NB_ToRS_EPRES_Ratio_Type	opt	power ratio for NPSS's resource elements relative to the NRS (NOTE: applicable even though NRS is not in the same subframe)

NB_LTE_CellSpecificReferenceSignal_Type

TTCN-3 Record Type			
Name	NB_LTE_CellSpecificReferenceSignal_Type		
Comment			
RelativeTxPower	NB_ToRS_EPRES_Ratio_Type	opt	power ratio for the LTE CRS in case of In-band transmission with same PCI

F.1.3.3 Uplink_Physical_Layer_Configuration

Uplink physical channel configuration: NPRACH, NPUSCH and UL RS

NB_SubCarrierSpacingUL_Type

TTCN-3 Enumerated Type	
Name	NB_SubCarrierSpacingUL_Type
Comment	
subCarrierSpacing_1_5kHz	
subCarrierSpacing_3_75kHz	

NPUSCH_Configuration_Type

TTCN-3 Record Type			
Name	NPUSCH_Configuration_Type		
Comment			
Common	NPUSCH_ConfigCommon_Type	opt	
Dedicated	NPUSCH_ConfigDedicated_Type	opt	

NB_PhysicalLayerConfigUL_Type

TTCN-3 Record Type			
Name	NB_PhysicalLayerConfigUL_Type		
Comment	NOTE: In general SS is required to keep the UE's UL power constant		
NPrach	NPRACH_Config_Type	opt	parameters acc. TS 36.331, clause 6.7.3.2
NPusch	NPUSCH_Configuration_Type	opt	parameters acc. TS 36.331, clause 6.7.3.2 (including configuration of RS)
TimingAdvance	SS_TimingAdvanceConfig_Type	opt	to adjust timing advance; at cell initialization absolute timing advance is configured as 0; absolute timing advance may be modified as part of the Random Access procedure configuration; in some MAC test cases timing advance may be configured to a non-zero (11 bit value) at the beginning and modified by (6 bit) timing advance commands during the test
SubCarrierSpacingUL	NB_SubCarrierSpacingUL_Type	opt	15kHz or 3.75kHz UL carrier spacing; cyclic prefix as per 36.211 Table 10.1.5-1 accordingly

F.1.3.4 Common_MAC_Configuration

Transport channel and MAC related procedures and configuration

Common_MAC_Configuration: Basic Type Definitions

TTCN-3 Basic Types		
NPDSCH_ImcsValue_Type	integer (0..12)	Modulation and coding scheme index coding; TS 36.213 Table 16.4.1.5.1-1
NPUSCH_ImcsValue_Type	integer (0..12)	Modulation and coding scheme index coding; TS 36.213 Table 16.5.1.2-2

NB_PdcchDciFormat_Type

TTCN-3 Enumerated Type	
Name	NB_PdcchDciFormat_Type
Comment	
dci_N0	physical layer parameters acc. TS 36.508 Table 8.1.3.6.1.1-1 (for NPUSCH)
dci_N1	physical layer parameters acc. TS 36.508 Table 8.1.3.6.1.1-3 (for NPDSCH)
dci_N2	physical layer parameters acc. TS 36.508 Table 8.1.3.6.1.1-3 (for Paging)

NB_CRC_ErrorMode_Type

TTCN-3 Enumerated Type	
Name	NB_CRC_ErrorMode_Type
Comment	
noError	SS shall not generate any CRC error
crcErrorWithRetransmission	SS shall generate CRC error for DL transmissions and schedule retransmissions for each HARQ NACK
crcErrorWithoutRetransmission	SS shall generate CRC error for DL transmissions but not do any retransmissions

NB_DciDIInfoCommon_Type

TTCN-3 Record Type			
Name	NB_DciDIInfoCommon_Type		
Comment	Downlink control information according to 36.212 clause 6.4.3		
Format	NB_PdchDciFormat_Type		NPDSCH: N1; Paging: N2
RepetitionNumber	integer		Defined in TS 36.213, clause 16.4.1.3
DCISubFrameRepetitionNumber	integer		Defined in TS 36.213, clause 16.6
SchedulingDelay	integer	opt	Defined in TS 36.213, clause 16.4.1 Present for N1; not present for N2 (Paging)
HARQ_ACKResource	integer	opt	Defined in TS 36.213, clause 16.4.2 present for N1; not present for N2 (Paging)
CRC_ErrorMode	NB_CRC_ErrorMode_Type		no CRC error, CRC error with or without subsequent retransmission by the SS
HARQ_ProcessNumber	integer	opt	1 bit to be added by the SS to the DCI in case of DCI format N1 being mapped onto the UE specific search space given by the C-RNTI (e.g. in case of RA_RNTI the SS shall skip this field even when it is present); if present, HARQ_ProcessNumber is 0 or 1 addressing the HARQ process to be used; see TS 36.212 clause 6.4.3.2 Note: When two HARQ processes are configured at the UE, this field is provided to the SS otherwise it is omit (-> PhysicalConfigDedicated_NB_r13.twoHARQ_ProcessesConfig_r14:=true)

NB_DciDlInfoExplicit_Type

TTCN-3 Record Type			
Name	NB_DciDlInfoExplicit_Type		
Comment	Downlink control information according to 36.212 clause 6.4.3		
Format	NB_PdcchDciFormat_Type		NPDSCH: N1; Paging: N2
Imcs	NPDSCH_ImcsValue_Type		MCS index of TS 36.213 Table 16.4.1.5.1-1
ResourceAssignment	integer		Defined in TS 36.213, clause 16.4.1.3: to determine the number of subframes
RepetitionNumber	integer		Defined in TS 36.213, clause 16.4.1.3
DCISubFrameRepetitionNumber	integer		Defined in TS 36.213, clause 16.6
SchedulingDelay	integer	opt	Defined in TS 36.213, clause 16.4.1 Present for N1; not present for N2 (Paging)
HARQ_ACKResource	integer	opt	Defined in clause 16.4.2 present for N1; not present for N2 (Paging)
CRC_ErrorMode	NB_CRC_ErrorMode_Type		no CRC error, CRC error with or without subsequent retransmission by the SS
HARQ_ProcessNumber	integer	opt	(see NB_DciDlInfoCommon_Type)

NB_DciDlInfo_Type

TTCN-3 Union Type		
Name	NB_DciDlInfo_Type	
Comment		
Auto	NB_DciDlInfoCommon_Type	SS shall choose the appropriate TBS
Explicit	NB_DciDlInfoExplicit_Type	used in MAC or RAB tests where exact TBS needs to be specified

NB_AdaptiveHarqNack_Type

TTCN-3 Record Type			
Name	NB_AdaptiveHarqNack_Type		
Comment			
RedundancyVersion	integer		to be used in DCI for HARQ NACK to request UL retransmission

NB_UL_TransRetransmission_Type

TTCN-3 Union Type		
Name	NB_UL_TransRetransmission_Type	
Comment		
NewTransmission	Null_Type	new transmission of data with redundancy version RV=0 (acc. to TS 36.321 clause 5.4.2.2); NDI is toggled
RetransmissionAdaptive	NB_AdaptiveHarqNack_Type	DCI requesting retransmission (NDI not toggled)

NB_UL_TransRetransmissionList_Type

TTCN-3 Record of Type	
Name	NB_UL_TransRetransmissionList_Type
Comment	to allow multiple retransmissions
record length (1..infinity) of	NB_UL_TransRetransmission_Type

NB_DciUInfo_Type

TTCN-3 Record Type			
Name	NB_DciUInfo_Type		
Comment	Downlink control information according to 36.212 clause 6.4.3		
SubCarrierIndication	integer		Defined in TS 36.213, clause 16.5.1.1
ResourceAssignment	integer		Defined in TS 36.213, clause 16.5.1.2
SchedulingDelay	integer		Defined in TS 36.213, clause 16.5.1
Imcs	NPUSCH ImcsValue Type		Defined in TS 36.213, clause 16.5.1.2
RedundancyVersion	integer		Defined in TS 36.213, clause 16.5.1.2
RepetitionNumber	integer		Defined in TS 36.213, clause 16.5.1.1
DCISubFrameRepetitionNumber	integer		Defined in TS 36.213, clause 16.6
TransRetransmissionList	NB_UL_TransRetransmissionList_Type		for possible adaptive retransmissions: when there is more than one entry in the list the SS shall sent DCIs for the subsequent entries as ACK/NACK response according to TS 36.213 clause 16.5.2
HARQ_ProcessNumber	integer	opt	1 bit to be added by the SS to the DCI if the corresponding DCI format is mapped onto the UE specific search space given by the C-RNTI if present, HARQ_ProcessNumber is 0 or 1 addressing the HARQ process to be used; see TS 36.212 clause 6.4.3.1 Note: When two HARQ processes are configured at the UE, this field is provided to the SS otherwise it is omit (-> PhysicalConfigDedicated_NB_r13.twoHARQ_ProcessesConfig_r14:=true)

NB_PeriodicGrant_Type

TTCN-3 Record Type			
Name	NB_PeriodicGrant_Type		
Comment	configuration of UL grants to be assigned periodically acc. to configuration of the UE specific search space; DL assignments have higher priority than UL grant schedules: when there is a DL transmission to be scheduled for some search space the UL grant shall be scheduled in the next search space which is not used for DL assignment		
DciInfo	NB_DciUInfo_Type		DCI format: N0 (TS 36.212, clause 6.4.3.1)
NoOfRepetitions	TransmissionRepetition_Type		number of UL Grants to be automatically transmitted or continuous repetition
Periodicity	integer	opt	1 => every search space, 2 => every 2nd search space, 3 => every 3rd search space, etc. may be omitted if only one UL grant shall be assigned and shall be ignored by the SS in this case; the periodicity is related to beginning of the UL grant scheduling, i.e. independent from whether or single grant is postponed due to pending DL assignment

NB_UESS_GrantScheduling_Type

TTCN-3 Union Type		
Name	NB_UESS_GrantScheduling_Type	
Comment	Configuration of (periodic) UL grants for the UE specific search space; NOTE: UL grants for Type2 common search space during RACH procedure are configured as part of the RACH procedure configuration	
None	Null_Type	no UL grant configured => UE needs to trigger RACH procedure to get UL resources; to used also to stop periodic UL grant scheduling when the UE goes back to IDLE
Periodic	NB_PeriodicGrant_Type	configuration of one or several grants
PeriodicAfterRachContentResolution	NB_PeriodicGrant_Type	The SS shall schedule UL grants periodically after sending the DCI for contention resolution: a) contention resolution id based contention resolution: DCI is DL assignment of Msg4 sent to the UE b) C-RNTI based contention resolution: DCI is grant for UL transmission The periodicity starts from the search space of DCI used for contention resolution NOTE: for now it is not foreseen that the SS needs to evaluate BSRs for (automatic) UL grant assignments; FFS

F.1.3.5 Random_Access_Procedure

NB_RAR_UplinkGrant_Type

TTCN-3 Record Type		
Name	NB_RAR_UplinkGrant_Type	
Comment	TS 36.213, clause 16.3.3 First bit for subcarrier spacing shall be set according to SubCarrierSpacingUL in NB_PhysicalLayerConfigUL_Type	
SubCarrierIndication	B6_Type	Defined in TS 36.213 clause 16.5.1.1
SchedulingDelay	B2_Type	Defined in TS 36.213 clause 16.5.1 where NB-IoT DL subframe n is the last subframe in which the NPDSCH associated with the NB random access response grant is transmitted
Msg3RepetitionNumber	B3_Type	Defined in TS 36.213 clause 16.5.1.1
MCSIndex	B3_Type	Indicating TBS, modulation and number of RUs for Msg3 according to TS 36.213 table 16.3.3-1

NB_CRNTI_ContentionResolutionCtrl_Type

TTCN-3 Union Type		
Name	NB_CRNTI_ContentionResolutionCtrl_Type	
Comment	configuration for Random Access Procedure in RRC_CONNECTED (see TS 36.300, clause 10.1.5.1); when SS receives C-RNTI MAC element sent by the UE after Random Access Response, SS shall deal with the C-RNTI as specified in this structure	
AutomaticGrant	NB_DciUllInfo_Type	before expiry of the contention resolution timer SS shall automatically send an UL grant to the UE by addressing NPDCCH using C-RNTI as sent by the UE in Msg3 but scheduled according to Type2 common search space; the UL grant is explicitly specified by NB_DciUllInfo_Type
None	Null_Type	Used in case of dedicated preamble transmission (contention free random access) or to simulate failure cases for contention based random access procedure; SS shall not address PDCCH using C-RNTI => in case of contention based random access procedure: expiry of contention resolution timer on UE side

NB_ContentionResolutionCtrl_Type

TTCN-3 Union Type		
Name	NB_ContentionResolutionCtrl_Type	
Comment	NOTE: SS only needs to consider one kind of contention resolution at one time; in the initial configuration of a cell TCRNTI_Based shall be configured; whether or not a UE triggers RACH procedures in RRC_CONNECTED depends on RRC signalling (logicalChannelSR-Prohibit, logicalChannelSR-ProhibitTimer); when the UE is supposed to trigger RACH procedures in RRC_CONNECTED the SS needs to be configured for C-RNTI based contention resolution after the temporary C-RNTI based contention resolution has been done at RRC connection establishment	
TCRNTI_Based	TCRNTI_ContentionResolutionCtrl_Type	TCRNTI based contention resolution (e.g. initial access), hence involves inclusion contention resolution identity in DL message 4 of RACH procedure; in case of early contention resolution the SS shall schedule the subsequent DL transmission in the Type2 common search space; NOTE: The subsequent DL transmission can be a CCCH message (e.g. RRC Connection Setup) but also a DCCH message (RRC Connection Resume) in which case according to the NOTE in TS 36.331 clause 5.3.3.3a the UE uses the common search space until successful connection resumption
CRNTI_Based	NB_CRNTI_ContentionResolutionCtrl_Type	CRNTI based contention resolution (e.g. in case UE is being in RRC_CONNECTED) or contention free random access: in case of CRNTI based contention resolution the uplink message in step 3 (of RACH procedure) is followed by PDCCH transmission with UE C-RNTI to end procedure

NB_RandomAccessResponseParameters_Type

TTCN-3 Record Type		
Name	NB_RandomAccessResponseParameters_Type	
Comment	parameters to control content of RAR sent to the UE	
RapId	RAR_RapIdCtrl_Type	to control Random Access Preamble Id to be sent back to the UE; used in RAR MAC sub-header
InitialGrant	NB_RAR_UplinkGrant_Type	initial UL grant
TimingAdvance	RACH_TimingAdvance_Type	timing advance: granularity of 0.52 micro sec (16*Ts); see TS 36.300, clause 5.2.7.3, TS 36.321, clause 6.1.3.5; NOTE: timing advance has impact not only on the RA procedure; SS in general needs to adjust its timing accordingly
TempC_RNTI	TempC_RNTI_Type	NOTE: For initial Random Access Procedure at network (SS) side there is no temporary C-RNTI: network assigns the C-RNTI which is used by any UE as being temporary; the UE which 'wins' the contention resolution keeps the (temporary) C-RNTI; other UEs need to repeat the RACH procedure; => at the SS the TempC_RNTI shall be 'SameAsC_RNTI' For Random Access Procedure in RRC_CONNECTED state the NW assigns a temporary C-RNTI which is replaced by the one stored at the UE; => TempC_RNTI may be 'SameAsC_RNTI' (in this case temp. C-RNTI and C-RNTI are equal what is not likely in a real network), or there is an explicit temp. C-RNTI what is used during RA procedure only (as in a real network)

NB_RarList_Type

TTCN-3 Record of Type	
Name	NB_RarList_Type
Comment	in general MAC PDU may contain one or several RARs; normally only one RAR is contained
record of NB_RandomAccessResponseParameters_Type	

NB_RandomAccessResponse_Type

TTCN-3 Union Type	
Name	NB_RandomAccessResponse_Type
Comment	
None	Null_Type used for unsuccessful RA procedure
List	NB_RarList_Type normally one RAR to be sent to the UE; in general there can be more than one RAR

NB_RandomAccessResponseCtrl_Type

TTCN-3 Record Type	
Name	NB_RandomAccessResponseCtrl_Type
Comment	configuration for Random Access Response mapped to DL-SCH mapped to NPDSCH TransmissionMode: single antenna mode when there is only one antenna configured, transmit diversity else; RNTI: RA-RNTI (TS 36.321, clause 7.1); if both RAR msg and backoff indicator are 'None' SS shall not respond on random access preamble
DciInfo	NB_DciDlInfoCommon_Type DCI format N1 addressed by RA-RNTI
Rar	NB_RandomAccessResponse_Type RAR to be sent to the UE
BackoffInd	RandomAccessBackoffIndicator_Type possible backoff indicator; 'None' for normal cases

NB_RandomAccessResponseConfig_Type

TTCN-3 Union Type	
Name	NB_RandomAccessResponseConfig_Type
Comment	
Ctrl	NB_RandomAccessResponseCtrl_Type contains information to control sending of RAR
None	Null_Type to be used when there is no RAR to be sent at all

NB_RachProcedure_Type

TTCN-3 Record Type	
Name	NB_RachProcedure_Type
Comment	
RAResponse	NB_RandomAccessResponseConfig_Type control of how the SS shall react on RA preamble; this may be - the RAP id as expected by the UE - a RAP id not matching to the UE's RAP - a backoff indicator - nothing at all
ContentionResolutionCtrl	NB_ContentionResolutionCtrl_Type

NB_RachProcedureList_Type

TTCN-3 Record of Type	
Name	NB_RachProcedureList_Type
Comment	<p>to simulate RACH procedure with one or more than one attempt by the UE:</p> <p>1. Normal cases: one single RandomAccessResponse is sent to the UE matching the UE's RACH preamble; contention resolution is successful immediately => list contains only one element which is used for any RA procedure (Even if a RACH procedure is repeated by the UE for any reason this element shall be used; e.g. it needs not to be handled as error when the UE sends another RACH preamble instead of the RRC connection request message)</p> <p>2. Special cases: SS shall start with the first element in the list and use the RAR as specified in this element; if the RAR matches at the UE side the UE will send UL data and contention resolution is performed as configured for this element; if the RAR does not match the UE sends another RAP and SS continues with the next element in the list; in this case the contention resolution of the respective element is not used; if the end of the list is reached and further RACH preambles are sent by the UE SS shall repeatedly apply the last element of the list (this is necessary because there might be not enough time to reconfigure SS after the end of the list has been reached and there shall be well-defined behaviour after the list has been processed);</p> <p>to change from a special mode to normal mode the RachProcedureList is reconfigured by TTCN to achieve transparency and readability of the code;</p> <p>NOTE: for NB-IoT there can be more than one repetition per preamble attempt (numRepetitionsPerPreambleAttempt-r13 in NPRACH-ConfigSIB-NB-DEFAULT in SystemInformationBlockType2-NB); the SS gets configured with the nprach-ParametersList (NPRACH_Config_Type in NB_PhysicalLayerConfigUL_Type) and it is up to SS implementation how to get out how many preamble repetitions an attempt has; => NB_PhysicalLayerConfigUL_Type contains one entry per attempt and the SS shall report the number of preambles per attempt in a RachPreamble indication (if configured)</p>
record of NB_RachProcedure_Type	

NB_RachProcedureConfig_Type

TTCN-3 Record Type			
Name	NB_RachProcedureConfig_Type		
Comment	parameters to control the random access procedure; TS 36.321, clause 5.1		
RACH_ConfigCommon	NB_RACH_ConfigCommon_Type	opt	acc. TS 36.331, clause 6.7.3.2; may not be necessary for SS; omit: "keep as it is"
RachProcedureList	NB_RachProcedureList_Type	opt	in normal cases there is one element which is used for any RA procedure; special cases are used in MAC test cases; omit means "keep as it is"

NB_RA_NPDCCH_Order_Type

TTCN-3 Record Type			
Name	NB_RA_NPDCCH_Order_Type		
Comment	TS 36.212, clause 6.4.3.2		
NprachRepetitions	integer		TS 36.213, Table 16.3.2-1: 0, 1, 3
SubcarrierIndex	integer		ra-PreambleIndex (acc. to 36.321 cl. 5.1.2) as indicated in subcarrier indication field of the DCI (36.213 cl. 16.3.2 and 36.213 cl. 6.4.3.2): NOTE: the corresponding RAPID gets calculated according to 36.321 cl. 5.1.2

F.1.3.6 System_Information_Control

Primitive to configuration BCCH/BCH

NB_SiSchedul_Type

TTCN-3 Record Type			
Name	NB_SiSchedul_Type		
Comment	for specific SI scheduling and repetitions		
Periodicity	NB_SiPeriodicity_Type	opt	
RepetitionPattern	NB_SiRepetitionPattern_Type	opt	Indicates the starting radio frames within the SI window used for SI message transmission
SchedulingInfoSI	NB_SiTransportBlockSize_Type	opt	This field indicates the transport block size in number of bits used to broadcast the SI message

NB_SiSchedulList_Type

TTCN-3 Record of Type	
Name	NB_SiSchedulList_Type
Comment	
record length(1..maxSI_Message_NB_r13) of NB_SiSchedul_Type	

NB_AllSiSchedul_Type

TTCN-3 Record Type			
Name	NB_AllSiSchedul_Type		
Comment	SI-message scheduling according to TS 36.331, clause 5.1.2.1a and clause 5.2.3a		
WindowLength	NB_SiWindowLength_Type	opt	Common window size for all SIs to calculate start of each SI window acc. TS 36.331, clause 5.2.3a
RadioFrameOffset	integer	opt	Integer (0..15); Frame offset for scheduling of SI-messages (see TS 36.331, clause 5.2.3a)
SiList	NB_SiSchedulList_Type	opt	List of scheduling info for the SIs containing one or more SIBs

SiScheduleConfig_Type

TTCN-3 Record Type			
Name	SiScheduleConfig_Type		
Comment	configuration for BCCH mapped to DL-SCH mapped to NPDSCH SIB1-NB: fixed scheduling in time domain according to TS 36.331 clause 5.2.1.2a (subframe 4, periodicity 2560ms, repetitions in every other frame in 160ms)		
SchedulingInfoSIB1_NB	NB_SchedulingInfoSIB1_Type	opt	Integer (0..15) TBSize and Repetition number refer to TS 36.213 table 16.4.1.5.2-1
SiSchedul	NB_AllSiSchedul_Type	opt	scheduling of SIs and TBSize in time domain

NB_SI_List_Type

TTCN-3 Record of Type	
Name	NB_SI_List_Type
Comment	TS 36.331, clause 6.7.1 BCCH-DL-SCH-Message-NB and clause 6.7.2 SystemInformation-NB
record of BCCH_DL_SCH_Message_NB	

NB_BcchInfo_Type

TTCN-3 Record Type			
Name	NB_BcchInfo_Type		
Comment	all fields are declared as optional to allow modification of single field; acc. to TS 36.331, clause 9.1.1.1 "RRC will perform padding, if required due to the granularity of the TF signalling, as defined in 8.5."; therefore this needs to be done by the system simulator		
MIB_NB	BCCH_BCH_Message_NB	opt	TS 36.331, clause 6.7.1 BCCH-BCH-Message_NB and clause 6.7.2 MasterInformationBlock-NB; NOTE: the sequence numbers included in MIB-NB need to be handled and maintained by the system simulator; that means that the sequence numbers being setup by TTCN will be overwritten by SS
SIB1_NB	BCCH_DL_SCH_Message_NB	opt	TS 36.331, clause 6.7.1 BCCH-DL-SCH-Message-NB and clause 6.7.2 SystemInformationBlockType1-NB
SIs	NB_Si_List_Type	opt	list of SIs corresponding to SiList of AllSiSchedul_Type (i.e. element i of AllSiSchedul_Type's SiList specifies the scheduling for SIs[i])

NB_BcchConfig_Type

TTCN-3 Record Type			
Name	NB_BcchConfig_Type		
Comment	all fields are optional to allow single modifications; activation time may be applied in the common part of the ASP; NOTE 1: mapping/scheduling and contents of the System Information in general is done in one go (i.e. there are no separate ports for SIB data and configuration)		
SIConfig	SIScheduleConfig_Type	opt	
BcchInfo	NB_BcchInfo_Type	opt	

F.1.3.7 Paging_Control

Primitive to configuration PCCH/PCH

NB_PcchConfig_Type

TTCN-3 Record Type			
Name	NB_PcchConfig_Type		
Comment	configuration for PCCH mapped to NPCH TransmissionMode: single antenna mode when there is only one antenna configured, transmit diversity else; RNTI: P-RNTI (TS 36.321, clause 7.1) NOTE: acc. to TS 36.331, clause 9.1.1.3 there is no PDCP and RLC/MAC are in TM		
DciInfoPaging	NB_DciDlInfoCommon_Type	opt	DCI format: N2, Paging (TS 36.212, clause 6.4.3.3)
NoOfDciRepetitionsForDirectIndication	integer	opt	Absolute number of NPDCCH repetitions (R) for direct indication

F.1.3.8 NonAnchorCarrier_Common

configuration of non-anchor carrier for paging and RACH procedure according to rel-14 enhancements

NB_NonAnchorCarrier_SearchSpaceType1CSS_Type

TTCN-3 Union Type		
Name	NB_NonAnchorCarrier_SearchSpaceType1CSS_Type	
Comment		
SameAsAnchorCarrier	Null_Type	SS shall use the same Type1 common search space configuration as for the anchor carrier (-> NPdchConfig_Type)
Explicit	NPdchType1CommonSearchSpace_Type	to be used when test case requires different search space configuration for anchor and non-anchor configuration

NB_NonAnchorCarrier_SearchSpaceType2CSS_Type

TTCN-3 Union Type		
Name	NB_NonAnchorCarrier_SearchSpaceType2CSS_Type	
Comment		
SameAsAnchorCarrier	Null_Type	SS shall use the same Type2 common search space configuration as for the anchor carrier (-> NPdchConfig_Type))
Explicit	NPdchType2CommonSearchSpace_Type	to be used when test case requires different search space configuration for anchor and non-anchor configuration

NB_NonAnchorCarrierCommonDL_Type

TTCN-3 Record Type			
Name	NB_NonAnchorCarrierCommonDL_Type		
Comment			
Id	integer		identifier to address the carrier to be used for paging (-> NB_PagingTrigger_Type)
ConfigCommon	NB_DL_ConfigCommon_NB_Type	opt	ASN.1 configuration as provided to the UE
Type1CSS	NB_NonAnchorCarrier_SearchSpaceType1CSS_Type	opt	Type1CSS search space configuration to be applied by the SS for the given non-anchor carrier

NB_NonAnchorCarrierCommonDL_List_Type

TTCN-3 Record of Type	
Name	NB_NonAnchorCarrierCommonDL_List_Type
Comment	
record of NB_NonAnchorCarrierCommonDL_Type	

NB_CarrierConfigCommonDL_Type

TTCN-3 Union Type		
Name	NB_CarrierConfigCommonDL_Type	
Comment		
Config	NB_NonAnchorCarrierCommonDL_List_Type	
None	Null_Type	

NB_NpdccchCarrier_Type

TTCN-3 Union Type		
Name	NB_NpdccchCarrier_Type	
Comment	to specify the DL carrier corresponding to the UL carrier on which the RACH preamble has been received	
AnchorCarrier	Null_Type	NPDCCH on anchor carrier
Id	integer	identifier of a DL non-anchor carrier carrying the NPDCCH

NB_NonAnchorCarrierCommonUL_Type

TTCN-3 Record Type			
Name	NB_NonAnchorCarrierCommonUL_Type		
Comment			
Id	integer		identifier to indicate the carrier on which the UE has sent a RACH preamble (-> NB_RachPreamble_Type)
ConfigCommon	NB_UL_ConfigCommon_NB_Type	opt	ASN.1 configuration as provided to the UE
Type2CSS	NB_NonAnchorCarrier_SearchSpaceType2CSS_Type	opt	Type2CSS search space configuration to be applied by the SS for the given non-anchor carrier
NpdccchCarrierId	NB_NpdccchCarrier_Type	opt	identifier of the corresponding DL carrier; NOTE 1: the DL carrier shall be the same as being addressed by npdccch-CarrierIndex in SIB22 NOTE 2: in general the number and order of carriers being configured at the SS and being contained in SIB22 does not need to be the same

NB_NonAnchorCarrierCommonUL_List_Type

TTCN-3 Record of Type	
Name	NB_NonAnchorCarrierCommonUL_List_Type
Comment	
record of NB_NonAnchorCarrierCommonUL_Type	

NB_CarrierConfigCommonUL_Type

TTCN-3 Union Type	
Name	NB_CarrierConfigCommonUL_Type
Comment	
Config	NB_NonAnchorCarrierCommonUL_List_Type
None	Null_Type

F.1.3.9 UE_Specific_Channel_Configuration

NB_DrxCtrl_Type

TTCN-3 Union Type		
Name	NB_DrxCtrl_Type	
Comment	DRX configuration for connected mode (TS 36.321, clause 5.7)	
None	Null_Type	DRX not configured
Config	NB_DRX_Config_Type	DRX is configured as signalled to the UE; NOTE: the release branch of DRX-Config in general is not used for configuration of the SS

NB_CcchDcchDtchConfig_Type

TTCN-3 Record Type			
Name	NB_CcchDcchDtchConfig_Type		
Comment			
DL	NB_CcchDcchDtchConfigDL_Type	opt	Scheduling, parameters related to CCCH, DCCH and DTCH in DL
UL	NB_CcchDcchDtchConfigUL_Type	opt	Scheduling, parameters related to CCCH, DCCH and DTCH in UL
DrxCtrl	NB_DrxCtrl_Type	opt	DRX configuration as sent to the UE (or 'None' when the UE does not support connected mode DRX)

F.1.3.9.1 UE_Specific_Channel_Configuration_DL

Scheduling and other information for CCCH/DCCH/DTCH mapped to DL-SCH mapped to NPDSCH

NB_DownlinkGapConfig_Type

TTCN-3 Union Type		
Name	NB_DownlinkGapConfig_Type	
Comment	to specify DL gaps for NPDSCH according to TS 36.211 clause 10.2.3.4	
DownlinkGapConfig	DL_GapConfig_Type	DL gaps shall be used according to the DL gap configuration (TS 36.331 clause 6.7.3.2)
None	Null_Type	there are no gaps in DL

NB_CcchDcchDtchConfigDL_Type

TTCN-3 Record Type		
Name	NB_CcchDcchDtchConfigDL_Type	
Comment	configuration for CCCH/DCCH/DTCH mapped to DL-SCH mapped to NPDSCH RNTI: C-RNTI (TS 36.321, clause 7.1); all fields optional (omit = "keep as it is") since DCI format and modulation may be changed during a test; for initial configuration all fields are mandatory	
DciInfo	NB_DciDlInfo_Type	opt
GapConfig	NB_DownlinkGapConfig_Type	opt to specify the DL gap configuration for NPDSCH

F.1.3.9.2 UE_Specific_Channel_Configuration_UL

Scheduling information for CCCH/DCCH/DTCH mapped to UL-SCH mapped to NPUSCH

NB_CcchDcchDtchConfigUL_Type

TTCN-3 Record Type		
Name	NB_CcchDcchDtchConfigUL_Type	
Comment	scheduling for CCCH/DCCH/DTCH mapped to UL-SCH mapped to NPUSCH NOTE 1: for definition of the possible UL grants the location of the NPUSCH (TS 36.211, clause 10.1.3) and the NPRACH (TS 36.211, clause 10.1.6) need to be taken into account; NOTE 2: In contrast to the DL where the scheduling can be done (with consideration of some restrictions) by SS on a per need basis in the UL the scheduling depends on information provided by the UE: e.g. BSR (buffer status report) see TS 36.523-3 clause 7.2 for further information.	
UplinkTimeAlignment_Synch	UplinkTimeAlignment_Synch_Type	opt parameters to control automatic control of timing advance
UESS_GrantScheduling	NB_UESS_GrantScheduling_Type	opt UL grant allocation to be applied

F.1.4 Cell_Power_Attenuation

NB_CellAttenuationConfig_Type

TTCN-3 Record Type		
Name	NB_CellAttenuationConfig_Type	
Comment		
CellId	NBIOT_CellId_Type	
Attenuation	Attenuation_Type	
TimingInfo	TimingInfo_Type	opt

NB_CellAttenuationList_Type

TTCN-3 Record of Type	
Name	NB_CellAttenuationList_Type
Comment	
record of NB_CellAttenuationConfig_Type	

F.1.5 Radio_Bearer_Configuration

Radio Bearer Configuration: SRBs/DRBs

NB_PDCP_TestModeConfig_Type

TTCN-3 Union Type		
Name	NB_PDCP_TestModeConfig_Type	
Comment		
None	Null_Type	
Transparent	Null_Type	requires PDCP to be configured as transparent => - TTCN uses AS ciphering in both directions, employing the dummy ciphering algorithm - SS does not interpret, insert or remove PDCP headers - SS does not maintain PDCP sequence numbers and state variables

NB_PDCP_RbConfig_Type

TTCN-3 Union Type		
Name	NB_PDCP_RbConfig_Type	
Comment		
Srb	Null_Type	
Drb	NB_PDCP_Config_Type	PDCP-Configuration acc. to TS 36.331, clause 6.7.3.2

NB_PDCP_ConfigInfo_Type

TTCN-3 Record Type			
Name	NB_PDCP_ConfigInfo_Type		
Comment			
Rb	NB_PDCP_RbConfig_Type	opt	mandatory for initial configuration; omit means "keep as it is"
TestMode	NB_PDCP_TestModeConfig_Type	opt	mandatory for initial configuration; omit means "keep as it is"

NB_PDCP_Configuration_Type

TTCN-3 Union Type		
Name	NB_PDCP_Configuration_Type	
Comment		
None	Null_Type	for SRB0 & SRB1bis no PDCP is configured;
Config	NB_PDCP_ConfigInfo_Type	

NB_RadioBearerConfigInfo_Type

TTCN-3 Record Type			
Name	NB_RadioBearerConfigInfo_Type		
Comment	semantics of omit: "keep as it is"		
Pdcp	NB_PDCP_Configuration_Type	opt	for SRB0 & SRB1bis: "Pdcp.None:=true" mandatory for initial configuration; omit means "keep as it is"
Rlc	NB_RLC_Configuration_Type	opt	mandatory for initial configuration; omit means "keep as it is"
LogicalChannelId	LogicalChannelId_Type	opt	DRBs: DTCH-LogicalChannelIdentity as for rb-MappingInfo in DRB-ToAddModifyList (according to 36.331 a value of 3 shall not be used in DRB-ToAddModifyList); SRBs: for SRBs specified configurations acc. to TS 36.331, clause 9.1.2 shall be applied: SRB1: ul-LogicalChannel-Identity = dl-LogicalChannel-Identity = 1 SRB1bis: ul-LogicalChannel-Identity = dl-LogicalChannel-Identity = 3 for SRB0 being mapped to CCCH the LCID is '00000'B acc. to TS 36.321, clause 6.2.1; mandatory for initial configuration; omit means "keep as it is"
Mac	NB_MAC_Configuration_Type	opt	

NB_RadioBearerConfig_Type

TTCN-3 Union Type		
Name	NB_RadioBearerConfig_Type	
Comment		
AddOrReconfigure	NB_RadioBearerConfigInfo_Type	add / re-configure RB - CellId : identifier of the cell being configured RoutingInfo : None TimingInfo : 'Now' in common cases ControllInfo : CnfFlag:=true; FollowOnFlag:=false (in general)
Release	Null_Type	release RB - CellId : identifier of the cell being configured RoutingInfo : None TimingInfo : 'Now' in common cases ControllInfo : CnfFlag:=true; FollowOnFlag:=false (in general)

NB_RadioBearer_Type

TTCN-3 Record Type			
Name	NB_RadioBearer_Type		
Comment			
Id	NB_RadioBearerId_Type		either for SRB or DRB
L2TestMode	IndicationAndControlMode_Type	opt	to enable/disable L2 testmode: omit : "keep as it is"; "omit" in initial configuration means that L2 testmode is disabled enable : SS shall route uplink data to N_L2DATA port instead of N_SRB port disable : SS shall route uplink data to N_SRB port as usual
Config	NB_RadioBearerConfig_Type		

NB_RadioBearerList_Type

TTCN-3 Record of Type	
Name	NB_RadioBearerList_Type
Comment	array of SRBs and/or DRBs
record length (1.. tsc NB_MaxRB) of NB_RadioBearer_Type	

F.1.5.1 RLC_Configuration

RLC configuration: radio bearer specific

RLC_Configuration: Basic Type Definitions

TTCN-3 Basic Types		
NB_SS_RLC_TM_Type	Null_Type	TM to configure SRB0; no parameters to be defined

NB_RLC_TestModeConfig_Type

TTCN-3 Union Type		
Name	NB_RLC_TestModeConfig_Type	
Comment		
None	Null_Type	

NB_SS_RLC_AM_Type

TTCN-3 Record Type			
Name	NB_SS_RLC_AM_Type		
Comment			
Tx	NB_UL_AM_RLC_Type	opt	the UE's UL setting to be used in SS's tx direction
Rx	NB_DL_AM_RLC_Type	opt	the UE's DL setting to be used in SS's rx direction

NB_RLC_RbConfig_Type

TTCN-3 Union Type			
Name	NB_RLC_RbConfig_Type		
Comment			
AM	NB_SS_RLC_AM_Type		
TM	NB_SS_RLC_TM_Type		normally SRB0 only; may be used for test purposes also

NB_RLC_Configuration_Type

TTCN-3 Record Type			
Name	NB_RLC_Configuration_Type		
Comment			
Rb	NB_RLC_RbConfig_Type	opt	mandatory for initial configuration; omit means "keep as it is"
TestMode	NB_RLC_TestModeConfig_Type	opt	mandatory for initial configuration; omit means "keep as it is"

F.1.5.2 MAC_Configuration

MAC configuration: radio bearer specific configuration

NB_MAC_TestModeConfig_Type

TTCN-3 Union Type		
Name	NB_MAC_TestModeConfig_Type	
Comment		
None	Null_Type	
Transparent	Null_Type	In UL and DL the SS' MAC layer is transparent i.e. SS does not add or remove any MAC header

NB_MAC_LogicalChannelConfig_Type

TTCN-3 Record Type			
Name	NB_MAC_LogicalChannelConfig_Type		
Comment			
Priority	integer		logical channel priority for the DL as described in TS 36.321, clause 5.4.3.1 for the UL

NB_MAC_Configuration_Type

TTCN-3 Record Type			
Name	NB_MAC_Configuration_Type		
Comment			
LogicalChannel	NB_MAC_LogicalChannelConfig_Type	opt	mandatory for initial configuration; omit means "keep as it is"
TestMode	NB_MAC_TestModeConfig_Type	opt	mandatory for initial configuration; omit means "keep as it is"; for none MAC tests "TestMode.None:=true"

F.1.6 AS_Security

Primitive for control of AS security

NB_PdcpSQN_Type

TTCN-3 Record Type			
Name	NB_PdcpSQN_Type		
Comment			
Format	NB_PdcpCountFormat_Type		5 bit, 7 bit or 12 bit SQN
Value	integer		SQN value (5 bit, 7 bit or 12 bit SQN) NOTE: in TTCN the test case writer is responsible to deal with potential overflows (e.g. there shall be a "mod 32", "mod 128" or "mod 4096" according to the format)

NB_PDCP_ActTime_Type

TTCN-3 Union Type			
Name	NB_PDCP_ActTime_Type		
Comment	The sequence number in UL and DL for SRB1 should be one more than the present SQN, as Ciphering starts in UL and DL soon after SMC and SMComp; For DRBs it should be the present SQN		
None	Null_Type		No Activation time; to be used if Ciphering is not applied
SQN	NB_PdcpSQN_Type		PDCP sequence number

NB_SecurityActTime_Type

TTCN-3 Record Type			
Name	NB_SecurityActTime_Type		
Comment			
RadioBearerId	NB_RadioBearerId_Type		
UL	NB_PDCP_ActTime_Type		
DL	NB_PDCP_ActTime_Type		

NB_SecurityActTimeList_Type

TTCN-3 Record of Type	
Name	NB_SecurityActTimeList_Type
Comment	
record length (1..tsc NB_MaxRB) of NB_SecurityActTime_Type	

NB_AS_IntegrityInfo_Type

TTCN-3 Record Type	
Name	NB_AS_IntegrityInfo_Type
Comment	for initial configuration activation time is not needed for integrity protection as all messages in DL after security activation are integrity protected; this means this ASP is invoked before transmission of Security mode command; if there is a integrity violation in UL SS shall set the IndicationStatus in the common ASP part to flag the integrity error (IndicationStatus.Error.Integrity.Pdcp := true); integrity to be provided for each SRB as per core spec
Algorithm	IntegrityProtAlgorithm_Type IntegrityProtAlgorithm_Type being defined in RRC ASN.1
KRRcInt	B128_Key_Type
ActTimeList	NB_SecurityActTimeList_Type opt omit for initial configuration (i.e. all SRBs to be integrity protected immediately)

NB_AS_CipheringInfo_Type

TTCN-3 Record Type	
Name	NB_AS_CipheringInfo_Type
Comment	
Algorithm	EUTRA_ASN1_CipheringAlgorithm_r12_Type CipheringAlgorithm_Type being defined in RRC ASN.1
KRRcEnc	B128_Key_Type
KUPenc	B128_Key_Type KUPenc is used by SS when DRBs are configured
ActTimeList	NB_SecurityActTimeList_Type

NB_AS_SecStartRestart_Type

TTCN-3 Record Type	
Name	NB_AS_SecStartRestart_Type
Comment	
Integrity	NB_AS_IntegrityInfo_Type opt optional to allow separated activation of integrity and ciphering; omit: keep as it is
Ciphering	NB_AS_CipheringInfo_Type opt optional to allow separated activation of integrity and ciphering; omit: keep as it is

NB_AS_Security_Type

TTCN-3 Union Type	
Name	NB_AS_Security_Type
Comment	Security mode command procedure (TS 36.331, clause 5.3.4): both SMC and SMComp are integrity protected (nevertheless SS shall be able to cope with unprotected SM reject); ciphering is started just after SMComp (acc. to TS 36.331, clause 5.3.4.3 and 5.3.1.1)
StartRestart	NB_AS_SecStartRestart_Type information to start/restart AS security protection in the PDCP
Release	Null_Type to release AS security protection in the PDCP

F.1.7 Paging_Trigger

NB_PagingMessage_Type

TTCN-3 Union Type		
Name	NB_PagingMessage_Type	
Comment		
Paging	PCCH_Message_NB	
DirectIndication	B8_Type	

NB_PagingTrigger_Type

TTCN-3 Record Type			
Name	NB_PagingTrigger_Type		
Comment	CellId : identifier of the cell where the UE is active RoutingInfo : None TimingInfo : Calculated paging occasion ControlInfo : Cnfflag:=false; FollowOnFlag:=false primitive to trigger transmission of a paging on the NPCCH at a calculated paging occasion (TS 36.304, clause 7); the paging occasion is calculated by TTCN and activation time is applied; as for BCCH Info acc. to TS 36.331, clause 9.1.1.3 "RRC will perform padding, if required due to the granularity of the TF signalling, as defined in 8.5."; therefore this needs to be done by the system simulator		
Paging	NB_PagingMessage_Type		paging to be scheduled in the Type1 common search space beginning from the time given in the timing information of the common part of the ASP; the DCI is transmitted on the NPDCCH using P-RNTI
PagingCarrierId	integer	opt	When the UE supports paging on a non-anchor carrier and paging configuration for non-anchor carrier is provided in system information: Id of the DL non-anchor carrier (-> NB_NonAnchorCarrierCommonDL_Type.Id) on which the SS shall do the paging; the SS configuration of the carrier with the given Id corresponds to the entry in dl-ConfigList-r14 of SIB22 which has the same carrier frequency; NOTE: it is up to TTCN implementation to determine the carrier which fulfils the equation given in TS 36.304 clause 7.1 to determine the paging carrier; omit when paging happens on anchor-carrier

F.1.8 RLC_Counts

Primitives to enquire RLC Counts AM_VTS and AM_VRR

NB_RLC_CountsInfoList_Type

TTCN-3 Record Type			
Name	NB_RLC_CountsInfoList_Type		
Comment			
AM_VTS	integer		sequence number for DL
AM_VRR	integer		sequence number for UL

NB_RLC_CountsReq_Type

TTCN-3 Union Type		
Name	NB_RLC_CountsReq_Type	
Comment		
Get	Null_Type	Request RLC Counts
Set	NB_RLC_CountsInfoList_Type	Set RLC Counts

NB_RLC_CountsCnf_Type

TTCN-3 Union Type		
Name	NB_RLC_CountsCnf_Type	
Comment		
Get	NB_RLC_CountsInfoList_Type	VTS and VRR
Set	Null_Type	

F.1.9 PDCP_Count

Primitives to enquire PDCP COUNT

NB_PdcpCountFormat_Type

TTCN-3 Enumerated Type	
Name	NB_PdcpCountFormat_Type
Comment	
PdcpCount_Srb	27 bit HFN; 5 bit SQN
PdcpCount_DrbShort SQN	25 bit HFN; 7 bit SQN

NB_PdcpCount_Type

TTCN-3 Record Type		
Name	NB_PdcpCount_Type	
Comment		
Format	NB_PdcpCountFormat_Type	
Value	PdcpCountValue_Type	

NB_PdcpCountInfo_Type

TTCN-3 Record Type			
Name	NB_PdcpCountInfo_Type		
Comment	<ul style="list-style-type: none"> - at the start of the PDCP entity Next_PDCP_RX_SN resp. Next_PDCP_TX_SN are set to 0 - when receiving or sending a PDCP PDU the COUNT associated is established from the current values of Next_PDCP_RX_SN resp. Next_PDCP_TX_SN - Next_PDCP_RX_SN resp. Next_PDCP_TX_SN are incremented afterwards 		
RadioBearerId	NB_RadioBearerId_Type		
UL	NB_PdcpCount_Type	opt	omit: keep as it is
DL	NB_PdcpCount_Type	opt	omit: keep as it is

NB_PdcpCountInfoList_Type

TTCN-3 Record of Type	
Name	NB_PdcpCountInfoList_Type
Comment	
record length (1.. tsc_NB_MaxRB) of NB_PdcpCountInfo_Type	

NB_PdcpCountGetReq_Type

TTCN-3 Union Type		
Name	NB_PdcpCountGetReq_Type	
Comment		
AllRBs	Null_Type	return COUNT values for all RBs being configured
SingleRB	NB_RadioBearerId_Type	

NB_PDCP_CountReq_Type

TTCN-3 Union Type		
Name	NB_PDCP_CountReq_Type	
Comment		
Get	NB_PdcpCountGetReq_Type	Request PDCP count for one or all RBs being configured at the PDCP
Set	NB_PdcpCountInfoList_Type	Set PDCP count for one or all RBs being configured at the PDCP; list for RBs which's COUNT shall be manipulated

NB_PDCP_CountCnf_Type

TTCN-3 Union Type		
Name	NB_PDCP_CountCnf_Type	
Comment		
Get	NB_PdcpCountInfoList_Type	RBs in ascending order; SRBs first
Set	Null_Type	

F.1.10 L1_MAC_Test_Mode

Primitive for control of L1/MAC Test Modes

NB_L1Mac_IndicationControl_Type

TTCN-3 Record Type			
Name	NB_L1Mac_IndicationControl_Type		
Comment			
RachPreamble	IndicationAndControlMode_Type	opt	To enable/disable reporting of NPRACH preamble received
DPR	IndicationAndControlMode_Type	opt	To enable/disable reporting of MAC DPR control elements
HarqError	IndicationAndControlMode_Type	opt	To enable/disable reporting of HARQ errors
UL_HARQ	IndicationAndControlMode_Type	opt	To enable/disable reporting of HARQ ACK/NACK

F.1.11 PTM_Configuration

configuration of Point To Multipoint (PTM) according to rel-14 enhancements

NBIOT_ASP_TypeDefs: Constant Definitions

TTCN-3 Basic Types			
tsc_MaxSCMTCH_NB	integer	64	Maximum number of SC-MTCHs in one cell for NB-IoT

PTM_Configuration: Basic Type Definitions

TTCN-3 Basic Types		
NPdcchType1ACommonSearchSpace_Type	NPDCCH_SC_MCCH_Config_NB_r14	parameters for Type1A common search space for SC-MCCH (Type1ACSS, TS 36.213 clause 16.6)

NPdcchType2ACommonSearchSpace_Type

TTCN-3 Record Type		
Name	NPdcchType2ACommonSearchSpace_Type	
Comment	parameters for Type2A common search space for SC-MTCH (Type2ACSS, TS 36.213 clause 16.6);	
NumRepetitions	NPDCCH_NumRepetitions_SC_MTCH_Type	Rmax for Type2A common search space; TS 36.213 clause 16.6
StartSF	NPDCCH_StartSF_SC_MTCH_Type	G for Type2A common search space; TS 36.213 clause 16.6
Offset	NPDCCH_Offset_SC_MTC_H_Type	offset for Type2A common search space; TS 36.213 clause 16.6
Npdsch_MaxTBS	NPDCCH_NPDSCH_MaxTBS_SC_MTCH_Type	Maximum NPDSCH TBS for the SC-MTCH

NB_SC_MTCH_Config_Type

TTCN-3 Record Type		
Name	NB_SC_MTCH_Config_Type	
Comment		
GRnti	B16_Type	
ScMtchCarrierConfig	NB_SC_MTCH_CarrierConfig_Type	
ScMtchSchedulingInfo	SC_MTCH_SchedulingInfo_NB_r14	opt

NB_SC_MTCH_Info_Type

TTCN-3 Record Type		
Name	NB_SC_MTCH_Info_Type	
Comment		
Type2ACSS	NPdcchType2ACommonSearchSpace_Type	parameters for Type2A common search space
ScMrblId	SC_MRB_Identity_Type	
Config	NB_SC_MTCH_Config_Type	

NB_SC_MTCH_InfoList_Type

TTCN-3 Record of Type		
Name	NB_SC_MTCH_InfoList_Type	
Comment	record length(1.. tsc_MaxSCMTCH_NB) of NB_SC_MTCH_Info_Type	

NB_SC_MCCH_Config_Type

TTCN-3 Record Type			
Name	NB_SC_MCCH_Config_Type		
Comment			
Type1ACSS	NPdcchType1ACCommonSearchSpace_Type		parameters for Type1A common search space
ScMcchCarrierConfig	NB_SC_MCCH_CarrierConfig_Type		
ScMcchRepetitionPeriod	NB_SC_MCCH_RepetitionPeriod_Type		
ScMcchOffset	NB_SC_MCCH_Offset_Type		
ScMcchModificationPeriod	NB_SC_MCCH_ModificationPeriod_Type		
ScMcchSchedulingInfo	NB_SC_MCCH_SchedulingInfo_Type	opt	

NB_SCPTM_Config_Type

TTCN-3 Record Type			
Name	NB_SCPTM_Config_Type		
Comment	all fields are optional to allow single modifications; in case of reconfiguration OMIT means 'keep configuration as it is'		
ScMcchConfig	NB_SC_MCCH_Config_Type	opt	SC-MCCH scheduling configuration on NPDCCH as per SystemInformationBlockType20-NB acc. to TS 36.331 cl 9.1.1.7 there is no PDCP and SC-MCCH uses the RLC-UM mode configuration/scheduling and contents of the SC-MCCH Information is done in one go (i.e. there are no separate ports for SC-MCCH data and configuration)
ScptmConfiguration	SCPTMConfiguration_NB_r14	opt	Message containing SC-MTCH configuration to be broadcasted on SC-MCCH
ScMtchInfoList	NB_SC_MTCH_InfoList_Type	opt	Configure/release SC-MTCH SC-MRB

NB_PTM_Config_Type

TTCN-3 Record Type			
Name	NB_PTM_Config_Type		
Comment			
ScptmConfig	NB_SCPTM_Config_Type		PTM services are provided via SC-PTM

F.1.12 System_Interface

NB_SYSTEM_CTRL_REQ

TTCN-3 Record Type			
Name	NB_SYSTEM_CTRL_REQ		
Comment			
Common	NB_ReqAspCommonPart_Type		TimingInfo depends on respective primitive:
Request	NB_SystemRequest_Type		<ul style="list-style-type: none"> - Cell TimingInfo: 'now' (in general) - CellAttenuationList TimingInfo: 'now' (in general, but activation time may be used also) - RadioBearerList TimingInfo: 'now' in general; activation time may be used in special case for release and/or reconfiguration of one or several RBs;

NB_SYSTEM_CTRL_CNF

TTCN-3 Record Type			
Name	NB_SYSTEM_CTRL_CNF		
Comment			
Common	NB_CnfAspCommonPart_Type		TimingInfo is ignored by TTCN (apart from EnquireTiming) => SS may set TimingInfo to "None"
Confirm	NB_SystemConfirm_Type		

NB_SYSTEM_IND

TTCN-3 Record Type			
Name	NB_SYSTEM_IND		
Comment			
Common	NB_IndAspCommonPart_Type		The SS shall provide TimingInfo (HSFN + SFN + subframe number) depending on the respective indication:
Indication	NB_SystemIndication_Type		

NBIOT_SYSTEM_PORT

TTCN-3 Port Type			
Name	NBIOT_SYSTEM_PORT		
Comment	NBIOT PTC: Port for system configuration		
out	NB_SYSTEM_CTRL_REQ		
in	NB_SYSTEM_CTRL_CNF		

NBIOT_SYSIND_PORT

TTCN-3 Port Type			
Name	NBIOT_SYSIND_PORT		
Comment	NBIOT PTC: Port for system indications		
in	NB_SYSTEM_IND		

F.2 NBIOT_ASP_SrbDefs

F.2.1 SRB_DATA_ASPs

ASP Definitions to send/receive peer-to-peer messages on SRBs

NB_C_Plane_Request_Type

TTCN-3 Record Type			
Name	NB_C_Plane_Request_Type		
Comment	RRC and/or NAS PDU to be send to the UE; Note: it may be necessary to allow more than one NAS PDU (-> "record of")		
Rrc	NB_RRC_MSG_Request_Type	opt	omit: NAS message shall be present; NAS message shall be sent in DLInformationTransfer present: if NAS message is present also, (piggybacked) NAS PDU shall be security protected (if necessary) and inserted in RRC PDU's DedicatedInfoNAS
Nas	NAS_MSG_RequestList_Type	opt	omit: RRC message shall be present; RRC message does not contain (piggybacked) NAS PDU present: if RRC message is omitted => NAS message shall be sent embedded in DLInformationTransfer if RRC message is present => NAS message is piggybacked in RRC message in case of RRC message is sent on CCCH, NAS message shall be omitted

NB_C_Plane_Indication_Type

TTCN-3 Record Type			
Name	NB_C_Plane_Indication_Type		
Comment	RRC and/or NAS PDU to be received from the UE; Note: it may be necessary to allow more than one NAS PDU (-> "record of")		
Rrc	NB_RRC_MSG_Indication_Type	opt	omit: NAS message shall be present; NAS message is received in ULInformationTransfer present: if NAS message is present also, DedicatedInfoNAS contains unstructured and ciphered NAS message and the NAS message is the deciphered message in structured format
Nas	NAS_MSG_IndicationList_Type	opt	omit: RRC message shall be present; RRC message does not contain (piggybacked) NAS PDU present: if RRC message is omitted => NAS message has been received in ULInformationTransfer if RRC message is present => NAS message has been piggybacked in RRC message

NB_SRB_COMMON_REQ

TTCN-3 Record Type	
Name	NB_SRB_COMMON_REQ
Comment	common ASP to send PDUs to SRB0, SRB1 or SRB1bis
Common	<p>NB_ReqAspCommonPart_Type</p> <p>CellId identifier of the cell RoutingInfo SRB0, SRB1, SRB1bis TimingInfo Now in normal cases; For latency tests TimingInfo can be set to the SFN/subframe in which the RRC messages shall be sent out (in this case and if the RRC PDU is too long to be sent in one TTI the TimingInfo corresponds to the first TTI) ControllInfo CnfFlag:=false; FollowOnFlag true: Indicates that the message(s) to be sent on the same TTI will follow NOTE 1: When FollowOnFlag is true, TimingInfo shall always be "Now". Otherwise SS shall produce an error NOTE 2: the follow on flag applies only for messages of the same SRB false: Indicates that no more message(s) will follow</p>
Signalling	NB_C Plane Request Type

NB_SRB_COMMON_IND

TTCN-3 Record Type	
Name	NB_SRB_COMMON_IND
Comment	common ASP to receive PDUs from SRB0, SRB1 or SRB1bis
Common	<p>NB_IndAspCommonPart_Type</p> <p>CellId identifier of the cell RoutingInfo SRB0, SRB1, SRB1bis TimingInfo time when message has been received (as received from the SS by the NAS emulator)</p>
Signalling	NB_C Plane Indication Type

F.2.2 Port_Definitions

NBIOT_SRB_PORT

TTCN-3 Port Type	
Name	NBIOT_SRB_PORT
Comment	NBIOT PTC: Port for Sending/Receiving data on SRBs
out	NB_SRB_COMMON_REQ
in	NB_SRB_COMMON_IND

NASEMU_NBIOT_SRB_PORT

TTCN-3 Port Type	
Name	NASEMU_NBIOT_SRB_PORT
Comment	NASEMU PTC: Port for Sending/Receiving data on SRBs (interface to NBIOT PTC)
out	NB_SRB_COMMON_IND
in	NB_SRB_COMMON_REQ

F.3 NBIOT_ASP_L2DataDefs

F.3.1 System_Interface

NB_L2_DATA_REQ

TTCN-3 Record Type			
Name	NB_L2_DATA_REQ		
Comment	common ASP to send L2 data		
Common	NB_ReqAspCommonPart_Type		CellId : identifier of the cell RoutingInfo : SRB/DRB id TimingInfo : starting point when to start sending sequence of data PDUs e.g. SFN = X, subframe number = x; L2Data.SubframeDataList[i].SubframeOffset := offset_i; => L2Data.SubframeDataList[i].PduSduList shall be scheduled in the next search space after SFN = X + ((x + offset_i) / 10); subframe number = (x + offset_i) % 10 ControllInfo : CnfFlag:=false; FollowOnFlag:=false
L2Data	L2Data_Request_Type		

NB_L2_DATA_IND

TTCN-3 Record Type			
Name	NB_L2_DATA_IND		
Comment	common ASP to receive L2 data		
Common	NB_IndAspCommonPart_Type		CellId : identifier of the cell RoutingInfo : SRB/DRB id TimingInfo : time when message has been received according to clause 7A.6 of TS 36.523-3
L2Data	L2Data_Indication_Type		

NBIOT_L2DATA_PORT

TTCN-3 Port Type			
Name	NBIOT_L2DATA_PORT		
Comment			
out	NB_L2_DATA_REQ		
in	NB_L2_DATA_IND		

F.4 EUTRA_NB_ASP_L2DataDefs

ASP interface for DRBs

F.4.1 PDU_TypeDefs

F.4.1.1 MAC_PDU

MAC_PDU: Basic Type Definitions

TTCN-3 Basic Types		
MAC_CTRL_C_RNTI_Type	C_RNTI	TS 36.321, clause 6.1.3.2
MAC_CTRL_ContentionResolutionId_Type	ContentionResolutionId_Type	TS 36.321, clause 6.1.3.4 fix 48-bit size; consists of a single field defined UE Contention Resolution Identity (first 48 bits of the uplink CCCH SDU transmitted by MAC)
MAC_CTRL_TimingAdvance_Type	B8_Type	TS 36.321, clause 6.1.3.5 indicates the amount of timing adjustment in 0.5 ms that the UE has to apply; the length of the field is 8 bits
MAC_SDU_Type	octetstring	

MAC_PDU_Length_Type

TTCN-3 Record Type		
Name	MAC_PDU_Length_Type	
Comment	NOTE: since F and L field are either both present or both omitted they are put into this record; to allow homogeneous (direct) encoding the PDU length is not defined as union; TTCN-3 does allow length restrictions to one length or a range of length but not to two specific lengths; further restriction may be achieved by appropriate templates (parameter either 7 or 15 bit)	
Format	B1_Type	F: The Format field indicates the size of the Length field as indicated in table 6.2.1-3. There is one F field per MAC PDU subheader except for the last subheader and sub-headers corresponding to fixed-sized MAC control elements. The size of the F field is 1 bit. If the size of the MAC SDU or MAC control element is less than 128 bytes, the UE shall set the value of the F field to 0, otherwise the UE shall set it to 1
Value	B7_15_Type	L: The Length field indicates the length of the corresponding MAC SDU or MAC control element in bytes. There is one L field per MAC PDU subheader except for the last subheader and sub-headers corresponding to fixed-sized MAC control elements. The size of the L field is indicated by the F field

MAC_PDU_SubHeader_Type

TTCN-3 Record Type			
Name	MAC_PDU_SubHeader_Type		
Comment			
Reserved	B2_Type		Reserved bits
Extension	B1_Type		E: The Extension field is a flag indicating if more fields are present in the MAC header or not. The E field is set to "1" to indicate another set of at least R/R/E/LCID fields. The E field is set to "0" to indicate that either a MAC SDU, a MAC control element or padding starts at the next byte
LCID	B5_Type		LCID: The Logical Channel ID field identifies the logical channel instance of the corresponding MAC SDU or the type of the corresponding MAC control element or padding as described in tables 6.2.1-1 and 6.2.1-2 for the DL and UL-SCH respectively. There is one LCID field for each MAC SDU, MAC control element or padding included in the MAC PDU. The LCID field size is 5 bits; NOTE: In case of DRX command the sub-header corresponds to a control element of length zero (i.e. there is no control element)
Length	MAC_PDU_Length_Type	opt	

MAC_Header_Type

TTCN-3 Record of Type	
Name	MAC_Header_Type
Comment	
record of MAC_PDU_SubHeader_Type	

MAC_CTRL_ShortBSR_Type

TTCN-3 Record Type			
Name	MAC_CTRL_ShortBSR_Type		
Comment	TS 36.321, clause 6.1.3.1		
LCG	B2_Type		
Value	B6_Type		

MAC_CTRL_LongBSR_Type

TTCN-3 Record Type			
Name	MAC_CTRL_LongBSR_Type		
Comment	TS 36.321, clause 6.1.3.1		
Value_LCG1	B6_Type		
Value_LCG2	B6_Type		
Value_LCG3	B6_Type		
Value_LCG4	B6_Type		

MAC_CTRL_PowerHeadRoom_Type

TTCN-3 Record Type			
Name	MAC_CTRL_PowerHeadRoom_Type		
Comment	TS 36.321, clause 6.1.3.6		
Reserved	B2_Type		
Value	B6_Type		

MAC_CTRL_ElementList_Type

TTCN-3 Set Type			
Name	MAC_CTRL_ElementList_Type		
Comment	NOTE 1: for simplification UL and DL are not distinguished even though the control elements are either UL or DL NOTE 2: type is defined as set: the ordering is not significant; nevertheless the ordering is well-defined by the sub-headers; for codec implementations it is in any case necessary to evaluate the sub-header information in order to encode/decode the payload		
ShortBSR	MAC_CTRL_ShortBSR_Type	opt	UL only
LongBSR	MAC_CTRL_LongBSR_Type	opt	UL only
C_RNTI	MAC_CTRL_C_RNTI_Type	opt	UL only
ContentionResolutionID	MAC_CTRL_ContentionResolutionId_Type	opt	DL only
TimingAdvance	MAC_CTRL_TimingAdvance_Type	opt	DL only
PowerHeadRoom	MAC_CTRL_PowerHeadRoom_Type	opt	UL only
ScellActDeact	MAC_CTRL_ScellActDeact_Type	opt	DL only
ExtPowerHeadRoom	MAC_CTRL_ExtPowerHeadRoom_Type	opt	UL only. Only one among PowerHeadroom, ExtPowerHeadroom and DC_PowerHeadRoom may be present
DC_PowerHeadRoom	MAC_CTRL_DC_PowerHeadRoom_Type	opt	UL only. Only one among PowerHeadroom, ExtPowerHeadroom and DC_PowerHeadRoom may be present

MAC_SDUList_Type

TTCN-3 Record of Type	
Name	MAC_SDUList_Type
Comment	record of MAC_SDU_Type

MAC_PDU_Type

TTCN-3 Record Type			
Name	MAC_PDU_Type		
Comment			
Header	MAC_Header_Type		list of MAC PDU SubHeaders corresponding to MAC control elements and MAC SDUs
CtrlElementList	MAC_CTRL_ElementList_Type	opt	Mac control elements; acc. to TS 36.321, clause 6.1.2 "MAC control elements, are always placed before any MAC SDU."
SduList	MAC_SDUList_Type	opt	MAC SDUs, which can typically be RLC PDUs
Padding	octetstring	opt	Octet aligned Padding if more than or equal to 2 bytes

MAC_PDUList_Type

TTCN-3 Record of Type	
Name	MAC_PDUList_Type
Comment	record of MAC_PDU_Type

F.4.1.2 RLC_PDU

RLC_PDU: Basic Type Definitions

TTCN-3 Basic Types		
RLC_SDU_Type	octetstring	

RLC_PDU_Type

TTCN-3 Union Type		
Name	RLC_PDU_Type	
Comment		
TMD	RLC TMD PDU Type	
UMD	RLC UMD PDU Type	
AMD	RLC AMD PDU Type	
AMD_Ext	RLC AMD PDU Ext Type	
AMD_SegExt	RLC AMD PDU SegExt Type	
Status	RLC AM StatusPDU Type	
Status_Ext	RLC AM StatusPDU Ext Type	

RLC_PDUList_Type

TTCN-3 Record of Type	
Name	RLC_PDUList_Type
Comment	
record of RLC PDU Type	

RLC_SDUList_Type

TTCN-3 Record of Type	
Name	RLC_SDUList_Type
Comment	
record of RLC SDU Type	

F.4.1.2.1 Common

RLC PDU definition: common AM/UM field definitions

Common: Basic Type Definitions

TTCN-3 Basic Types		
RLC_FramingInfo_Type	B2_Type	00 - First byte of the Data field corresponds to the first byte of a RLC SDU. Last byte of the Data field corresponds to the last byte of a RLC SDU. 01 - First byte of the Data field corresponds to the first byte of a RLC SDU. Last byte of the Data field does not correspond to the last byte of a RLC SDU. 10 - First byte of the Data field does not correspond to the first byte of a RLC SDU. Last byte of the Data field corresponds to the last byte of a RLC SDU. 11 - First byte of the Data field does not correspond to the first byte of a RLC SDU. Last byte of the Data field does not correspond to the last byte of a RLC SDU.

RLC_LengthIndicator_LI11_Type

TTCN-3 Record Type			
Name	RLC_LengthIndicator_LI11_Type		
Comment			
Extension	B1_Type		0 - Data field follows from the octet following the LI field following this E field 1 - A set of E field and LI field follows from the bit following the LI field following this E field
LengthIndicator	B11_Type		Length Indicator

RLC_LengthIndicator_LI15_Type

TTCN-3 Record Type			
Name	RLC_LengthIndicator_LI15_Type		
Comment			
Extension	B1_Type		0 - Data field follows from the octet following the LI field following this E field 1 - A set of E field and LI field follows from the bit following the LI field following this E field
LengthIndicator	B15_Type		15 bit Length Indicator

RLC_LI11_List_Type

TTCN-3 Record of Type	
Name	RLC_LI11_List_Type
Comment	
record of RLC_LengthIndicator_LI11_Type	

RLC_LI15_List_Type

TTCN-3 Record of Type	
Name	RLC_LI15_List_Type
Comment	
record of RLC_LengthIndicator_LI15_Type	

RLC_LI_List_Type

TTCN-3 Union Type	
Name	RLC_LI_List_Type
Comment	
LI11	RLC_LI11_List_Type
LI15	RLC_LI15_List_Type

RLC_PDU_Header_FlexPart_Type

TTCN-3 Record Type		
Name	RLC_PDU_Header_FlexPart_Type	
Comment	Flexible part of the header with a number of K LIs	
LengthIndicator	RLC_LI_List_Type	List of E, LI fields
Padding	B4_Type	opt optional 4 bit padding present in case of odd number of LI's

F.4.1.2.2 TM_Data

RLC PDU definition: UM (TS 36.322, clause 6.2.1.2)

TM_Data: Basic Type Definitions

TTCN-3 Basic Types	
RLC_TMD_PDU_Type	octetstring TS 36.322, clause 6.2.1.2

F.4.1.2.3 UM_Data

RLC PDU definition: UM (TS 36.322, clause 6.2.1.3)

NOTE:

To allow direct encoding the definition for RLC UM Data PDU is split into data PDU with 5/10 bit sequence number

UM_Data: Basic Type Definitions

TTCN-3 Basic Types	
RLC_DataField_Type	octetstring restrictions imposed from LI size of 11 bits is not applicable when the LI's are not present

RLC_UMD_Header_FixPartShortSN_Type

TTCN-3 Record Type		
Name	RLC_UMD_Header_FixPartShortSN_Type	
Comment	TS 36.322, clause 6.2.1.3 Figure 6.2.1.3-1, 6.2.1.3-3 and 6.2.1.3-4); one octet	
FramingInfo	RLC_FramingInfo_Type	2 bits FI
Extension	B1_Type	1 bit E
SequenceNumber	B5_Type	5 bits SN

RLC_UMD_Header_FixPartLongSN_Type

TTCN-3 Record Type			
Name	RLC_UMD_Header_FixPartLongSN_Type		
Comment	TS 36.322, clause 6.2.1.3 Figure 6.2.1.3-2, 6.2.1.3-5 and 6.2.1.3-6); two octets		
Reserved	B3_Type		3 bits reserved
FramingInfo	RLC_FramingInfo_Type		2 bits FI
Extension	B1_Type		1 bit E
SequenceNumber	B10_Type		10 bits SN

RLC_UMD_HeaderShortSN_Type

TTCN-3 Record Type			
Name	RLC_UMD_HeaderShortSN_Type		
Comment			
FixPart	RLC_UMD_Header_FixPartShortSN_Type		
FlexPart	RLC_PDU_Header_FlexPart_Type	opt	

RLC_UMD_HeaderLongSN_Type

TTCN-3 Record Type			
Name	RLC_UMD_HeaderLongSN_Type		
Comment			
FixPart	RLC_UMD_Header_FixPartLongSN_Type		
FlexPart	RLC_PDU_Header_FlexPart_Type	opt	

RLC_DataFieldList_Type

TTCN-3 Record of Type	
Name	RLC_DataFieldList_Type
Comment	One to one correspondence with sub headers (LengthIndicatorList_Type) record of RLC_DataField_Type

RLC_UMD_PDU_ShortSN_Type

TTCN-3 Record Type			
Name	RLC_UMD_PDU_ShortSN_Type		
Comment			
Header	RLC_UMD_HeaderShortSN_Type		
Data	RLC_DataFieldList_Type		

RLC_UMD_PDU_LongSN_Type

TTCN-3 Record Type			
Name	RLC_UMD_PDU_LongSN_Type		
Comment			
Header	RLC_UMD_HeaderLongSN_Type		
Data	RLC_DataFieldList_Type		

RLC_UMD_PDU_Type

TTCN-3 Union Type		
Name	RLC_UMD_PDU_Type	
Comment		
ShortSN	RLC_UMD_PDU_ShortSN_Type	
LongSN	RLC_UMD_PDU_LongSN_Type	

F.4.1.2.4 AM_Data

RLC PDU definition: AM (TS 36.322, clause 6.2.1.4 and 6.2.1.5)

RLC_AMD_Header_FixPart_Type

TTCN-3 Record Type		
Name	RLC_AMD_Header_FixPart_Type	
Comment	TS 36.322, clause 6.2.1.4 Figure 6.2.1.4-1, 6.2.1.4-2 and 6.2.1.4-3); 2 or 4 octets (AMD PDU or AMD PDU segment)	
D_C	B1_Type	0 - Control PDU 1 - Data PDU
ReSeg	B1_Type	0 - AMD PDU 1 - AMD PDU segment
Poll	B1_Type	0 - Status report not requested 1 - Status report is requested
FramingInfo	RLC_FramingInfo_Type	2 bit FI
Extension	B1_Type	1 bit E
SN	B10_Type	Sequence number

RLC_AMD_Header_FixPartExt_Type

TTCN-3 Record Type		
Name	RLC_AMD_Header_FixPartExt_Type	
Comment	TS 36.322, clause 6.2.1.4 Figure 6.2.1.4-1a, 6.2.1.4-2a and 6.2.1.4-3a); 3 octets	
D_C	B1_Type	0 - Control PDU 1 - Data PDU
ReSeg	B1_Type	0 - AMD PDU 1 - AMD PDU segment
Poll	B1_Type	0 - Status report not requested 1 - Status report is requested
FramingInfo	RLC_FramingInfo_Type	2 bit FI
Extension	B1_Type	1 bit E
Reserved	B2_Type	2 reserved bits
SN_Ext	B16_Type	Sequence number

RLC_AMD_Header_FixPartSegExt_Type

TTCN-3 Record Type			
Name	RLC_AMD_Header_FixPartSegExt_Type		
Comment	TS 36.322, clause 6.2.1.5 Figure 6.2.1.5-1a); 5 octets		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
ReSeg	B1_Type		0 - AMD PDU 1 - AMD PDU segment
Poll	B1_Type		0 - Status report not requested 1 - Status report is requested
FramingInfo	RLC_FramingInfo_Type		2 bit FI
Extension	B1_Type		1 bit E
LastSegmentFlag	B1_Type		0 - Last byte of the AMD PDU segment does not correspond to the last byte of an AMD PDU 1 - Last byte of the AMD PDU segment corresponds to the last byte of an AMD PDU
Reserved	B1_Type		1 reserved bit
SN_Ext	B16_Type		Sequence number

RLC_AMD_Header_SegmentPart_Type

TTCN-3 Record Type			
Name	RLC_AMD_Header_SegmentPart_Type		
Comment	AMD PDU segment related info in PDU header acc. TS 36.322, clause 6.2.1.5		
LastSegmentFlag	B1_Type		0 - Last byte of the AMD PDU segment does not correspond to the last byte of an AMD PDU 1 - Last byte of the AMD PDU segment corresponds to the last byte of an AMD PDU
SegOffset	B15_Type		The SO field indicates the position of the AMD PDU segment in bytes within the original AMD PDU. Specifically, the SO field indicates the position within the Data field of the original AMD PDU to which the first byte of the Data field of the AMD PDU segment corresponds to.

RLC_AMD_Header_SegmentPartExt_Type

TTCN-3 Record Type			
Name	RLC_AMD_Header_SegmentPartExt_Type		
Comment	AMD PDU segment related info in PDU header acc. TS 36.322, clause 6.2.1.5		
SegOffset	B16_Type		The SO field indicates the position of the AMD PDU segment in bytes within the original AMD PDU. Specifically, the SO field indicates the position within the Data field of the original AMD PDU to which the first byte of the Data field of the AMD PDU segment corresponds to.

RLC_AMD_Header_Type

TTCN-3 Record Type			
Name	RLC_AMD_Header_Type		
Comment			
FixPart	RLC_AMD_Header_FixPart_Type		
SegmentPart	RLC_AMD_Header_SegmentPart_Type	opt	present in case of AMD Seg PDU only
FlexPart	RLC_PDU_Header_FlexPart_Type	opt	

RLC_AMD_HeaderExt_Type

TTCN-3 Record Type			
Name	RLC_AMD_HeaderExt_Type		
Comment			
FixPartExt	RLC_AMD_Header_FixPart_Ext_Type		
FlexPart	RLC_PDU_Header_FlexPart_Type	opt	

RLC_AMD_HeaderSegExt_Type

TTCN-3 Record Type			
Name	RLC_AMD_HeaderSegExt_Type		
Comment			
FixPartSegExt	RLC_AMD_Header_FixPart_SegExt_Type		
SegmentPart	RLC_AMD_Header_SegmentPartExt_Type	opt	present in case of AMD Seg PDU only
FlexPart	RLC_PDU_Header_FlexPart_Type	opt	

RLC_AMD_PDU_Type

TTCN-3 Record Type			
Name	RLC_AMD_PDU_Type		
Comment			
Header	RLC_AMD_Header_Type		
Data	RLC_DataFieldList_Type		

RLC_AMD_PDU_Ext_Type

TTCN-3 Record Type			
Name	RLC_AMD_PDU_Ext_Type		
Comment			
HeaderExt	RLC_AMD_HeaderExt_Type		
Data	RLC_DataFieldList_Type		

RLC_AMD_PDU_SegExt_Type

TTCN-3 Record Type			
Name	RLC_AMD_PDU_SegExt_Type		
Comment			
HeaderSegExt	RLC_AMD_HeaderSegExt_Type		
Data	RLC_DataFieldList_Type		

F.4.1.2.5 AM_Status

AM Status PDU (TS 36.322, clause 6.2.1.6)

AM_Status: Basic Type Definitions

TTCN-3 Basic Types		
RLC_Status_Padding_Type	bitstring length (1..7)	NOTE: in TTCN-3 length restriction cannot be done inline in record definition => explicit type definition necessary

RLC_Status_ACK_Type

TTCN-3 Record Type		
Name	RLC_Status_ACK_Type	
Comment		
ACK_SN	B10_Type	Acknowledgement SN (TS 36.322, clause 6.2.2.14)
Extn1	B1_Type	0 - a set of NACK_SN, E1 and E2 does not follow. 1 - a set of NACK_SN, E1 and E2 follows.

RLC_Status_ACK_Ext_Type

TTCN-3 Record Type		
Name	RLC_Status_ACK_Ext_Type	
Comment		
ACK_SN_Ext	B16_Type	Acknowledgement SN (TS 36.322, clause 6.2.2.14)
Extn1	B1_Type	0 - a set of NACK_SN, E1 and E2 does not follow. 1 - a set of NACK_SN, E1 and E2 follows.

RLC_Status_SegOffset_Type

TTCN-3 Record Type		
Name	RLC_Status_SegOffset_Type	
Comment		
Start	B15_Type	SOstart field indicates the position of the first byte of the portion of the AMD PDU in bytes within the Data field of the AMD PDU
End	B15_Type	SOend field indicates the position of the last byte of the portion of the AMD PDU in bytes within the Data field of the AMD PDU. The special SOend value '1111111111111111'B is used to indicate that the missing portion of the AMD PDU includes all bytes to the last byte of the AMD PDU

RLC_Status_SegOffset_Ext_Type

TTCN-3 Record Type		
Name	RLC_Status_SegOffset_Ext_Type	
Comment		
Start	B16_Type	SOstart field indicates the position of the first byte of the portion of the AMD PDU in bytes within the Data field of the AMD PDU
End	B16_Type	SOend field indicates the position of the last byte of the portion of the AMD PDU in bytes within the Data field of the AMD PDU. The special SOend value '1111111111111111'B is used to indicate that the missing portion of the AMD PDU includes all bytes to the last byte of the AMD PDU

RLC_Status_NACK_Type

TTCN-3 Record Type			
Name	RLC_Status_NACK_Type		
Comment			
NACK_SN	B10_Type		
Extn1	B1_Type		0 - A set of NACK_SN, E1 and E2 does not follow. 1 - A set of NACK_SN, E1 and E2 follows.
Extn2	B1_Type		0 - A set of SOstart and SOend does not follow for this NACK_SN. 1 - A set of SOstart and SOend follows for this NACK_SN.
SO	RLC_Status_SegOffset_Type	opt	

RLC_Status_NACK_List_Type

TTCN-3 Record of Type	
Name	RLC_Status_NACK_List_Type
Comment	
record of RLC_Status_NACK_Type	

RLC_Status_NACK_Ext_Type

TTCN-3 Record Type			
Name	RLC_Status_NACK_Ext_Type		
Comment			
NACK_SN_Ext	B16_Type		
Extn1	B1_Type		0 - A set of NACK_SN, E1 and E2 does not follow. 1 - A set of NACK_SN, E1 and E2 follows.
Extn2	B1_Type		0 - A set of SOstart and SOend does not follow for this NACK_SN. 1 - A set of SOstart and SOend follows for this NACK_SN.
SO	RLC_Status_SegOffset_Ext_Type	opt	

RLC_Status_NACK_Ext_List_Type

TTCN-3 Record of Type	
Name	RLC_Status_NACK_Ext_List_Type
Comment	
record of RLC_Status_NACK_Ext_Type	

RLC_AM_StatusPDU_Type

TTCN-3 Record Type			
Name	RLC_AM_StatusPDU_Type		
Comment	RLC STATUS PDU (TS 36.322, clause 6.2.1.6)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
CP_Type	B3_Type		000 - STATUS PDU 001..111 - Reserved (=> PDU to be discarded by the receiving entity for this release of the protocol)
Ack	RLC_Status_ACK_Type		ACK_SN and E1 bit
NackList	RLC_Status_NACK_List_Type	opt	presence depends on Extn1 bit of Ack filed (RLC_Status_ACK_Type)
Padding	RLC_Status_Padding_Type	opt	1..7 bit padding if needed for octet alignment

RLC_AM_StatusPDU_Ext_Type

TTCN-3 Record Type			
Name	RLC_AM_StatusPDU_Ext_Type		
Comment	RLC STATUS PDU (TS 36.322, clause 6.2.1.6)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
CP_Type	B3_Type		000 - STATUS PDU 001..111 - Reserved (=> PDU to be discarded by the receiving entity for this release of the protocol)
Ack_Ext	RLC_Status_ACK_Ext_Type		ACK_SN and E1 bit
Nack_Ext_List	RLC_Status_NACK_Ext_List_Type	opt	presence depends on Extn1 bit of Ack field (RLC_Status_ACK_Type)
Padding	RLC_Status_Padding_Type	opt	1..7 bit padding if needed for octet alignment

F.4.1.3 PDCP

PDCP user plane SDU and PDU definitions

NOTE:

To allow direct encoding the definition for PDCP Data PDU is split into data PDU with long/short sequence number

PDCP: Basic Type Definitions

TTCN-3 Basic Types		
PDCP_SDU_Type	octetstring	

PDCP_SDUList_Type

TTCN-3 Record of Type	
Name	PDCP_SDUList_Type
Comment	record of PDCP_SDU_Type

PDCP_DataPdu_LongSN_Type

TTCN-3 Record Type			
Name	PDCP_DataPdu_LongSN_Type		
Comment	User plane PDCP Data PDU with long sequence number (TS 36.323, clause 6.2.3)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
Reserved	B3_Type		3 reserved bits
SequenceNumber	B12_Type		12 bit sequence number
SDU	PDCP_SDU_Type		content (octetstring)

PDCP_DataPdu_ShortSN_Type

TTCN-3 Record Type			
Name	PDCP_DataPdu_ShortSN_Type		
Comment	User plane PDCP Data PDU with short sequence number (TS 36.323, clause 6.2.4)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
SequenceNumber	B7_Type		7 bit sequence number
SDU	PDCP_SDU_Type		content (octetstring)

PDCP_DataPdu_ExtSN_Type

TTCN-3 Record Type			
Name	PDCP_DataPdu_ExtSN_Type		
Comment	User plane PDCP Data PDU with extended sequence number (TS 36.323, clause 6.2.9)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
SequenceNumber	B15_Type		15 bit sequence number
SDU	PDCP_SDU_Type		content (octetstring)

PDCP_DataPdu_18bitSN_Type

TTCN-3 Record Type			
Name	PDCP_DataPdu_18bitSN_Type		
Comment	User plane PDCP Data PDU with 18 bit sequence number (TS 36.323, clause 6.2.11)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PollingBit	B1_Type		1 - indicates the UE is requested to send a PDCP status report or a LWA status report for LWA
Reserved	B4_Type		4 reserved bits
SequenceNumber	B18_Type		18 bit sequence number
SDU	PDCP_SDU_Type		content (octetstring)

PDCP_DataPdu_LongSN_UDC_Type

TTCN-3 Record Type			
Name	PDCP_DataPdu_LongSN_UDC_Type		
Comment	User plane PDCP Data PDU with long sequence number for UDC (TS 36.323, clause 6.2.14)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
Reserved	B3_Type		3 reserved bits
SequenceNumber	B12_Type		12 bit sequence number
FU	B1_Type		0 - Packet is not compressed using UDC protocol 1 - Packet is compressed using UDC protocol
FR	B1_Type		0 - Compression buffer is not reset 1 - Compression buffer has been reset
Reserved2	B2_Type		2 reserved bits
Checksum	B4_Type		4 validation bits for the compression buffer content
SDU	PDCP_SDU_Type		content (octetstring)

PDCP_DataPdu_SLRB_Type

TTCN-3 Record Type			
Name	PDCP_DataPdu_SLRB_Type		
Comment	User plane PDCP Data PDU for SLRB (TS 36.323, clause 6.2.10.1)		
SDU_Type	B3_Type		000 - IP 001 - ARP 010 - PC5 Signaling 011 - Non-IP 100 - 111 reserved
PGK_Index	B5_Type		5 LSBs of PGK Identity (TS 33.303, clause 6.2.3)
PTK_Identity	B16_Type		PTK Identity (TS 33.303, clause 6.2.3)
SequenceNumber	B16_Type		16 bit sequence number
SDU	PDCP_SDU_Type		content (octetstring)

PDCP_DataPdu_SLRB_1to1_Type

TTCN-3 Record Type			
Name	PDCP_DataPdu_SLRB_1to1_Type		
Comment	User plane PDCP Data PDU for SLRB (TS 36.323, clause 6.2.10.2)		
SDU_Type	B3_Type		000 - IP 001 - ARP 010 - PC5 Signaling 011 - Non-IP 100 - 111 reserved
Reserved	B5_Type		5 reserved bits
KD_sess_ID	B16_Type		KD_sess Identity (TS 33.303, clause 6.5.3.1)
SequenceNumber	B16_Type		16 bit sequence number
SDU	PDCP_SDU_Type		content (octetstring)
MAC_I	O4_Type		MAC-I

PDCP_Ctrl_ROHC_FB_PDU_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_ROHC_FB_PDU_Type		
Comment	PDCP Control PDU for interspersed ROHC feedback packet (TS 36.323, clause 6.2.5)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		000 - PDCP status report 001 - Header Compression Feedback Information 010 - LWA status report 011 - LWA end-marker packet 100..111 - reserved
Reserved	B4_Type		
ROHC_FB	octetstring		Contains one ROHC packet with only feedback, i.e. a ROHC packet that is not associated with a PDCP

PDCP_Ctrl_StatusReport_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_StatusReport_Type		
Comment	PDCP Control PDU for PDCP status report (TS 36.323, clause 6.2.6)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		000 - PDCP status report 001 - Header Compression Feedback Information 010 - LWA status report 011 - LWA end-marker packet 100..111 - reserved
FMS	B12_Type		PDCP SN of the first missing PDCP SDU.
Bitmap	octetstring	opt	The MSB of the first octet of the type "Bitmap" indicates whether or not the PDCP SDU with the SN (FMS + 1) modulo 4096 has been received and, optionally decompressed correctly. 0 - PDCP SDU with PDCP SN = (FMS + bit position) modulo 4096 is missing in the receiver. The bit position of Nth bit in the Bitmap is N, i.e. the bit position of the first bit in the Bitmap is 1. 1 - PDCP SDU with PDCP SN = (FMS + bit position) modulo 4096 does not need to be retransmitted. The bit position of Nth bit in the Bitmap is N, i.e. the bit position of the first bit in the Bitmap is 1.

PDCP_Ctrl_StatusReportExt_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_StatusReportExt_Type		
Comment	PDCP Control PDU for PDCP status report using a 15 bit SN (TS 36.323, clause 6.2.6)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		000 - PDCP status report 001 - Header Compression Feedback Information 010 - LWA status report 011 - LWA end-marker packet 100..111 - reserved
Reserved	B5_Type		5 reserved bits
FMS_Ext	B15_Type		PDCP SN of the first missing PDCP SDU.
Bitmap	octetstring	opt	The MSB of the first octet of the type "Bitmap" indicates whether or not the PDCP SDU with the SN (FMS + 1) modulo (Maximum_PDCP_SN + 1) has been received and, optionally decompressed correctly. 0 - PDCP SDU with PDCP SN = (FMS + bit position) modulo (Maximum_PDCP_SN + 1) is missing in the receiver. The bit position of Nth bit in the Bitmap is N, i.e. the bit position of the first bit in the Bitmap is 1. 1 - PDCP SDU with PDCP SN = (FMS + bit position) modulo (Maximum_PDCP_SN + 1) does not need to be retransmitted. The bit position of Nth bit in the Bitmap is N, i.e. the bit position of the first bit in the Bitmap is 1.

PDCP_Ctrl_StatusReport_18bitSN_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_StatusReport_18bitSN_Type		
Comment	PDCP Control PDU for PDCP status report using a 18 bit SN (TS 36.323, clause 6.2.6)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		000 - PDCP status report 001 - Header Compression Feedback Information 010 - LWA status report 011 - LWA end-marker packet 100..111 - reserved
Reserved	B2_Type		2 reserved bits
FMS_18bitSN	B18_Type		PDCP SN of the first missing PDCP SDU.
Bitmap	octetstring	opt	The MSB of the first octet of the type "Bitmap" indicates whether or not the PDCP SDU with the SN (FMS + 1) modulo (Maximum_PDCP_SN + 1) has been received and, optionally decompressed correctly. 0 - PDCP SDU with PDCP SN = (FMS + bit position) modulo (Maximum_PDCP_SN + 1) is missing in the receiver. The bit position of Nth bit in the Bitmap is N, i.e. the bit position of the first bit in the Bitmap is 1. 1 - PDCP SDU with PDCP SN = (FMS + bit position) modulo (Maximum_PDCP_SN + 1) does not need to be retransmitted. The bit position of Nth bit in the Bitmap is N, i.e. the bit position of the first bit in the Bitmap is 1.

PDCP_Ctrl_LWA_StatusReport_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_LWA_StatusReport_Type		
Comment	PDCP Control PDU for LWA status report (TS 36.323, clause 6.2.12)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		000 - PDCP status report 001 - Header Compression Feedback Information 010 - LWA status report 011 - LWA end-marker packet 100..111 - reserved
FMS	B12_Type		PDCP SN of the first missing PDCP SDU.
HRW	B12_Type		PDCP SN of the PDCP SDU received on WLAN with highest associated PDCP COUNT value.
NMP	B12_Type		Number of Missing PDCP PDUs with PDCP SNs below HRW starting from and including FMS.

PDCP_Ctrl_LWA_StatusReportExt_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_LWA_StatusReportExt_Type		
Comment	PDCP Control PDU for LWA status report (TS 36.323, clause 6.2.12)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		000 - PDCP status report 001 - Header Compression Feedback Information 010 - LWA status report 011 - LWA end-marker packet 100..111 - reserved
Reserved	B5_Type		5 reserved bits
FMS_Ext	B15_Type		PDCP SN of the first missing PDCP SDU.
Reserved2	B1_Type		1 reserved bit
HRW_Ext	B15_Type		PDCP SN of the PDCP SDU received on WLAN with highest associated PDCP COUNT value.
Reserved3	B1_Type		1 reserved bit
NMP_Ext	B15_Type		Number of Missing PDCP PDUs with PDCP SNs below HRW starting from and including FMS.

PDCP_Ctrl_LWA_StatusReport_18bitSN_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_LWA_StatusReport_18bitSN_Type		
Comment	PDCP Control PDU for LWA status report (TS 36.323, clause 6.2.12)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		000 - PDCP status report 001 - Header Compression Feedback Information 010 - LWA status report 011 - LWA end-marker packet 100..111 - reserved
Reserved	B2_Type		2 reserved bits
FMS_18bitSN	B18_Type		PDCP SN of the first missing PDCP SDU.
HRW_18bitSN	B18_Type		PDCP SN of the PDCP SDU received on WLAN with highest associated PDCP COUNT value.
Reserved2	B4_Type		4 reserved bits
NMP_18bitSN	B18_Type		Number of Missing PDCP PDUs with PDCP SNs below HRW starting from and including FMS.

PDCP_Ctrl_LWA_EndMarker_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_LWA_EndMarker_Type		
Comment	PDCP Control PDU for LWA end marker (TS 36.323, clause 6.2.13)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		000 - PDCP status report 001 - Header Compression Feedback Information 010 - LWA status report 011 - LWA end-marker packet 100..111 - reserved
LSN	B12_Type		PDCP SN of the last PDCP PDU for which the data part is ciphered with the key used before PDCP re-establishment.

PDCP_Ctrl_LWA_EndMarkerExt_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_LWA_EndMarkerExt_Type		
Comment	PDCP Control PDU for LWA end marker (TS 36.323, clause 6.2.13)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		000 - PDCP status report 001 - Header Compression Feedback Information 010 - LWA status report 011 - LWA end-marker packet 100..111 - reserved
Reserved	B5_Type		5 reserved bits
LSN_Ext	B15_Type		PDCP SN of the last PDCP PDU for which the data part is ciphered with the key used before PDCP re-establishment.

PDCP_Ctrl_LWA_EndMarker_18bitSN_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_LWA_EndMarker_18bitSN_Type		
Comment	PDCP Control PDU for LWA end marker (TS 36.323, clause 6.2.13)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		000 - PDCP status report 001 - Header Compression Feedback Information 010 - LWA status report 011 - LWA end-marker packet 100..111 - reserved
Reserved	B2_Type		2 reserved bits
LSN_18bitSN	B18_Type		PDCP SN of the last PDCP PDU for which the data part is ciphered with the key used before PDCP re-establishment.

PDCP_Ctrl_UDC_FB_PDU_Type

TTCN-3 Record Type			
Name	PDCP_Ctrl_UDC_FB_PDU_Type		
Comment	PDCP Control PDU for UDC feedback packet (TS 36.323, clause 6.2.17)		
D_C	B1_Type		0 - Control PDU 1 - Data PDU
PDU_Type	B3_Type		100 - UDC feedback packet
FE	B1_Type		0 - No Error 1 - Checksum Error Notification
Reserved	B3_Type		

PDCP_PDU_Type

TTCN-3 Union Type		
Name	PDCP_PDU_Type	
Comment		
DataLongSN	PDCP_DataPdu_LongSN_Type	user plane PDCP data PDU with 12 Bit Seq Number
DataShortSN	PDCP_DataPdu_ShortSN_Type	user plane PDCP data PDU with 7 Bit Seq Number
DataExtSN	PDCP_DataPdu_ExtSN_Type	user plane PDCP data PDU with 15 Bit Seq Number
Data_18bitSN	PDCP_DataPdu_18bitSN_Type	user plane PDCP data PDU with 18 Bit Seq Number
RohcFeedback	PDCP_Ctrl_ROHC_FB_PDU_Type	PDCP Control PDU for interspersed ROHC feedback packet
StatusReport	PDCP_Ctrl_StatusReport_Type	PDCP Control PDU for PDCP status report
StatusReportExt	PDCP_Ctrl_StatusReportExt_Type	PDCP Control PDU for PDCP status report using a 15 bit SN
StatusReport_18bitSN	PDCP_Ctrl_StatusReport_18bitSN_Type	PDCP Control PDU for PDCP status report using a 18 bit SN
LWA_StatusReport	PDCP_Ctrl_LWA_StatusReport_Type	PDCP Control PDU for LWA status report
LWA_StatusReportExt	PDCP_Ctrl_LWA_StatusReportExt_Type	PDCP Control PDU for LWA status report using a 15 bit SN
LWA_StatusReport_18bitSN	PDCP_Ctrl_LWA_StatusReport_18bitSN_Type	PDCP Control PDU for LWA status report using a 18 bit SN
DataSLRB	PDCP_DataPdu_SLRB_Type	user plane PDCP Data PDU for SLRB
DataSLRB_1to1	PDCP_DataPdu_SLRB_1to1_Type	user plane PDCP Data PDU for SLRB one to one communication
LWA_EndMarker	PDCP_Ctrl_LWA_EndMarker_Type	PDCP Control PDU for LWA end marker
LWA_EndMarkerExt	PDCP_Ctrl_LWA_EndMarkerExt_Type	PDCP Control PDU for LWA end marker using a 15 bit SN
LWA_EndMarker_18bitSN	PDCP_Ctrl_LWA_EndMarker_18bitSN_Type	PDCP Control PDU for LWA end marker using a 18 bit SN
DataLongSN_UDC	PDCP_DataPdu_LongSN_UDC_Type	user plane PDCP data PDU with 12 Bit Seq Number for UDC
UdcFeedback	PDCP_Ctrl_UDC_FB_PDU_Type	PDCP Control PDU for UDC feedback packet

PDCP_PDUList_Type

TTCN-3 Record of Type	
Name	PDCP_PDUList_Type
Comment	
record of PDCP_PDU_Type	

F.4.2 DRB_Primitive_Definitions

Primitive definitions to send/receive data PDUs over DRB's

F.4.2.1 DRB_Common

L2DataList_Type

TTCN-3 Union Type		
Name	L2DataList_Type	
Comment	MAC: acc. to rel-8 protocols there is not more than one MAC PDU per TTI; any MAC PDU is completely included in one subframe RLC: one or more RLC PDUs per TTI (e.g. RLC Data + Status PDU on a logical channel; more than one RLC Data PDU in one MAC PDU is valid too) any RLC PDU is completely included in one subframe PDCP: one or more PDUs per TTI; one PDCP PDU may be included in more than one subframe	
MacPdu	MAC_PDUList_Type	SS configuration: RLC TM mode, MAC no header removal (PDCP is not configured)
RlcPdu	RLC_PDUList_Type	SS configuration: RLC TM mode, MAC header removal (PDCP is not configured)
PdcpPdu	PDCP_PDUList_Type	SS configuration: RLC AM/UM mode, PDCP no header removal
PdcpSdu	PDCP_SDUList_Type	SS configuration: RLC AM/UM mode, PDCP header removal
NrPdcpSdu	PDCP_SDUList_Type	SS configuration: RLC AM/UM mode, PDCP header removal
RlcSdu	RLC_SDUList_Type	SS configuration: RLC UM mode with no PDCP, for example MRB

HarqProcessAssignment_Type

TTCN-3 Union Type		
Name	HarqProcessAssignment_Type	
Comment	in DL the HARQ process id may be specified by the test case or automatically assigned by SS	
Id	HarqProcessId_Type	HARQ process as specified by the test case NOTE1: the scope of this type is only for data being sent in one TTI; if data needs more than one TTI the HarqProcessId is undefined for the 2nd TTI onward what shall be handled as an error at the SS; SS may send a SYSTEM_IND indicating an error in this case; NOTE2: The initial value of the NDI shall be the same for all HARQ processes and cells
Automatic	Null_Type	HARQ process id automatically assigned by SS

F.4.2.2 Downlink

DRB_DataPerSubframe_DL_Type

TTCN-3 Record Type			
Name	DRB_DataPerSubframe_DL_Type		
Comment	<p>common definition for one or several PDUs/SDUs; in EUTRA the DL data is sent in the subframe given by the subframe offset; in NBIOT the DL transmission is scheduled in the search space candidate given by "SubframeOffset" for NBIOT it specifies the</p> <p>NOTE 1: For MAC and RLC PDUs a single PDU is always sent in one subframe; SS shall raise an error indication (using SYSTEM_IND) when that is not possible</p> <p>NOTE 2: For PDCP the data may be spread over more than one subframe (segmented by the RLC); the TTCN implementation is responsible to calculate appropriate offsets accordingly; the exact timing depends on (and is exactly specified by) configuration of the DL scheduling; SS shall raise an error when there is any conflict</p>		
SubframeOffset	integer		<p>EUTRA: Subframe offset relative to the absolute timing information given in the common part of the ASP; NBIOT: Offset of the search space candidate relative to the (default) search space candidate as configured for the NPDCCH UE specific search space; the search space candidate is in the next search space starting at or after the point in time given by the timing information of the common part of the ASP</p> <p>NOTE 1: Notes: Acc. to TS 36.523-3, clause 7.3.3 in case of TDD or half-duplex configuration only subframes available for DL are taken into consideration</p> <p>NOTE 2: if a PDCP PDU or SDU takes more than one subframe, SubframeOffset specifies the first TTI</p>
HarqProcess	HarqProcessAssignment_Type	opt	<p>HARQ process to be used: specific value (0..7) or automatically assigned by SS; in automatic mode SS chooses HARQ process out of the set configured by CcchDcchDtchConfigDL_Type.HarqProcessConfig</p> <p>NOTE 1: for PDCP SDUs or PDUs automatic mode shall be used; otherwise SS shall raise an error</p> <p>NOTE 2: for NB-IoT the HarqProcess shall be omitted by TTCN and ignored by the SS</p>
PduSduList	L2DataList_Type		list of PDUs/SDUs to be sent in one TTI

DRB_DataPerSubframeList_DL_Type

TTCN-3 Record of Type			
Name	DRB_DataPerSubframeList_DL_Type		
Comment	<p>list of user plane data to be sent in sub-frames given by the SubframeOffset in the single elements of the list;</p> <p>Timing: the start time for the whole sequence is given by the timing info of the ASP (common information); the timing for the respective data pdus is given by the SubframeOffset relative to the common timing info;</p> <p>design consideration: repetitions of this sequence are not foreseen (in which case the subframe offset could not be related to the timing info of the ASP)</p>		
record of DRB_DataPerSubframe_DL_Type			

L2Data_Request_Type

TTCN-3 Record Type	
Name	L2Data_Request_Type
Comment	NOTE: formal type definition to allow later enhancements; L2Data_Request_Type defines a sequence of subframes in which data shall be sent
SubframeDataList	DRB_DataPerSubframeList_DL_Type

F.4.2.3 Uplink

DRB_DataPerSubframe_UL_Type

TTCN-3 Record Type	
Name	DRB_DataPerSubframe_UL_Type
Comment	common definition for one or several PDUs/SDUs being received in one subframe or to receive one PDCP PDU or SDU being spread over more than one TTI; NOTE: There is a fix relation between HARQ process id and subframe in UL => it is not necessary to include HARQ process id for UL data
PduSduList	L2DataList_Type list of PDUs/SDUs being received in one TTI; elements of the list appear in the same order as the PDUs/SDUs in the MAC PDU; for PDCP when a PDU or SDU takes more than one TTI the list only contains this PDU or SDU
NoOfTTIs	integer in case of PDCP: number of TTIs the SDU or PDU has taken NOTE 1: for the time being the NoOfTTIs is not checked by TTCN-3 and may be set to 1 by SS; NOTE 2: the timing info in common part of the ASP refers to the last TTI NOTE 3: when NoOfTTIs > 1 => PduSduList shall only contain one PDCP PDU or SDU in case of MAC or RLC PDUs: NoOfTTIs shall always be 1 (acc. to TS 36.321 MAC is not doing segmentation of RLC PDUs and acc. to TS 36.322, clause 6.2.2.2 the maximum RLC data is calculated to fit into a MAC PDU and RLC does segmentation accordingly)

L2Data_Indication_Type

TTCN-3 Record Type	
Name	L2Data_Indication_Type
Comment	NOTE: formal type definition to allow later enhancements; L2Data_Indication_Type defines data being received in a single subframe i.e. PDUs of subsequent TTIs are indicated in separated ASPs
SubframeData	DRB_DataPerSubframe_UL_Type

F.5 NasEmu_AspTypes_NBIOT

System interface between NAS emulation and system adaptor

F.5.1 System_Interface

NBIOT_RRC_PDU_REQ

TTCN-3 Record Type			
Name	NBIOT_RRC_PDU_REQ		
Comment			
Common	NB_ReqAspCommonPart_Type		<p>CellId : identifier of the cell RoutingInfo : SRB0, SRB1, SRB1bis TimingInfo : Now in normal cases; For latency tests TimingInfo can be set to the SFN/subframe in which the RRC messages shall be sent out NOTE 1: if the RRC PDU is too long to be sent in one TTI the TimingInfo corresponds to the first TTI NOTE 2: the TimingInfo is not changed by the NAS Emu (i.e. the timing info as coming from the test case (SRB_COMMON_REQ) is handed through by the NAS Emu) ControllInfo CnfFlag:=false; FollowOnFlag true: Indicates that the message(s) to be sent on the same TTI will follow NOTE 1: If the TimingInfo is not the same for messages to be sent on the same TTI, the SS shall produce an error NOTE 2: the follow on flag applies only for messages of the same SRB false: Indicates that no more message(s) will follow</p>
RrcPdu	NB_RRC_MSG_Request_Type		

NBIOT_RRC_PDU_IND

TTCN-3 Record Type			
Name	NBIOT_RRC_PDU_IND		
Comment	common ASP to receive PDUs from SRB0, SRB1, SRB1bis		
Common	NB_IndAspCommonPart_Type		<p>CellId : identifier of the cell RoutingInfo : SRB0, SRB1, SRB1bis TimingInfo : time when message has been received (frame and sub-frame number); this is handed through to the test case by the NAS emulation NOTE: normally an RRC PDU is expected in one TTI; nevertheless if it is spread over more than one TTIs TimingInfo shall refer to the end of the PDU i.e. to the last RLC PDU being received; Status : OK or RRC integrity error</p>
RrcPdu	NB_RRC_MSG_Indication_Type		

NASEMU_NBIOT_SYSTEM_PORT

TTCN-3 Port Type			
Name	NASEMU_NBIOT_SYSTEM_PORT		
Comment	NASEMU PTC: Port for Sending/Receiving data to/from the SYSTEM Interface		
out	NBIOT_RRC_PDU_REQ		
in	NBIOT_RRC_PDU_IND		

F.6 NBIOT_CommonDefs

F.6.1 NBIOT_Common_Types

NBIOT_CellId_Type

TTCN-3 Enumerated Type	
Name	NBIOT_CellId_Type
Comment	
nbiot_Cell_NonSpecific	
nbiot_Cell1	
nbiot_Cell2	
nbiot_Cell3	
nbiot_Cell4	
nbiot_Cell5	
nbiot_Cell6	
nbiot_Cell10	
nbiot_Cell11	
nbiot_Cell12	
nbiot_Cell13	
nbiot_Cell14	
nbiot_Cell18	
nbiot_Cell23	
nbiot_Cell50	
nbiot_Cell51	
nbiot_Cell52	
nbiot_Cell53	
nbiot_Cell54	
nbiot_Cell55	
nbiot_Cell56	
nbiot_Cell57	
nbiot_Cell58	
nbiot_Cell59	
nbiot_Cell60	
nbiot_Cell61	
nbiot_Cell62	
nbiot_Cell63	

NB_CarrierFreq_Type

TTCN-3 Record Type	
Name	NB_CarrierFreq_Type
Comment	
DL	CarrierFreq_NB_r13
UL	CarrierFreq_NB_r13

NB_RRC_MSG_Request_Type

TTCN-3 Union Type	
Name	NB_RRC_MSG_Request_Type
Comment	DL RRC PDU on CCCH or DCCH
Ccch	DL_CCCH_Message_NB
Dcch	DL_DCCH_Message_NB

NB_RRC_MSG_Indication_Type

TTCN-3 Union Type		
Name	NB_RRC_MSG_Indication_Type	
Comment	UL RRC PDU on CCCH or DCCH	
Ccch	UL_CCCH_Message_NB	
Dcch	UL_DCCH_Message_NB	

F.6.2 NBIOT_RRC_Nested_Types

NBIOT_RRC_Nested_Types: Basic Type Definitions

TTCN-3 Basic Types		
NB_OperationModelInfo_Type	MasterInformationBlock_NB.operationModelInfo_r13	
NB_SchedulingInfoSIB1_Type	MasterInformationBlock_NB.schedulingInfoSIB1_r13	
NB_SiWindowLength_Type	SystemInformationBlockType1_NB.siWindowLength_r13	
NB_EutraControlRegionSize_Type	SystemInformationBlockType1_NB.eutraControlRegionSize_r13	
NB_SiPeriodicity_Type	SchedulingInfoList_NB_r13[0].si_Periodicity_r13	
NB_SiRepetitionPattern_Type	SchedulingInfoList_NB_r13[0].si_RepetitionPattern_r13	
NB_SiTransportBlockSize_Type	SchedulingInfoList_NB_r13[0].si_TB_r13	
NPDCCH_NumRepetitions_UESS_Type	NPDCCH_ConfigDedicated_NB_r13.npdccch_NumRepetitions_r13	
NPDCCH_StartSF_UESS_Type	NPDCCH_ConfigDedicated_NB_r13.npdccch_StartSF_USS_r13	
NPDCCH_Offset_UESS_Type	NPDCCH_ConfigDedicated_NB_r13.npdccch_Offset_USS_r13	
NPDCCH_NumRepetitions_Type1CSS_Type	PCCH_Config_NB_r13.npdccch_NumRepetitionPaging_r13	
NPDCCH_NumRepetitions_Type2CSS_Type	NPRACH_Parameters_NB_r13.npdccch_NumRepetitions_RA_r13	
NPDCCH_StartSF_Type2CSS_Type	NPRACH_Parameters_NB_r13.npdccch_StartSF_CSS_RA_r13	
NPDCCH_Offset_Type2CSS_Type	NPRACH_Parameters_NB_r13.npdccch_Offset_RA_r13	
NB_SC_MCCH_CarrierConfig_Type	SystemInformationBlockType20_NB_r14.sc_mcch_CarrierConfig_r14	
NB_SC_MCCH_RepetitionPeriod_Type	SystemInformationBlockType20_NB_r14.sc_mcch_RepetitionPeriod_r14	
NB_SC_MCCH_Offset_Type	SystemInformationBlockType20_NB_r14.sc_mcch_Offset_r14	
NB_SC_MCCH_ModificationPeriod_Type	SystemInformationBlockType20_NB_r14.sc_mcch_ModificationPeriod_r14	
NB_SC_MCCH_SchedulingInfo_Type	SystemInformationBlockType20_NB_r14.sc_mcch_SchedulingInfo_r14	
NPDCCH_NumRepetitions_SC_MTCH_Type	SC_MTCH_Info_NB_r14.npdccch_NumRepetitions_SC_MTCH_r14	
NPDCCH_StartSF_SC_MTCH_Type	SC_MTCH_Info_NB_r14.npdccch_StartSF_SC_MTCH_r14	
NPDCCH_Offset_SC_MTCH_Type	SC_MTCH_Info_NB_r14.npdccch_Offset_SC_MTCH_r14	
NPDCCH_NPDSCH_MaxTBS_SC_MTCH_Type	SC_MTCH_Info_NB_r14.npdccch_NPDSCH_MaxTBS_SC_MTCH_r14	
NB_SC_MTCH_CarrierConfig_Type	SC_MTCH_Info_NB_r14.sc_mtch_CarrierConfig_r14	

F.6.3 NBIOT_ASP_CommonPart

Definition of ASP common parts for REQ-, CNF- and IND-ASPs

F.6.3.1 NBIOT_ASP_CommonPart_Definitions

F.6.3.1.1 NBIOT_Routing_Info

NBIOT_CommonDefs: Constant Definitions

TTCN-3 Basic Types			
tsc_NB_MaxRB	integer	2 + 2	2 DRBs + 2 SRBs
tsc_SRB1bis	integer	3	

NBIOT_Routing_Info: Basic Type Definitions

TTCN-3 Basic Types	
NB_SRB_Identity_Type	integer (tsc_SRB0 , tsc_SRB1 , tsc_SRB1bis)

NB_RadioBearerId_Type

TTCN-3 Union Type	
Name	NB_RadioBearerId_Type
Comment	
Srb	NB_SRB_Identity_Type
Drb	EUTRA_ASN1_DRB_Identity_Type
ScMrb	SC_MRB_Identity_Type

NB_RoutingInfo_Type

TTCN-3 Union Type	
Name	NB_RoutingInfo_Type
Comment	
None	Null_Type
L2Test	Null_Type
RadioBearerId	NB_RadioBearerId_Type

F.6.3.2 REQ_ASP_CommonPart

NB_ReqAspCommonPart_Type

TTCN-3 Record Type	
Name	NB_ReqAspCommonPart_Type
Comment	
CellId	NBIOT_CellId_Type
RoutingInfo	NB_RoutingInfo_Type
TimingInfo	TimingInfo_Type
ControllInfo	ReqAspControllInfo_Type

F.6.3.3 NBIOT_CNF_ASP_CommonPart

NB_CnfAspCommonPart_Type

TTCN-3 Record Type			
Name	NB_CnfAspCommonPart_Type		
Comment			
CellId	NBIOT_CellId_Type		
RoutingInfo	NB_RoutingInfo_Type		
TimingInfo	TimingInfo_Type		
Result	ConfirmationResult_Type		

F.6.3.4 NBIOT_IND_ASP_CommonPart

NB_IndAspCommonPart_Type

TTCN-3 Record Type			
Name	NB_IndAspCommonPart_Type		
Comment			
CellId	NBIOT_CellId_Type		
RoutingInfo	NB_RoutingInfo_Type		
TimingInfo	TimingInfo_Type		
Status	IndicationStatus_Type		

F.7 NBIOT_Imported_EUTRA_ASN1_Types

NBIOT_Imported_EUTRA_ASN1_Types: Basic Type Definitions

TTCN-3 Basic Types		
EUTRA_ASN1_DRB_Identity_Type	DRB_Identity	
EUTRA_ASN1_PhysCellId_Type	PhysCellId	
EUTRA_ASN1_C_RNTI_Type	C_RNTI	
EUTRA_ASN1_CipheringAlgorithm_r12_Type	CipheringAlgorithm_r12	
EUTRA_ASN1_DI_Bandwidth_Type	CarrierBandwidthEUTRA.dl_Bandwidth	

F.8 NBIOT_ASP_VirtualNoiseDefs

ASP definitions for virtual noise generation in NBIOT cells.

The noise is configured for an already existing NBIOT cell.

For UEs with 2 antenna connectors the AWGN (Additive white Gaussian noise) signals applied to each receiver antenna connector shall be uncorrelated.

NBIOT_ASP_VirtualNoiseDefs: Basic Type Definitions

TTCN-3 Basic Types		
NBIOT_VngConfigConfirmation_Type	Null_Type	

NBIOT_VngConfigInfo_Type

TTCN-3 Record Type	
Name	NBIOT_VngConfigInfo_Type
Comment	
NocLevel	integer Noc level; calculation is according to 36.523-3 cl 7.22

NBIOT_VngConfigRequest_Type

TTCN-3 Union Type	
Name	NBIOT_VngConfigRequest_Type
Comment	configure/activate noise for a given cell; NOTE: it is assumed the the associated NBIOT cell has been created beforehand
Configure	NBIOT_VngConfigInfo_Type configuration of the virtual noise generator; regardless of the power level the noise generator is off before it gets activated for this cell; in case the configuration needs to be changed during a test, the noise generator shall be deactivated for this cell
Activate	Null_Type noise is activated (switched on) for the given cell acc. to the previous configuration; while being active the configuration shall not be modified
Deactivate	Null_Type deactivate noise for given cell

NBIOT_VNG_CTRL_REQ

TTCN-3 Record Type	
Name	NBIOT_VNG_CTRL_REQ
Comment	
Common	NB_ReqAspCommonPart_Type CellId : as for the associated NBIOT cell RoutingInfo : None TimingInfo : Now ControllInfo : CnfFlag:=true; FollowOnFlag:=false
Request	NBIOT_VngConfigRequest_Type

NBIOT_VNG_CTRL_CNF

TTCN-3 Record Type	
Name	NBIOT_VNG_CTRL_CNF
Comment	
Common	NB_CnfAspCommonPart_Type TimingInfo is ignored by TTCN (apart from EnquireTiming) => SS may set TimingInfo to "None"
Confirm	NBIOT_VngConfigConfirm_Type

NBIOT_VNG_PORT

TTCN-3 Port Type	
Name	NBIOT_VNG_PORT
Comment	NBIOT PTC: Port for virtual noise generator
out	NBIOT_VNG_CTRL_REQ
in	NBIOT_VNG_CTRL_CNF

F.9 CommonDefs

CommonDefs: Basic Type Definitions

TTCN-3 Basic Types		
B1_Type	bitstring length(1)	
B2_Type	bitstring length(2)	
B3_Type	bitstring length(3)	
B4_Type	bitstring length(4)	
B5_Type	bitstring length(5)	
B6_Type	bitstring length(6)	
B7_Type	bitstring length(7)	
B7_15_Type	bitstring length(7..15)	NOTE: length restriction can only be a range but not two distinct lengths
B8_Type	bitstring length(8)	
B10_Type	bitstring length(10)	
B11_Type	bitstring length(11)	
B12_Type	bitstring length(12)	
B15_Type	bitstring length(15)	
B16_Type	bitstring length(16)	
B18_Type	bitstring length(18)	
B32_Type	bitstring length(32)	
B128_Type	bitstring length(128)	
B128_Key_Type	B128_Type	128 bit security key
O4_Type	octetstring length(4)	
Null_Type	boolean (true)	dummy type for 'typeless' fields in unions
PdcpCountValue_Type	B32_Type	

IndicationAndControlMode_Type

TTCN-3 Enumerated Type	
Name	IndicationAndControlMode_Type
Comment	
enable	
disable	

F.10 CommonAspDefs

F.10.1 Cell_Configuration_Common

CellTimingInfo_Type

TTCN-3 Record Type			
Name	CellTimingInfo_Type		
Comment	Cell Timing		
TcOffset	integer (0..63)	opt	For NR according to TS 38.211 clause 4.1 $T_s/T_c = 64$ with $T_c = 1/(480000 * 4096)$ and $T_s = 1/(15000 * 2048)$ as for EUTRA; => for NR to specify granularity per T_c ; for EUTRA to be set to 0 (and/or to be ignored by the SS)
Tcell	integer (0..307199)		frame duration $T_f = 307200 * T_s = 10\text{ms}$; System Time Unit $T_s = 1/(15000 * 2048)$
SfnOffset	integer (0..1023)		
HsfnOffset	integer (0..1023)		

F.10.2 MAC_Layer

TransmissionRepetition_Type

TTCN-3 Union Type		
Name	TransmissionRepetition_Type	
Comment		
Continuous	Null_Type	
NumOfCycles	integer (1..infinity)	

RAR_RapIdCtrl_Type

TTCN-3 Union Type		
Name	RAR_RapIdCtrl_Type	
Comment		
Automatic	Null_Type	SS shall automatically use same RAPID as received from the UE
Unmatched	Null_Type	SS shall use RAPID being different from preamble sent by the UE; SS shall calculate this RAPID acc. to $RAPID := (RAPID + 3..63) \text{ mod } 64$ if single RAR is transmitted in a MAC PDU then only 3 is added if multiple RAR's are transmitted in MAC PDU, then for first unmatched RAR 3 is added, second unmatched 4 is added, third unmatched 5 is added and so on

F.10.3 System_Indications

HARQ_Type

TTCN-3 Enumerated Type	
Name	HARQ_Type
Comment	ack represents HARQ ACK; nack represents HARQ NACK
ack	
nack	

F.10.4 ASP_CommonPart

Definition of ASP common parts for REQ-, CNF- and IND-ASPs

F.10.4.1 ASP_CommonPart_Definitions

F.10.4.1.1 Routing_Info

CommonAspDefs: Constant Definitions

TTCN-3 Basic Types			
tsc_SRB0	integer	0	
tsc_SRB1	integer	1	

F.10.4.1.2 Timing_Info

Timing_Info: Basic Type Definitions

TTCN-3 Basic Types		
SystemFrameNumber_Type	integer (0..1023)	
SubFrameNumber_Type	integer (0..9)	
HyperSystemFrameNumberInfo_Type	SystemFrameNumberInfo_Type	

SubFrameInfo_Type

TTCN-3 Union Type		
Name	SubFrameInfo_Type	
Comment		
Number	SubFrameNumber_Type	
Any	Null_Type	no specific sub-frame (valid for REQ ASPs only)

SystemFrameNumberInfo_Type

TTCN-3 Union Type		
Name	SystemFrameNumberInfo_Type	
Comment		
Number	SystemFrameNumber_Type	
Any	Null_Type	no specific frame number (valid for REQ ASPs only)

SlotOffset_Type

TTCN-3 Union Type		
Name	SlotOffset_Type	
Comment	slots per subframe according to TS 38.211 Table 4.3.2-1	
Numerology0	Null_Type	mu=0; only one slot per subframe
Numerology1	integer (0..1)	mu=1; 2 slots per subframe
Numerology2	integer (0..3)	mu=2; 4 slots per subframe
Numerology3	integer (0..7)	mu=3; 8 slots per subframe
Numerology4	integer (0..15)	mu=4; 16 slots per subframe

SlotTimingInfo_Type

TTCN-3 Union Type		
Name	SlotTimingInfo_Type	
Comment	EUTRA, NBIOT: REQ ASPs: TTCN shall set the SlotTimingInfo to "FirstSlot" for EUTRA, NBIOT addressing the whole subframe IND ASPs: TTCN shall ignore the SlotTimingInfo sent by the SS for EUTRA, NBIOT NR: REQ ASPs: Any:=true only if the slot number is not relevant, in which case the SS may choose the next available slot of the given subframe IND ASPs: Any:=true only if there is no slot information available for the particular kind of indication	
SlotOffset	SlotOffset_Type	to address a particular slot in a subframe
FirstSlot	Null_Type	to address the first slot independent from the numerology (REQ ASPs only) or for REQ ASPs in EUTRA and NBIOT
Any	Null_Type	for IND ASPs in EUTRA and NBIOT or if slot number is not relevant or not available

SubFrameTiming_Type

TTCN-3 Record Type			
Name	SubFrameTiming_Type		
Comment			
SFN	SystemFrameNumberInfo_Type		
Subframe	SubFrameInfo_Type		
HSFN	HyperSystemFrameNumberInfo_Type		
Slot	SlotTimingInfo_Type		

TimingInfo_Type

TTCN-3 Union Type		
Name	TimingInfo_Type	
Comment		
SubFrame	SubFrameTiming_Type	
Now	Null_Type	to be used in REQ ASPs when there is no 'activation time'
None	Null_Type	only to be used in SYSTEM_CTRL_CNF or NR_SYSTEM_CTRL_CNF but not for EnquireTiming

F.10.4.2 REQ_ASP_CommonPart

ReqAspControllInfo_Type

TTCN-3 Record Type			
Name	ReqAspControllInfo_Type		
Comment			
CnfFlag	boolean		<p>true => SS shall send CNF: when the REQ is with no timing information (no activation time), SS shall send the confirmation when the configuration is done, i.e. when the test case may continue.</p> <p>Example: when there is a configuration followed by a send event it shall not be necessary to have a wait timer in between but the CNF triggers the send event.</p> <p>If there are other triggers e.g. like the UE sending a message, CnfFlag shall be set to false by the test case to avoid racing conditions with the CNF and the signalling message.</p> <p>When there is an activation time SS shall send the CNF after the configuration has been scheduled; that means SS shall not wait until the activation time has been expired.</p>
FollowOnFlag	boolean		<p>false => no further (related) information</p> <p>true: further related information will be sent to SS (semantics depending on respective ASP)</p>

F.10.4.3 CNF_ASP_CommonPart

ConfirmationResult_Type

TTCN-3 Union Type		
Name	ConfirmationResult_Type	
Comment		
Success	Null_Type	
Error	integer	may contain SS specific error code; this will not be evaluated by TTCN

F.10.4.4 IND_ASP_CommonPart

IntegrityErrorIndication_Type

TTCN-3 Record Type			
Name	IntegrityErrorIndication_Type		
Comment			
Nas	boolean		NAS Integrity: set to true when received MAC does not match calculated MAC
Pdcp	boolean		PDCP Integrity: set to true when received MAC does not match calculated MAC

ErrorIndication_Type

TTCN-3 Record Type			
Name	ErrorIndication_Type		
Comment			
Integrity	IntegrityErrorIndication_Type		Integrity error: received MAC does not match calculated MAC
System	integer		any other error: may be SS specific error code; this will not be evaluated by TTCN; e.g. an error shall be raised when the UE requests retransmission of an RLC PDU

IndicationStatus_Type

TTCN-3 Union Type			
Name	IndicationStatus_Type		
Comment			
Ok	Null_Type		
Error	ErrorIndication_Type		

F.11 EUTRA_NB_ASP_TypeDefs

Type definitions for configuration of the system simulator;

Common design principles:

Semantics of OMIT: for all TTCN-3 type definitions used in ASPs omit means "keep as it is" =>

- on initial configuration in general all fields shall be provided
- no default values for fields are foreseen
- if necessary non-existence of information shall be explicitly configured (e.g. with a union of "no configuration" and "configuration parameters")
- fields within structures imported from the core spec are excepted from this rule

F.11.1 Cell_Configuration

Specific Info for Cell Configuration Primitive

F.11.1.1 Cell_Configuration_Common

EUTRA_NB_ASP_TypeDefs: Constant Definitions

TTCN-3 Basic Types			
tsc_CellAttenuation_Off	Attenuation_Type	{Off:=true}	

Cell_Configuration_Common: Basic Type Definitions

TTCN-3 Basic Types		
InitialAttenuation_Type	Attenuation_Type (tsc_CellAttenuation_Off)	Attenuation restricted to 'Off'

Attenuation_Type

TTCN-3 Union Type		
Name	Attenuation_Type	
Comment	attenuation of the reference power	
Value	integer (0..149)	cell power reference power reduced by the given attenuation (value is in dB)
Off	Null_Type	even though in TS 36.508 -145dBm for LTE and -150dBm for NB-IoT is given for a non suitable cell we specify an explicit "Off" value here

InitialCellPower_Type

TTCN-3 Record Type		
Name	InitialCellPower_Type	
Comment		
MaxReference Power	AbsoluteCellPower_Type	maximum value of cell reference power (RS EPRE in dBm/15kHz as per TS 36.508, clause 4.3.4.1); a cell is initialised with this reference power; its value is the upper bound of the cell power during the test case
Attenuation	InitialAttenuation_Type	initial attenuation

EUTRA_CyclicPrefix_Type

TTCN-3 Enumerated Type		
Name	EUTRA_CyclicPrefix_Type	
Comment	NOTE: in DL extended cyclic prefix depends on sub-carrier spacing	
normal		
extended		

F.11.1.2 Uplink_Physical_Layer_Configuration

SS_TimingAdvanceConfig_Type

TTCN-3 Union Type		
Name	SS_TimingAdvanceConfig_Type	
Comment		
InitialValue	RACH_TimingAdvance_Type	initial value corresponding to what is sent to the UE in RACH response (range acc. 11 bit value; 0 in normal cases)
Relative	TimingAdvanceIndex_Type	timing advance command to adjust changes of timing advance acc. to TS 36.213, clause 4.2.3; (range acc. 6 bit value: -31..32)

F.11.1.3 Common_MAC_Configuration

Transport channel and MAC related procedures and configuration

Common_MAC_Configuration: Basic Type Definitions

TTCN-3 Basic Types		
TimingAdvanceIndex_Type	integer (0..63)	acc. to TS 36.321, clause 6.1.3.5 "Timing Advance Command MAC Control Element" and TS 36.213, clause 4.2.3 "Transmission timing adjustments"
TimingAdvance_Period_Type	integer (400, 600, 1020, 1530, 2040, 4090, 8190)	the values correspond to 80 % of TimeAlignmentTimer (acc. to TS 36.523-3, clause 7.2) (TS 36.331, clause 6.3.2: sf500, sf750, sf1280, sf1920, sf2560, sf5120, sf10240) rounded to nearest multiple of 10

UplinkTimeAlignment_AutoSynch_Type

TTCN-3 Record Type		
Name	UplinkTimeAlignment_AutoSynch_Type	
Comment		
TimingAdvance	TimingAdvanceIndex_Type	
TA_Period	TimingAdvance_Period_Type	time period after which TA MAC control elements need to be automatically transmitted
TA_Repetition	TransmissionRepetition_Type	number of TA MAC control element repetitions to be automatically transmitted or 'Continuous'

UplinkTimeAlignment_Synch_Type

TTCN-3 Union Type		
Name	UplinkTimeAlignment_Synch_Type	
Comment		
None	Null_Type	no PUCCH Synchronisation applied
Auto	UplinkTimeAlignment_AutoSynch_Type	SS automatically maintains PUCCH synchronization at UE If the cell is a - Rel 10 or earlier cell - or Rel 11 or later Pcell - or the Rel-11 or later scell with no STAG-ID configured, the TAG-ID is set to '00' i.e. P-TAG in Timing advance MCE If the cell is Rel 11 scell with STAG-ID configured, the configured stag-ID is used as TAG-ID in Timing advance MCE

F.11.1.4 Random_Access_Procedure

Random_Access_Procedure: Basic Type Definitions

TTCN-3 Basic Types		
RACH_TimingAdvance_Type	integer (0..2047)	11 bit timing advance as used in RACH response (absolute value)

ContentionResolution_ContainedDischSdu_Type

TTCN-3 Union Type		
Name	ContentionResolution_ContainedDischSdu_Type	
Comment		
RlcPduCCCH	octetstring	octetstring of an RLC PDU containing e.g. the RRC Connection Setup; to be sent in the same MAC PDU as the MAC Contention Resolution Control Element (Msg4)
PdcpSduDCCH	octetstring	octetstring of a PDCP SDU containing e.g. the RRC Connection Resume; to be sent in the same MAC PDU as the MAC Contention Resolution Control Element (Msg4); the SS shall - apply integrity protection, - add a PDCP header accordingly, - add an AM RLC header, according to TS 36.523-3 clause 7A.8a and clause 7A.13 The logical channel id to be used for the MAC DL-SCH SDU shall be '00001'B corresponding to SRB1
None	Null_Type	MAC PDU containing the MAC Contention Resolution Control Element does not contain an RLC PDU (i.e. RRC Connection Setup is sent in another PDU)

ContentionResolution_ContainedId_Type

TTCN-3 Union Type		
Name	ContentionResolution_ContainedId_Type	
Comment		
XorMask	ContentionResolutionId_Type	When SS receives Contention Resolution ID from the UE, SS shall XOR it with the given mask and use this as Contention Resolution ID; this allows to get an unmatching Contention Resolution ID; in normal cases mask shall be set to tsc_ContentionResolutionId_Unchanged (i.e. the Contention Resolution ID remains unchanged)
None	Null_Type	MAC Contention Resolution Control Element is not contained in the MAC PDU sent out as response on Msg3

TCRNTI_ContentionResolutionMacPdu_Type

TTCN-3 Record Type		
Name	TCRNTI_ContentionResolutionMacPdu_Type	
Comment	NOTE: Either ContainedId or ContainedRlcPdu (or both) shall not be 'none'; (if no Contention Resolution Mac Pdu shall be sent, TCRNTI_ContentionResolutionCtrl_Type.NoContResolID shall be used instead)	
ContainedId	ContentionResolution_ContainedId_Type	Either the Contention Resolution ID as received from the UE or a modified Contention Resolution ID (XorMask != tsc_ContentionResolutionId_Unchanged) or no Contention Resolution ID at all
ContainedRlcPdu	ContentionResolution_ContainedDischSdu_Type	the MAC PDU containing the MAC Contention Resolution Control Element may contain the RRC Connection Setup; in this case the RRC PDU shall be completely encoded been contained in an RLC PDU

TCRNTI_ContentionResolutionCtrl_Type

TTCN-3 Union Type		
Name	TCRNTI_ContentionResolutionCtrl_Type	
Comment	when the UE responds on a Random Access Response with a RRC Connection Request on CCCH and not with a C-RNTI SS shall assume initial Random Access Procedure (TS 36.300, clause 10.1.5.1), i.e. sends a ContentionResolutionId back to the UE	
MacPdu	TCRNTI_ContentionResolutionMa cPdu_Type	MAC PDU containing the Contention Resolution ID and optionally an RRC PDU (RRC Connection Setup)
MacPdu_CRC_ Error	TCRNTI_ContentionResolutionMa cPdu_Type	same as MacPdu (see above), but SS shall generate CRC error by toggling CRC bits; no retransmissions shall be made as UE shall not send a NACK
NoContResolID	Null_Type	SS shall not include contention resolution ID (i.e. no MAC PDU shall be sent); used for contention resolution fail case

TempC_RNTI_Type

TTCN-3 Union Type		
Name	TempC_RNTI_Type	
Comment		
SameAsC_RN TI	Null_Type	in the RA response SS shall use the same C-RNTI as configured in ActiveCellConfig_Type; this is useful for initial random access
Explicit	C_RNTI	in the RA response SS shall use different value as configured in ActiveCellConfig_Type; this can be used when the UE already is in RRC_CONNECTED to have a temporary C-RNTI different from the one used by the UE; NOTE: when the UE is not in RRC_CONNECTED there shall be no explicit temp. C-RNTI since then the UE would assume this value as C-RNTI

RandomAccessBackoffIndicator_Type

TTCN-3 Union Type		
Name	RandomAccessBackoffIndicator_Type	
Comment		
None	Null_Type	normal case, no back off indicator included
Index	integer (0..15)	Backoff Parameter values acc. TS 36.321, clause 7.2; values 0..12 are defined, 13..15 may be used in error case

F.12 EUTRA_NB_CommonDefs

F.12.1 Common_Types

Common_Types: Basic Type Definitions

TTCN-3 Basic Types		
LogicalChannelId_Type	integer (0..10)	acc. TS 36.331, clause 6.3.2 and clause 6.7.3.2 for DRBs DTCH-LogicalChannelIdentity is INTEGER (3..10); additionally we have 0..2 for the SRBs
HarqProcessId_Type	integer (0..14)	The values 0..7 represent the ID of HARQ process ID; value range 0..14 is for TDD
ContentionResolutionId_Type	bitstring length(48)	used in EUTRA_ASP_DrbDefs and EUTRA_ASP_Typedefs
AbsoluteCellPower_Type	integer (-150..0)	absolute cell power (dBm)

F.12.2 RRC_Nested_Types

RRC_Nested_Types: Basic Type Definitions

TTCN-3 Basic Types		
IntegrityProtAlgorithm_Type	SecurityAlgorithmConfig.integrityProtAlgorithm	

F.12.3 L2Data_CommonDefs

Common definitions of L2 control elements used in L2 messages (EUTRA_NB_ASP_L2DataDefs) as well as for SS configuration (EUTRA_ASP_TypeDefs)

L2Data_CommonDefs: Basic Type Definitions

TTCN-3 Basic Types		
MAC_CTRL_ScellActDeact_Type	ScellBitMap_Type	36.321 clause 6.1.3.8

ScellBitMap_Type

TTCN-3 Record Type			
Name	ScellBitMap_Type		
Comment			
Value	B7_Type		7 MSB bits the C Fields C7 to C1. 1 => the corresponding Scell is Active 0 => Inactive
Reserved	B1_Type		LSBit Reserved. Shall be set to 0

PH_Record_Type

TTCN-3 Record Type			
Name	PH_Record_Type		
Comment	36.321 clause 6.1.3.6a		
P_Bit	B1_Type		P bit: 1 indicates the UE applies power backoff due to power management
V_Bit	B1_Type		V bit: Indicates if the PH value is based on a real transmission or a reference format. For Type 1 PH, V=0 indicates real transmission on PUSCH and V=1 indicates that a PUSCH reference format is used
Valve	B6_Type		The power headroom level. Ph Type 2 (if configured) for Pcell and Type 1 for Pcell and Scell
Reserved	B2_Type	opt	2 reservid bits. Present if V=1
PCMaxc	B6_Type	opt	Present if V=1

PH_RecordList_Type

TTCN-3 Record of Type	
Name	PH_RecordList_Type
Comment	If simultaneousPUCCH-PUSCH is not configured at least oneType 1 PH record for Pcell is present. Additional one record per Scell for which respective 'C' bit is set as 1. If simultaneousPUCCH-PUSCH is configured then one PH Type 2 record for P cell followed by PH Type 1 record for P cell is present. Additional one record per Scell for which respective 'C' bit is set as 1
record length(1..9) of PH_Record_Type	

MAC_CTRL_ExtPowerHeadRoom_Type

TTCN-3 Record Type			
Name	MAC_CTRL_ExtPowerHeadRoom_Type		
Comment			
EPH_Octet1	ScellBitMap_Type		
PH_RecordList	PH_RecordList_Type		At least one record for Pcell is present. Additional one record per Scell for which respective 'C' bit is set as 1

DC_PH_RecordList_Type

TTCN-3 Record of Type	
Name	DC_PH_RecordList_Type
Comment	If simultaneousPUCCH-PUSCH is not configured at least oneType 1 PH record for Pcell is present. Additional one record per PScell/Scell for which respective 'C' bit is set as 1. If simultaneousPUCCH-PUSCH is configured then one PH Type 2 record for Pcell followed one PH Type 2 record for PScell followed by PH Type 1 record for Pcell is present. Additional one record per PScell/Scell for which respective 'C' bit is set as 1
record length(1..10) of PH_Record_Type	

MAC_CTRL_DC_PowerHeadRoom_Type

TTCN-3 Record Type			
Name	MAC_CTRL_DC_PowerHeadRoom_Type		
Comment			
DC_PH_Octet1	ScellBitMap_Type		
DC_PH_RecordList	DC_PH_RecordList_Type		At least one record for Pcell is present. Additional one record per PScell/Scell for which respective 'C' bit is set as 1

F.12.4 SC_PTM_Types

SC_MRB_Identity_Type

TTCN-3 Record Type			
Name	SC_MRB_Identity_Type		
Comment			
MbmsSessionInfo	MBMSSessionInfo_r13		

F.13 References to TTCN-3

References to TTCN-3		
NBIOT_ASP_TypeDefs	Common/NBIOT_ASP_TypeDefs.ttcn	Rev 25341
NBIOT_ASP_SrbDefs	Common/NBIOT_ASP_SrbDefs.ttcn	Rev 20533
NBIOT_ASP_L2DataDefs	Common/NBIOT_ASP_L2DataDefs.ttcn	Rev 20533
EUTRA_NB_ASP_L2DataDefs	Common4G/EUTRA_NB_ASP_L2DataDefs.ttcn	Rev 25925
NasEmu_AspTypes_NBIOT	NasEmulation/NasEmu_AspTypes_NBIOT.ttcn	Rev 17143
NBIOT_CommonDefs	Common/NBIOT_CommonDefs.ttcn	Rev 23347
NBIOT_Imported_EUTRA_ASN1_Types	Common/NBIOT_Imported_EUTRA_ASN1_Types.ttcn	Rev 22128
NBIOT_ASP_VirtualNoiseDefs	Common/NBIOT_ASP_VirtualNoiseDefs.ttcn	Rev 20533
CommonDefs	Common/CommonDefs.ttcn	Rev 26254
CommonAspDefs	Common/CommonAspDefs.ttcn	Rev 24694
EUTRA_NB_ASP_TypeDefs	Common4G/EUTRA_NB_ASP_TypeDefs.ttcn	Rev 22128
EUTRA_NB_CommonDefs	Common4G/EUTRA_NB_CommonDefs.ttcn	Rev 26003

Annex G (informative): Change history

Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
2008-05					Creation of draft TS		0.0.2
2008-08					Add test models	0.0.2	0.1.0
2008-10					Add ASPs and state model	0.1.1	0.3.0
2008-12					Add details of UL/DL scheduling and cell configurations	0.4.0	0.5.0
2009-02					Change naming conventions, add more design considerations	0.5.0	1.0.0
2009-03	RAN#43	RP-090271			Presentation for Information	1.0.0	1.0.2
2009-03					Add Upper tester interface	1.0.2	1.1.0
2009-04					Improved DL scheduling	1.1.0	1.2.0
2009-06					Add normative annex D for ASP definitions	1.2.0	1.3.0
2009-08					General update	1.3.0	1.4.0
2009-09					Style /format check from ETSI EditHelp	1.4.0	1.4.1
2009-09	RAN#45	RP-090753			Presentation of v2.0.0 for approval	1.4.1	2.0.0
2009-09					Updated to 8.0.0 with no change	2.0.0	8.0.0
2009-12	RAN#46	RP-091122	0001	-	LTE ASP clarifications and update	8.0.0	8.1.0
2009-12	RAN#46	RP-091119	0002	-	CR to 36.523-3: Add new e-mail agreed LTE TTCN test cases in the TC list of Annex A and update Annex D	8.0.0	8.1.0
2009-12	RAN#46	R5s090180	0003	-	Resubmission of GCF WI 81 LTE RRC test case 8.1.2.1 on wk42 TTCN	8.0.0	8.1.0
2009-12	RAN#46	R5s090139	0004	-	Addition of GCF WI 81 LTE RRC test case 8.1.1.1	8.0.0	8.1.0
2009-12	RAN#46	R5s090144	0005	-	Addition of GCF WI 81 LTE RRC test case 8.1.3.1	8.0.0	8.1.0
2009-12	RAN#46	R5s090163	0006	-	Addition of GCF WI 82 EUTRA NAS test case 9.2.1.1.2	8.0.0	8.1.0
2009-12	RAN#46	R5s090141	0007	-	Addition of GCF WI 81 LTE MAC test case 7.1.1.1	8.0.0	8.1.0
2009-12	RAN#46	R5s090160	0008	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.1	8.0.0	8.1.0
2009-12	RAN#46	R5s090156	0009	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.2	8.0.0	8.1.0
2009-12	RAN#46	R5s090154	0010	-	Addition of GCF WI 82 EPC test case 9.2.2.1	8.0.0	8.1.0
2009-12	RAN#46	R5s090165	0011	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.3	8.0.0	8.1.0
2009-12	RAN#46	R5s090171	0012	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.3.3	8.0.0	8.1.0
2009-12	RAN#46	R5s090176	0013	-	Addition of GCF WI 82 EPC test case 9.3.2.1	8.0.0	8.1.0
2009-12	RAN#46	R5s090174	0014	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.3.7	8.0.0	8.1.0
2009-12	RAN#46	R5s090178	0015	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.3.6	8.0.0	8.1.0
2009-12	RAN#46	R5s090198	0016	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.3.1	8.0.0	8.1.0
2009-12	RAN#46	R5s090204	0017	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.3.4	8.0.0	8.1.0
2009-12	RAN#46	R5s090202	0018	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.3.3	8.0.0	8.1.0
2009-12	RAN#46	R5s090200	0019	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.3.2	8.0.0	8.1.0
2009-12	RAN#46	R5s090196	0020	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.4.2	8.0.0	8.1.0
2009-12	RAN#46	R5s090194	0021	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.4.1	8.0.0	8.1.0
2010-03	RAN#47	R5-100103	0090	-	An additional option for IP address allocation in test cases using UE test mode	8.1.0	8.2.0
2010-03	RAN#47	R5-101049	0081	-	Add a new clause for postamble in a UTRA/GERAN cell	8.1.0	8.2.0
2010-03	RAN#47	R5-101050	0082	2	Routine maintenance of TS 36.523-3	8.1.0	8.2.0
2010-03	RAN#47	RP-100147	0022	1	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	8.1.0	8.2.0
2010-03	RAN#47	R5s090209	0076	-	Addition of GCF WI 81 LTE Idle Mode test case 6.1.2.2 on wk42 TTCN	8.1.0	8.2.0
2010-03	RAN#47	R5s090210	0075	-	Addition of GCF WI 82 EPC test case 9.1.3.1	8.1.0	8.2.0
2010-03	RAN#47	R5s090212	0078	-	Addition of GCF WI 82 EPC test case 9.2.3.1.5	8.1.0	8.2.0
2010-03	RAN#47	R5s090214	0077	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.15	8.1.0	8.2.0
2010-03	RAN#47	R5s090217	0072	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.5	8.1.0	8.2.0
2010-03	RAN#47	R5s090219	0073	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.17	8.1.0	8.2.0
2010-03	RAN#47	R5s090222	0074	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.20	8.1.0	8.2.0
2010-03	RAN#47	R5s090306	0045	-	Addition of GCF WI 81 LTE RRC test case 8.5.4.1	8.1.0	8.2.0
2010-03	RAN#47	R5s090310	0038	-	Addition of GCF WI-82 EPC test case 9.1.2.1	8.1.0	8.2.0

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2010-03	RAN#47	R5s090314	0030	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.1	8.1.0	8.2.0
2010-03	RAN#47	R5s090316	0049	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.2	8.1.0	8.2.0
2010-03	RAN#47	R5s090318	0042	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.3	8.1.0	8.2.0
2010-03	RAN#47	R5s090320	0041	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.4	8.1.0	8.2.0
2010-03	RAN#47	R5s090322	0028	-	Correction to test step f_GetPDNAddress	8.1.0	8.2.0
2010-03	RAN#47	R5s090331	0024	-	Resubmission of GCF WI-81 LTE RRC test case 8.2.2.1 on ATS_wk47	8.1.0	8.2.0
2010-03	RAN#47	R5s090333	0025	-	Resubmission of GCF WI-81 LTE RRC test case 8.2.2.2 on ATS_wk47	8.1.0	8.2.0
2010-03	RAN#47	R5s090335	0023	-	Resubmission of GCF WI-81 LTE RRC test case 8.2.3.1 on ATS_wk47	8.1.0	8.2.0
2010-03	RAN#47	R5s090337	0027	-	Correction to EUTRA MAC test cases 7.1.3.3 and 7.1.3.7	8.1.0	8.2.0
2010-03	RAN#47	R5s090340	0040	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.5.1	8.1.0	8.2.0
2010-03	RAN#47	R5s090342	0039	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.5.2	8.1.0	8.2.0
2010-03	RAN#47	R5s090345	0043	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.1.2	8.1.0	8.2.0
2010-03	RAN#47	R5s090347	0048	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.2.2	8.1.0	8.2.0
2010-03	RAN#47	R5s090349	0033	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.2.3	8.1.0	8.2.0
2010-03	RAN#47	R5s090351	0034	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.2.4	8.1.0	8.2.0
2010-03	RAN#47	R5s090353	0035	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.2.5	8.1.0	8.2.0
2010-03	RAN#47	R5s090355	0047	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.2.7	8.1.0	8.2.0
2010-03	RAN#47	R5s090357	0032	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.2.9	8.1.0	8.2.0
2010-03	RAN#47	R5s090359	0050	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.4	8.1.0	8.2.0
2010-03	RAN#47	R5s090361	0026	-	Correction of GCF WI 81 EUTRA RLC test case 7.2.3.2	8.1.0	8.2.0
2010-03	RAN#47	R5s090362	0031	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.13	8.1.0	8.2.0
2010-03	RAN#47	R5s090364	0054	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.3.1	8.1.0	8.2.0
2010-03	RAN#47	R5s090366	0046	-	Addition of GCF WI 82 EPC test case 9.3.1.1	8.1.0	8.2.0
2010-03	RAN#47	R5s090368	0029	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.5	8.1.0	8.2.0
2010-03	RAN#47	R5s090373	0037	-	TTCN corrections from LTE ATS_wk51 regression testing	8.1.0	8.2.0
2010-03	RAN#47	R5s090375	0056	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.8	8.1.0	8.2.0
2010-03	RAN#47	R5s090377	0055	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.6	8.1.0	8.2.0
2010-03	RAN#47	R5s090379	0036	-	Correction to EPC test case 9.2.3.1.5	8.1.0	8.2.0
2010-03	RAN#47	R5s100001	0044	-	Correction to EUTRA RLC test case 7.2.3.17	8.1.0	8.2.0
2010-03	RAN#47	R5s100002	0052	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.14	8.1.0	8.2.0
2010-03	RAN#47	R5s100004	0059	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.6	8.1.0	8.2.0
2010-03	RAN#47	R5s100006	0050	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.7	8.1.0	8.2.0
2010-03	RAN#47	R5s100008	0056	-	Addition of GCF WI 82 LTE NAS test case 9.2.1.1.1	8.1.0	8.2.0
2010-03	RAN#47	R5s100012	0053	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.1.1	8.1.0	8.2.0
2010-03	RAN#47	R5s100014	0051	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.9	8.1.0	8.2.0

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2010-03	RAN#47	R5s100016	0058	-	Addition of GCF WI 81 EUTRA RLC test case 7.1.4.1	8.1.0	8.2.0
2010-03	RAN#47	R5s100018	0053	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.4	8.1.0	8.2.0
2010-03	RAN#47	R5s100020	0052	-	Summary of regression errors in wk51 LTE ATS	8.1.0	8.2.0
2010-03	RAN#47	R5s100021	0051	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.3.4	8.1.0	8.2.0
2010-03	RAN#47	R5s100024	0054	-	Addition of GCF WI-082 EPC test case 13.1.1	8.1.0	8.2.0
2010-03	RAN#47	R5s100029	0057	-	Addition of GCF WI 81 EUTRA Idle Mode test case 6.1.2.4	8.1.0	8.2.0
2010-03	RAN#47	R5s100031	0058	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.10	8.1.0	8.2.0
2010-03	RAN#47	R5s100039	0055	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.18	8.1.0	8.2.0
2010-03	RAN#47	R5s100041	0057	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.7	8.1.0	8.2.0
2010-03	RAN#47	R5s100043	0070	-	Addition of GCF WI 81 LTE MAC test case 7.1.4.10	8.1.0	8.2.0
2010-03	RAN#47	R5s100047	0071	-	Corrections of GCF WI 81 EUTRA RLC test cases 7.2.3.1, 7.2.3.4, and 7.2.3.5.	8.1.0	8.2.0
2010-03	RAN#47	R5s100049	0059	-	Regression CR for LTE wk03 ATS	8.1.0	8.2.0
2010-03	RAN#47	R5s100053	0079	-	Correction of GCF WI 81 EUTRA RLC test case 7.2.3.8	8.1.0	8.2.0
2010-03	RAN#47	R5s100054	0080	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.15	8.1.0	8.2.0
2010-06	RAN#48	RP-100515	0084	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	8.2.0	8.3.0
2010-06	RAN#48	R5-103845	0141	-	Specification of default UL grant type and exception TC list	8.2.0	8.3.0
2010-06	RAN#48	R5-103846	0142	-	Routine maintenance of TS 36.523-3	8.2.0	8.3.0
2010-06	RAN#48	R5-103847	0143	-	Align the postambles with the new specified UTRA test end states and UE attach implementation capabilities	8.2.0	8.3.0
2010-06	RAN#48	R5s100057	0085	-	Addition of GCF WI-081 RRC test case 8.2.1.1	8.2.0	8.3.0
2010-06	RAN#48	R5s100065	0086	-	Correction of GCF WI 81 EUTRA RLC test case 7.2.2.5.2	8.2.0	8.3.0
2010-06	RAN#48	R5s100068	0092	-	Regression CR for LTE wk07 ATS	8.2.0	8.3.0
2010-06	RAN#48	R5s100072	0091	-	Correction to EPC test case 9.2.2.2.1	8.2.0	8.3.0
2010-06	RAN#48	R5s100073	0090	-	Correction to LTE MAC test case 7.1.2.3 and 7.1.4.5	8.2.0	8.3.0
2010-06	RAN#48	R5s100074	0087	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.3.5	8.2.0	8.3.0
2010-06	RAN#48	R5s100076	0089	-	Corrections to GCF WI-81 EUTRA RLC test cases 7.2.2.1, 7.2.2.3 and 7.2.2.5.1.	8.2.0	8.3.0
2010-06	RAN#48	R5s100077	0088	-	Correction to 'EUTRA_NASSteps.tcn' module (here: APN IE)	8.2.0	8.3.0
2010-06	RAN#48	R5s100078	0113	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.8	8.2.0	8.3.0
2010-06	RAN#48	R5s100080	0112	-	Addition of GCF WI 81 EUTRA NAS test case 7.2.3.16	8.2.0	8.3.0
2010-06	RAN#48	R5s100082	0109	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.1.2	8.2.0	8.3.0
2010-06	RAN#48	R5s100086	0108	-	Addition of GCF WI 82 EPC test case 9.1.2.4	8.2.0	8.3.0
2010-06	RAN#48	R5s100088	0107	-	Addition of GCF WI 82 EPC test case 9.1.2.5	8.2.0	8.3.0
2010-06	RAN#48	R5s100090	0106	-	Addition of GCF WI 82 EPC test case 9.2.3.1.8	8.2.0	8.3.0
2010-06	RAN#48	R5s100092	0110	-	Addition of GCF WI 82 EPC test case 9.1.4.2	8.2.0	8.3.0
2010-06	RAN#48	R5s100094	0105	-	Addition of GCF WI 82 EPC test case 9.3.1.7a	8.2.0	8.3.0
2010-06	RAN#48	R5s100096	0104	-	Addition of GCF WI 82 EPC test case 9.3.1.7	8.2.0	8.3.0

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2010-06	RAN#48	R5s100098	0111	-	Addition of GCF WI 82 EPC test case 9.1.3.2	8.2.0	8.3.0
2010-06	RAN#48	R5s100100	0093	-	Addition of GCF WI 81 EUTRA RAB test case 12.2.1	8.2.0	8.3.0
2010-06	RAN#48	R5s100102	0103	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.16	8.2.0	8.3.0
2010-06	RAN#48	R5s100104	0099	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.10	8.2.0	8.3.0
2010-06	RAN#48	R5s100106	0102	-	Addition of GCF WI -081 test case 8.2.1.3	8.2.0	8.3.0
2010-06	RAN#48	R5s100109	0131	-	Addition of GCF WI-082 EUTRA EPS test case 9.4.1	8.2.0	8.3.0
2010-06	RAN#48	R5s100111	0101	-	Addition of GCF WI 82 EPC NAS test case 9.4.3	8.2.0	8.3.0
2010-06	RAN#48	R5s100113	0100	-	Addition of GCF WI 82 EPC test case 9.4.4	8.2.0	8.3.0
2010-06	RAN#48	R5s100116	0094	-	Regression CR for LTE wk11 ATS	8.2.0	8.3.0
2010-06	RAN#48	R5s100117	0098	-	Addition of GCF WI 82 EPC test case 9.4.2	8.2.0	8.3.0
2010-06	RAN#48	R5s100127	0097	-	Resubmission of GCF WI 82 EPC test case 9.1.2.3	8.2.0	8.3.0
2010-06	RAN#48	R5s100130	0095	-	Resubmission of GCF WI 81 EUTRA MAC test case 7.1.4.8	8.2.0	8.3.0
2010-06	RAN#48	R5s100132	0096	-	Addition of GCF WI 82 EPC test case 9.2.2.1.6	8.2.0	8.3.0
2010-06	RAN#48	R5s100135	0136	-	Baseline upgrade to December-09 Rel-8	8.2.0	8.3.0
2010-06	RAN#48	R5s100136	0130	-	Correction to the test step f_TestcasesL2Testcase	8.2.0	8.3.0
2010-06	RAN#48	R5s100137	0129	-	Correction to PDCCH candidate selection based on channel bandwidth under test	8.2.0	8.3.0
2010-06	RAN#48	R5s100138	0127	-	Addition of GCF WI-081 MAC test case 7.1.2.1	8.2.0	8.3.0
2010-06	RAN#48	R5s100140	0128	-	Regression CR for LTE/SAE ATS_10wk11	8.2.0	8.3.0
2010-06	RAN#48	R5s100141	0125	-	Correction to GCF WI 81 EUTRA MAC test case 7.1.3.5	8.2.0	8.3.0
2010-06	RAN#48	R5s100142	0126	-	Correction to EUTRA RLC test case 7.2.3.10	8.2.0	8.3.0
2010-06	RAN#48	R5s100143	0118	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.9	8.2.0	8.3.0
2010-06	RAN#48	R5s100145	0119	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.13	8.2.0	8.3.0
2010-06	RAN#48	R5s100147	0122	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.6.1	8.2.0	8.3.0
2010-06	RAN#48	R5s100149	0120	-	Addition of GCF WI 81 EUTRA RRC test case 8.3.1.1	8.2.0	8.3.0
2010-06	RAN#48	R5s100151	0121	-	Addition of GCF WI 81 EUTRA RRC test case 8.5.1.5	8.2.0	8.3.0
2010-06	RAN#48	R5s100153	0123	-	Addition of GCF WI 82 EPC EMM test case 9.2.2.1.1	8.2.0	8.3.0
2010-06	RAN#48	R5s100155	0117	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.7.1.1	8.2.0	8.3.0
2010-06	RAN#48	R5s100157	0116	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.7.1.2	8.2.0	8.3.0
2010-06	RAN#48	R5s100159	0114	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.7.1.3	8.2.0	8.3.0
2010-06	RAN#48	R5s100161	0115	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.7.1.4	8.2.0	8.3.0
2010-06	RAN#48	R5s100163	0124	-	Correction to MME Group ID to set MSB to 1	8.2.0	8.3.0
2010-06	RAN#48	R5s100169	0132	-	Correction of GCF WI-082 EPC test cases 9.1.2.3, 9.1.2.4 and 9.1.2.5	8.2.0	8.3.0
2010-06	RAN#48	R5s100172	0133	-	Further regression CR for LTE/SAE 10wk11 ATS	8.2.0	8.3.0
2010-06	RAN#48	R5s100176	0135	-	Addition of GCF WI 81 EUTRA RRC test case 8.3.1.2	8.2.0	8.3.0
2010-06	RAN#48	R5s100178	0137	-	Addition of GCF WI 81 EUTRA RRC test case 8.2.4.3	8.2.0	8.3.0
2010-06	RAN#48	R5s100180	0138	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.2.11	8.2.0	8.3.0

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2010-06	RAN#48	R5s100182	0139	-	Regression CR for LTE wk11 ATS	8.2.0	8.3.0
2010-06	RAN#48	R5s100183	0134	-	Corrections to EUTRA RLC and PDCP test cases	8.2.0	8.3.0
2010-09	RAN#49	R5-104796	0145	-	Routine maintenance of TS 36.523-3	8.3.0	8.4.0
2010-09	RAN#49	R5-104197	0144	-	Addition of MMI command 'DISABLE EPS CAPABILITY'	8.3.0	8.4.0
2010-09	RAN#49	RP-100826	0146	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	8.3.0	8.4.0
2010-09	-	-	-	-	Updated the lists of approved test cases for FDD and LCR TDD in Annex A to align with TTCN.	8.3.0	8.4.0
2010-09	RAN#49	R5s100198	0175	-	LTE_TDD : Addition of GCF WI 91 EUTRA RRC test case 8.2.3.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100302	0200	-	Regression CR for LTE/SAE iwd_10wk22 ATS	8.3.0	8.4.0
2010-09	RAN#49	R5s100268	0281	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.6.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100298	0206	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.5.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100260	0187	-	LTE_TDD : Addition of GCF WI 91 EUTRA MAC test case 7.1.1.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100300	0205	-	Correction to EPC test case 9.3.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100226	0194	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC test case 7.2.3.5	8.3.0	8.4.0
2010-09	RAN#49	R5s100274	0155	-	Regression CR for LTE wk17 ATS	8.3.0	8.4.0
2010-09	RAN#49	R5s100249	0191	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC test case 7.2.2.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100228	0163	-	LTE_TDD : Addition of GCF WI 91 EUTRA RLC test case 7.2.3.17	8.3.0	8.4.0
2010-09	RAN#49	R5s100293	0279	-	Addition of GCF WI 81 EUTRA DRB test case 12.2.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100224	0195	-	LTE_TDD: Addition of GCF WI 81 EUTRA RLC test case 7.2.3.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100270	0280	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.6.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100266	0152	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.7	8.3.0	8.4.0
2010-09	RAN#49	R5s100295	0207	-	Addition of GCF WI 82 ESM test case 10.2.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100210	0170	-	LTE_TDD : Addition of GCF WI 91 EUTRA MAC test case 7.1.2.7	8.3.0	8.4.0
2010-09	RAN#49	R5s100287	0182	-	Correction to TFT filter identifier and precedence values	8.3.0	8.4.0
2010-09	RAN#49	R5s100222	0164	-	LTE_TDD : Addition of GCF WI 91 EUTRA RLC test case 7.2.3.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100214	0168	-	LTE_TDD : Addition of GCF WI 91 EUTRA RLC test case 7.2.2.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100189	0150	-	Regression CR for LTE wk17 ATS	8.3.0	8.4.0
2010-09	RAN#49	R5s100220	0165	-	LTE_TDD : Addition of GCF WI 91 EUTRA RLC test case 7.2.3.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100272	0157	-	Corrections to EUTRA MAC test case.	8.3.0	8.4.0
2010-09	RAN#49	R5s100187	0149	-	Addition of GCF WI 81 EUTRA RRC test case 8.3.1.5	8.3.0	8.4.0
2010-09	RAN#49	R5s100273	0156	-	Corrections to EUTRA RLC test case 7.2.2.6 and 7.2.2.10	8.3.0	8.4.0
2010-09	RAN#49	R5s100279	0181	-	Regression CR for LTE wk22 ATS	8.3.0	8.4.0
2010-09	RAN#49	R5s100208	0171	-	LTE_TDD : Addition of GCF WI 91 EUTRA MAC test case 7.1.2.5	8.3.0	8.4.0
2010-09	RAN#49	R5s100256	0154	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.21	8.3.0	8.4.0
2010-09	RAN#49	R5s100283	0184	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.1.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100291	0180	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.2.6	8.3.0	8.4.0
2010-09	RAN#49	R5s100301	0204	-	Correction to EUTRA test case 7.1.4.6	8.3.0	8.4.0

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2010-09	RAN#49	R5s100196	0176	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.2.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100258	0188	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC test case 7.2.3.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100234	0160	-	LTE_TDD : Addition of GCF WI 91 EUTRA PDCP test case 7.3.3.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100303	0217	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.7.2.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100285	0220	-	LTE_TDD : Addition of GCF WI 92 EUTRA Multi layer test case 13.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100247	0192	-	LTE_TDD: Addition of GCF WI 81 EUTRA PDCP test case 7.3.3.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100238	0158	-	LTE_TDD : Addition of GCF WI 91 EUTRA PDCP test case 7.3.4.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100240	0148	-	Addition of GCF WI 81 EUTRA RRC test case 8.2.4.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100236	0159	-	LTE_TDD : Addition of GCF WI 91 EUTRA PDCP test case 7.3.4.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100262	0186	-	LTE_TDD : Addition of GCF WI 91 EUTRA MAC test case 7.1.3.5	8.3.0	8.4.0
2010-09	RAN#49	R5s100305	0203	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.5.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100216	0167	-	LTE_TDD : Addition of GCF WI 91 EUTRA RLC test case 7.2.2.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100218	0166	-	LTE_TDD : Addition of GCF WI 91 EUTRA RLC test case 7.2.2.9	8.3.0	8.4.0
2010-09	RAN#49	R5s100264	0153	-	Addition of GCF WI 81 EUTRA RLC test case 7.2.3.6	8.3.0	8.4.0
2010-09	RAN#49	R5s100281	0185	-	Addition of GCF WI 81 EUTRA Idle Mode test case 6.1.2.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100194	0177	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.2.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100190	0179	-	LTE_TDD : Addition of GCF WI 91 EUTRA RRC test case 8.1.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100202	0173	-	LTE_TDD : Addition of GCF WI 91 EUTRA MAC test case 7.1.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100204	0172	-	LTE_TDD : Addition of GCF WI 91 EUTRA MAC test case 7.1.2.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100253	0189	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.3.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100251	0190	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC test case 7.2.2.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100245	0193	-	LTE_TDD: Addition of GCF WI 91 EUTRA PDCP test case 7.3.3.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100200	0174	-	LTE_TDD : Addition of GCF WI 81 EUTRA RRC test case 8.5.4.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100288	0183	-	Addition of GCF WI 82 EPC Multi-layer test case 13.2.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100192	0178	-	LTE_TDD : Addition of GCF WI 91 EUTRA RRC test case 8.1.2.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100230	0162	-	LTE_TDD : Addition of GCF WI 91 EUTRA RLC test case 7.2.3.20	8.3.0	8.4.0
2010-09	RAN#49	R5s100242	0147	-	Addition of GCF WI 81 EUTRA RRC test case 8.2.4.5	8.3.0	8.4.0
2010-09	RAN#49	R5s100307	0202	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.5.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100309	0201	-	Addition of GCF WI 81 EUTRA PDCP test case 7.3.5.5	8.3.0	8.4.0
2010-09	RAN#49	R5s100311	0197	-	Addition of GCF WI-081 EUTRA RRC test case 8.1.2.5	8.3.0	8.4.0
2010-09	RAN#49	R5s100313	0199	-	Addition of GCF WI 82 ESM test case 10.5.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100317	0198	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.2.7	8.3.0	8.4.0
2010-09	RAN#49	R5s100319	0196	-	Addition of GCF WI 81 EUTRA RRC test case 8.5.1.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100321	0219	-	Correction to EUTRA MAC 7.1.7.1.x test cases	8.3.0	8.4.0
2010-09	RAN#49	R5s100322	0218	-	Addition of GCF WI 82 EPC test case 9.2.1.1.20	8.3.0	8.4.0
2010-09	RAN#49	R5s100324	0216	-	Addition of GCF WI 81 EUTRA RRC test case 8.5.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100326	0215	-	Addition of GCF WI 82 EPC test case 10.6.1	8.3.0	8.4.0

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2010-09	RAN#49	R5s100329	0211	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.2.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100331	0210	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.2.9	8.3.0	8.4.0
2010-09	RAN#49	R5s100333	0209	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100335	0244	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.7.1.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100337	0243	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.7.1.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100339	0208	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC-UM test case 7.2.2.5.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100341	0212	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC-UM test case 7.2.2.6	8.3.0	8.4.0
2010-09	RAN#49	R5s100343	0213	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC test case 7.2.2.7	8.3.0	8.4.0
2010-09	RAN#49	R5s100345	0242	-	LTE_TDD: Addition of GCF WI 91 EUTRA DRB test case 12.2.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100347	0214	-	Correction of GCF WI-081 E-UTRA PDCP test case 7.3.6.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100348	0221	-	Addition of GCF WI-081 E-UTRA RRC test case 8.1.3.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100350	0264	-	Addition of GCF WI-082 EMM test case 9.2.1.1.9	8.3.0	8.4.0
2010-09	RAN#49	R5s100184	0151	-	TTCN Correction to 36.523-3 LTE/SAE NAS definition of LAIList	8.3.0	8.4.0
2010-09	RAN#49	R5s100232	0161	-	LTE_TDD : Addition of GCF WI 91 EUTRA PDCP test case 7.3.3.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100352	0263	-	Addition of GCF WI-082 EMM test case 9.2.1.1.10	8.3.0	8.4.0
2010-09	RAN#49	R5s100354	0233	-	Corrections to EUTRA MAC test case 7.1.3.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100356	0232	-	Corrections to EUTRA Idle Mode Testcases 6.1.2.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100358	0241	-	Addition of GCF WI 82 EPC test case 9.2.1.1.14	8.3.0	8.4.0
2010-09	RAN#49	R5s100360	0286	-	Addition of GCF WI 82 ESM test case 10.3.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100362	0285	-	Addition of GCF WI 82 ESM test case 10.7.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100364	0293	-	Addition of GCF WI 82 ESM test case 10.7.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100366	0240	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.3.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100368	0239	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.3.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100370	0238	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.3.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100372	0237	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.3.6	8.3.0	8.4.0
2010-09	RAN#49	R5s100374	0236	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.3.7	8.3.0	8.4.0
2010-09	RAN#49	R5s100376	0235	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100378	0234	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.13	8.3.0	8.4.0
2010-09	RAN#49	R5s100380	0231	-	Corrections to EUTRA EMM Testcases 9.2.1.1.20	8.3.0	8.4.0
2010-09	RAN#49	R5s100381	0227	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.2.6	8.3.0	8.4.0
2010-09	RAN#49	R5s100383	0226	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC test case 7.2.3.18	8.3.0	8.4.0
2010-09	RAN#49	R5s100385	0230	-	Correction to EUTRA DRB test cases 12.2.1, 12.2.2, 12.2.3, 12.2.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100386	0229	-	Correction to GCF WI-081 EUTRA RLC Testcase 7.2.3.10	8.3.0	8.4.0
2010-09	RAN#49	R5s100387	0228	-	Correction to GCF WI-081 EUTRA RLC Testcase 7.2.3.16	8.3.0	8.4.0
2010-09	RAN#49	R5s100388	0224	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC test case 7.2.2.5.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100390	0223	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100392	0225	-	Correction to the function fl_EUTRA_InitPhysicalCellId	8.3.0	8.4.0

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2010-09	RAN#49	R5s100394	0222	-	Addition of GCF WI 82 EPC test case 9.2.3.1.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100398	0262	-	Regression CR for LTE wk26 ATS	8.3.0	8.4.0
2010-09	RAN#49	R5s100400	0300	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle Mode test case 6.1.2.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100402	0299	-	LTE_TDD: Addition of GCF WI 91 EUTRA PDCP test case 7.3.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100405	0253	-	LTE_TDD:Corrections to EUTRA RLC test cases regarding subframe offset calculation for TDD	8.3.0	8.4.0
2010-09	RAN#49	R5s100406	0261	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC AM test case 7.2.3.6	8.3.0	8.4.0
2010-09	RAN#49	R5s100212	0169	-	LTE_TDD : Addition of GCF WI 91 EUTRA MAC test case 7.1.4.15	8.3.0	8.4.0
2010-09	RAN#49	R5s100408	0260	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC AM test case 7.2.3.7	8.3.0	8.4.0
2010-09	RAN#49	R5s100412	0259	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC AM test case 7.2.3.8	8.3.0	8.4.0
2010-09	RAN#49	R5s100414	0258	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC AM test case 7.2.3.9	8.3.0	8.4.0
2010-09	RAN#49	R5s100416	0257	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC AM test case 7.2.3.14	8.3.0	8.4.0
2010-09	RAN#49	R5s100418	0256	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC AM test case 7.2.3.15	8.3.0	8.4.0
2010-09	RAN#49	R5s100420	0278	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.8	8.3.0	8.4.0
2010-09	RAN#49	R5s100422	0277	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.7.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100424	0275	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC UM test case 7.2.2.8	8.3.0	8.4.0
2010-09	RAN#49	R5s100426	0274	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC AM test case 7.2.3.13	8.3.0	8.4.0
2010-09	RAN#49	R5s100430	0289	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC AM test case 7.2.3.21	8.3.0	8.4.0
2010-09	RAN#49	R5s100432	0273	-	LTE_TDD: Addition of GCF WI 91 EUTRA PDCP test case 7.3.1.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100434	0272	-	LTE_TDD: Addition of GCF WI 91 EUTRA PDCP test case 7.3.6.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100436	0271	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.1.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100438	0270	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.3.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100440	0269	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.3.1.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100442	0268	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.5.1.5	8.3.0	8.4.0
2010-09	RAN#49	R5s100444	0267	-	LTE_TDD: Addition of GCF WI 91 EUTRA DRB test case 12.2.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100446	0276	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.7.2.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100457	0255	-	Correction of GCF WI-081 E-UTRA MAC test case 7.1.2.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100458	0254	-	Correction of GCF WI-081 E-UTRA MAC test case 7.1.2.7	8.3.0	8.4.0
2010-09	RAN#49	R5s100459	0250	-	Corrections to GCF WI-081EUTRA RRC Testcase 8.5.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100461	0249	-	Corrections to GCF WI-082 EUTRA ESM Testcase 10.6.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100462	0252	-	Correction of GCF WI-081 E-UTRA MAC test case 7.1.3.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100463	0251	-	Correction of GCF WI-081 E-UTRA MAC test case 7.1.3.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100464	0288	-	Addition of GCF WI 82 ESM test case 10.4.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100466	0247	-	Regression CR for LTE wk26 ATS	8.3.0	8.4.0
2010-09	RAN#49	R5s100468	0248	-	Corrections to GCF WI-081EUTRA RLC Testcase 7.2.3.4	8.3.0	8.4.0
2010-09	RAN#49	R5s100469	0265	-	Corrections to GCF WI-081EUTRA DRB Testcase 12.2.1 and 12.2.2	8.3.0	8.4.0
2010-09	RAN#49	R5s100472	0287	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC test case 7.2.2.11	8.3.0	8.4.0
2010-09	RAN#49	R5s100475	0266	-	Addition of GCF WI 81 EUTRA Idle Mode test case 6.1.2.6	8.3.0	8.4.0

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2010-09	RAN#49	R5s100477	0298	-	Addition of GCF WI-081 E-UTRA RRC test case 8.2.4.6	8.3.0	8.4.0
2010-09	RAN#49	R5s100479	0246	-	Corrections to GCF WI-082 EUTRA ESM Testcase 10.6.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100485	0245	-	Regression CR for LTE/SAE 10wk26 ATS [Revision of R5s100485]	8.3.0	8.4.0
2010-09	RAN#49	R5s100487	0284	-	Addition of GCF WI 82 EMM test case 9.2.3.1.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100489	0283	-	LTE_TDD: Addition of GCF WI 91 EUTRA PDCP test case 7.3.1.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100491	0282	-	Addition of GCF WI-081 E-UTRA RRC test case 8.3.1.8	8.3.0	8.4.0
2010-09	RAN#49	R5s100495	0290	-	Addition of GCF WI-081 E-UTRA RRC test case 8.3.1.3	8.3.0	8.4.0
2010-09	RAN#49	R5s100496	0292	-	Addition of GCF WI 81 EUTRA RRC test case 8.2.4.1	8.3.0	8.4.0
2010-09	RAN#49	R5s100498	0291	-	Addition of GCF WI 81 EUTRA RRC test case 8.2.4.7	8.3.0	8.4.0
2010-09	RAN#49	R5s100500	0297	-	Addition of GCF WI 81 EUTRA IDLE MODE test case 6.1.2.8	8.3.0	8.4.0
2010-09	RAN#49	R5s100503	0295	-	Addition of GCF WI-081 E-UTRA Idle Mode test case 6.1.2.11	8.3.0	8.4.0
2010-09	RAN#49	R5s100505	0294	-	Addition of GCF WI-081 E-UTRA Idle Mode test case 6.1.2.15	8.3.0	8.4.0
2010-09	RAN#49	R5s100507	0296	-	Addition of GCF WI 81 EUTRA IDLE MODE test case 6.1.2.9	8.3.0	8.4.0
2010-12	RAN#50	R5-106578	0301	-	Clarification on cell power change time	8.4.0	8.5.0
2010-12	RAN#50	R5-106675	0302	-	LTE test model updates	8.4.0	8.5.0
2010-12	RAN#50	RP-101151	0303	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	8.4.0	8.5.0
2010-12	RAN#50	R5s100399	0307	-	Corrections to EUTRA RLC test case 7.2.3.2, 7.2.3.5, 7.2.3.18, 7.2.3.10	8.4.0	8.5.0
2010-12	RAN#50	R5s100448	0381	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle Mode test case 6.1.2.4	8.4.0	8.5.0
2010-12	RAN#50	R5s100450	0380	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.2.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100454	0379	-	LTE_TDD: Addition of GCF WI 92 EUTRA Multi-layer test case 13.2.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100470	0305	-	Addition of GCF WI 82 ESM test case 10.8.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100473	0309	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100493	0306	-	Addition of GCF WI-081 E-UTRA RRC test case 8.3.1.9	8.4.0	8.5.0
2010-12	RAN#50	R5s100513	0304	-	LTE_TDD: Correction to f_EUTRA_SS_ConfigureActiveCell to configure Tcell and sfn offset	8.4.0	8.5.0
2010-12	RAN#50	R5s100515	0320	-	Correction to GCF WI-081 E-UTRA RRC test case 8.2.4.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100516	0319	-	Addition of GCF WI 81 EUTRA RRC test case 8.3.1.10	8.4.0	8.5.0
2010-12	RAN#50	R5s100520	0318	-	Regression CR for LTE wk33 ATS	8.4.0	8.5.0
2010-12	RAN#50	R5s100522	0308	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.11	8.4.0	8.5.0
2010-12	RAN#50	R5s100524	0316	-	Correction to GCF WI-081 E-UTRA RRC test cases 8.2.4.x	8.4.0	8.5.0
2010-12	RAN#50	R5s100525	0317	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.2.8	8.4.0	8.5.0
2010-12	RAN#50	R5s100527	0315	-	Addition of GCF WI 81 EUTRA Idle Mode test case 6.1.2.7	8.4.0	8.5.0
2010-12	RAN#50	R5s100529	0314	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.12	8.4.0	8.5.0
2010-12	RAN#50	R5s100531	0310	-	Correction of GCF WI-081 E-UTRA RLC test case 7.2.3.9	8.4.0	8.5.0
2010-12	RAN#50	R5s100532	0325	-	Corrections to GCF WI-081EUTRA MAC Testcase 7.1.1.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100533	0313	-	Corrections to GCF WI-081 EUTRA MAC Testcase 7.1.4.10	8.4.0	8.5.0
2010-12	RAN#50	R5s100535	0312	-	Corrections to Usage of Float Values in LTE TTCN ATS	8.4.0	8.5.0
2010-12	RAN#50	R5s100536	0311	-	Correction to GCF WI-082 E_UTRA EMM test case 9.2.3.1.5	8.4.0	8.5.0

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2010-12	RAN#50	R5s100538	0321	-	Regression CR for LTE wk37 ATS	8.4.0	8.5.0
2010-12	RAN#50	R5s100539	0324	-	Correction to GCF WI-081 E-UTRA RRC test cases 8.1.2.7	8.4.0	8.5.0
2010-12	RAN#50	R5s100541	0323	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.3.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100545	0322	-	Addition of GCF WI 82 EMM test case 9.2.1.1.1a	8.4.0	8.5.0
2010-12	RAN#50	R5s100548	0328	-	Correction of GCF WI-081 EUTRA RRC test case 8.2.4.6	8.4.0	8.5.0
2010-12	RAN#50	R5s100549	0327	-	Correction of GCF WI-082 EPC test case 10.7.2	8.4.0	8.5.0
2010-12	RAN#50	R5s100550	0326	-	Correction of GCF WI-082 EPC test case 10.3.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100555	0338	-	Correction to GCF WI-082 EMM test case 9.2.3.1.8	8.4.0	8.5.0
2010-12	RAN#50	R5s100556	0329	-	Regression TTCN CR for IWD D10_wk37 ATS	8.4.0	8.5.0
2010-12	RAN#50	R5s100557	0337	-	Correction to AT commands used in LTE ATS	8.4.0	8.5.0
2010-12	RAN#50	R5s100558	0336	-	Correction of GCF WI-081 EUTRA MAC test case 7.1.4.16	8.4.0	8.5.0
2010-12	RAN#50	R5s100559	0335	-	Correction to L2 test cases to allow HARQ retransmissions	8.4.0	8.5.0
2010-12	RAN#50	R5s100560	0334	-	Correction to GCF WI-081 EUTRA PDCP test cases 7.3.5.x	8.4.0	8.5.0
2010-12	RAN#50	R5s100561	0333	-	Correction to GCF WI-081 EUTRA RRC test case 8.2.4.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100562	0332	-	Correction to GCF WI-081 EUTRA PDCP test case 7.3.5.4	8.4.0	8.5.0
2010-12	RAN#50	R5s100563	0330	-	Correction to GCF WI-081 EUTRA MAC test case 7.1.3.7	8.4.0	8.5.0
2010-12	RAN#50	R5s100564	0331	-	Correction to GCF WI-081 EUTRA RRC test case 8.5.1.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100566	0341	-	Correction to GCF WI-081 EUTRA RLC test case 7.2.3.14	8.4.0	8.5.0
2010-12	RAN#50	R5s100571	0386	-	Correction of GCF WI-081 E-UTRA MAC test case 7.1.4.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100572	0340	-	Correction of GCF WI-081 E-UTRA MAC test case 7.1.2.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100573	0347	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.2.4.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100576	0339	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.2.4.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100579	0343	-	Correction to GCF WI-081 EUTRA PDCP test case 7.3.5.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100580	0342	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.3.1.10	8.4.0	8.5.0
2010-12	RAN#50	R5s100582	0352	-	Addition of GCF WI 82 EMM test case 9.2.1.1.15	8.4.0	8.5.0
2010-12	RAN#50	R5s100584	0351	-	Addition of GCF WI 82 EMM test case 9.2.1.1.17	8.4.0	8.5.0
2010-12	RAN#50	R5s100586	0385	-	Addition of GCF WI 82 EMM SMS test case 11.1.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100588	0384	-	Addition of GCF WI 82 EMM SMS test case 11.1.2	8.4.0	8.5.0
2010-12	RAN#50	R5s100590	0350	-	Addition of GCF WI 81 EUTRA test case 6.1.2.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100592	0349	-	Correction to GCF WI-081 EUTRA MAC Testcase 7.1.3.6	8.4.0	8.5.0
2010-12	RAN#50	R5s100593	0348	-	Correction to GCF WI-081 EUTRA MAC Testcase 7.1.4.13	8.4.0	8.5.0
2010-12	RAN#50	R5s100595	0346	-	Correction to GCF WI-081 EUTRA RLC Testcase 7.2.2.11	8.4.0	8.5.0
2010-12	RAN#50	R5s100597	0345	-	Addition of GCF WI 81 EUTRA RRC test case 9.2.1.1.13	8.4.0	8.5.0
2010-12	RAN#50	R5s100604	0383	-	Addition of GCF WI 82 EMM SMS test case 11.1.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100606	0382	-	Addition of GCF WI 82 EMM SMS test case 11.1.4	8.4.0	8.5.0
2010-12	RAN#50	R5s100608	0344	-	Correction of GCF WI-081 E-UTRA TAU	8.4.0	8.5.0
2010-12	RAN#50	R5s100610	0367	-	Addition of GCF WI 82 EMM test case 9.2.1.1.7	8.4.0	8.5.0

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2010-12	RAN#50	R5s100614	0364	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle Mode test case 6.1.2.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100616	0363	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.2.8	8.4.0	8.5.0
2010-12	RAN#50	R5s100618	0362	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100620	0361	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.6	8.4.0	8.5.0
2010-12	RAN#50	R5s100622	0360	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.7	8.4.0	8.5.0
2010-12	RAN#50	R5s100624	0366	-	Addition of GCF WI 82 EMM test case 9.2.3.1.4	8.4.0	8.5.0
2010-12	RAN#50	R5s100626	0359	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.10	8.4.0	8.5.0
2010-12	RAN#50	R5s100628	0358	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.16	8.4.0	8.5.0
2010-12	RAN#50	R5s100632	0357	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC test case 7.2.3.10	8.4.0	8.5.0
2010-12	RAN#50	R5s100634	0356	-	LTE_TDD: Addition of GCF WI 91 EUTRA RLC test case 7.2.3.16	8.4.0	8.5.0
2010-12	RAN#50	R5s100636	0355	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.4.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100638	0354	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.5.1.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100640	0365	-	Addition of GCF WI 82 EMM test case 9.2.1.2.4	8.4.0	8.5.0
2010-12	RAN#50	R5s100642	0353	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.7.1.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100644	0378	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle Mode test case 6.1.2.6	8.4.0	8.5.0
2010-12	RAN#50	R5s100646	0377	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.2.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100648	0376	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.4.2	8.4.0	8.5.0
2010-12	RAN#50	R5s100650	0375	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.4.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100652	0374	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.3.1.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100654	0373	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.3.1.8	8.4.0	8.5.0
2010-12	RAN#50	R5s100656	0372	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.5.1.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100658	0368	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.11	8.4.0	8.5.0
2010-12	RAN#50	R5s100660	0371	-	Addition of GCF WI 82 EMM test case 9.2.2.2.2	8.4.0	8.5.0
2010-12	RAN#50	R5s100662	0370	-	Addition of GCF WI 82 EMM test case 9.2.1.2.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100664	0369	-	Addition of GCF WI 82 EMM test case 9.2.3.2.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100669	0390	-	LTE_TDD: Addition of GCF WI 91 EUTRA PDCP test case 7.3.5.4	8.4.0	8.5.0
2010-12	RAN#50	R5s100671	0389	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.4.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100673	0388	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.3.1.9	8.4.0	8.5.0
2010-12	RAN#50	R5s100675	0398	-	Addition of GCF WI 81 EUTRA IDLE MODE test case 6.1.1.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100678	0401	-	Addition of GCF WI 81 RRC test case 8.3.1.7	8.4.0	8.5.0
2010-12	RAN#50	R5s100680	0400	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.2.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100682	0399	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.1.2	8.4.0	8.5.0
2010-12	RAN#50	R5s100688	0397	-	Addition of GCF WI 82 EMM test case 9.2.1.1.21	8.4.0	8.5.0
2010-12	RAN#50	R5s100690	0396	-	Addition of GCF WI 84 EMM test case 9.2.1.1.22	8.4.0	8.5.0
2010-12	RAN#50	R5s100692	0402	-	Regression CR for LTE wk42 ATS	8.4.0	8.5.0
2010-12	RAN#50	R5s100693	0393	-	Addition of GCF WI 82 ESM test case 10.8.2	8.4.0	8.5.0
2010-12	RAN#50	R5s100695	0392	-	Addition of GCF WI 82 ESM test case 10.8.3	8.4.0	8.5.0

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2010-12	RAN#50	R5s100697	0391	-	Addition of GCF WI 82 EMM test case 9.3.1.17	8.4.0	8.5.0
2010-12	RAN#50	R5s100699	0395	-	Addition of GCF WI 82 EUTRA DRB test case 12.2.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100701	0394	-	Addition of GCF WI 82 EMM test case 9.2.1.1.19	8.4.0	8.5.0
2010-12	RAN#50	R5s100703	0387	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.1.6	8.4.0	8.5.0
2010-12	RAN#50	R5s100705	0408	-	Addition of GCF Priority 3 E-UTRA RRC test case 8.2.1.7	8.4.0	8.5.0
2010-12	RAN#50	R5s100707	0407	-	Addition of GCF Priority 3 E-UTRA RRC test case 8.5.1.2	8.4.0	8.5.0
2010-12	RAN#50	R5s100709	0406	-	Correction of GCF WI-081 Test Case 7.1.4.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100712	0405	-	Addition of GCF WI 82 ESM test case 10.7.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100714	0404	-	Addition of GCF WI 81 EUTRA RRC test case 8.2.4.4	8.4.0	8.5.0
2010-12	RAN#50	R5s100720	0403	-	Addition of GCF WI 82 Multilayer test case 13.3.1.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100722	0409	-	Addition of GCF WI 82 EMM test case 9.2.1.1.23	8.4.0	8.5.0
2010-12	RAN#50	R5s100724	0414	-	Correction to IP address allocation and ESM cause for condition IPv4viaNAS_TestMode	8.4.0	8.5.0
2010-12	RAN#50	R5s100725	0413	-	Correction of the q-RxLevMin value in the sib5 interFreqCarrierFreqList	8.4.0	8.5.0
2010-12	RAN#50	R5s100726	0411	-	LTE_TDD: Resubmission of GCF WI 91 EUTRA RLC test case 7.2.2.10	8.4.0	8.5.0
2010-12	RAN#50	R5s100728	0412	-	Addition of GCF WI 82 EMM test case 9.3.1.16	8.4.0	8.5.0
2010-12	RAN#50	R5s100730	0410	-	Addition of GCF WI 82 EMM test case 9.2.2.1.2	8.4.0	8.5.0
2010-12	RAN#50	R5s100732	0422	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle mode test case 6.1.2.11	8.4.0	8.5.0
2010-12	RAN#50	R5s100734	0421	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle mode test case 6.1.2.8	8.4.0	8.5.0
2010-12	RAN#50	R5s100738	0419	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.3.1.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100740	0418	-	LTE_TDD: Addition of GCF WI 93 EUTRA RRC test case 8.3.1.7	8.4.0	8.5.0
2010-12	RAN#50	R5s100742	0417	-	LTE_TDD: Addition of GCF WI 91 EUTRA PDCP test case 7.3.5.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100744	0416	-	Addition of GCF WI 82 Multilayer test case 13.3.1.2	8.4.0	8.5.0
2010-12	RAN#50	R5s100746	0415	-	Addition of GCF WI 82 ESM test case 10.7.4	8.4.0	8.5.0
2010-12	RAN#50	R5s100748	0423	-	Addition of GCF P3 E-UTRA ESM test case 10.5.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100750	0424	-	Addition of GCF P3 E-UTRA EMM test case 9.2.3.1.13	8.4.0	8.5.0
2010-12	RAN#50	R5s100754	0425	-	Correction of GCF WI-081 EPC test case 9.1.2.5	8.4.0	8.5.0
2010-12	RAN#50	R5s100755	0426	-	Correction of GCF WI-081 EMM test case 9.2.3.1.5 and 9.2.3.1.8	8.4.0	8.5.0
2010-12	RAN#50	R5s100758	0434	-	Addition of GCF WI-82 P3 E-UTRA EMM test case 9.2.3.1.14	8.4.0	8.5.0
2010-12	RAN#50	R5s100760	0432	-	Correction of GCF WI-081 EPC test case 12.2.1 and 12.2.2	8.4.0	8.5.0
2010-12	RAN#50	R5s100761	0433	-	Correction of GCF WI-081 ESM test case 10.6.1, 10.4.1, 10.5.1, 10.5.3	8.4.0	8.5.0
2010-12	RAN#50	R5s100766	0431	-	Correction to GCF WI 81 EUTRA IDLE MODE test case 6.1.2.9	8.4.0	8.5.0
2010-12	RAN#50	R5s100767	0430	-	Correction to GCF WI 81 EUTRA MAC test case 7.1.4.1	8.4.0	8.5.0
2010-12	RAN#50	R5s100768	0429	-	Correction to GCF WI 82 EPC SMS test cases 11.1.3 and 11.1.4	8.4.0	8.5.0
2010-12	RAN#50	R5s100769	0428	-	Correction to GCF WI 81 EUTRA MAC test case 7.1.2.8	8.4.0	8.5.0
2010-12	RAN#50	R5s100784	0427	-	Addition of GCF WI 82 EMM test case 9.2.1.1.16	8.4.0	8.5.0
2010-12	RAN#50	R5s100787	0420	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.1.6	8.4.0	8.5.0
2011-03	RAN#51	RP-110170	0436	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	8.5.0	8.6.0

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2011-03	RAN#51	R5-110803	0435	-	Routine maintenance of LTE test model and postambles	8.5.0	8.6.0
2011-03	RAN#51	R5s100751	0470	-	Addition of GCF WI-081 EUTRA RRC InterRAT test case 8.3.2.3	8.5.0	8.6.0
2011-03	RAN#51	R5s100772	0456	-	Correction to GCF WI 81 EUTRA MAC test case 7.1.4.12	8.5.0	8.6.0
2011-03	RAN#51	R5s100773	0455	-	Correction to GCF WI 82 EPC SMS test cases 11.1.1, 11.1.2, 11.1.3, 11.1.4	8.5.0	8.6.0
2011-03	RAN#51	R5s100774	0513	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle mode test case 6.1.2.15	8.5.0	8.6.0
2011-03	RAN#51	R5s100776	0512	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.3	8.5.0	8.6.0
2011-03	RAN#51	R5s100778	0511	-	LTE_TDD: Addition of GCF WI 91 EUTRA PDCP test case 7.3.5.3	8.5.0	8.6.0
2011-03	RAN#51	R5s100780	0485	-	Addition of GCF WI 82 EMM test case 9.2.2.2.14	8.5.0	8.6.0
2011-03	RAN#51	R5s100782	0510	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.1.7	8.5.0	8.6.0
2011-03	RAN#51	R5s100789	0509	-	Addition of GCF P3 E-UTRA EMM test case 9.1.2.6	8.5.0	8.6.0
2011-03	RAN#51	R5s100792	0508	-	Correction to EMM test cases 9.2.1.1.14, 9.2.3.1.2 and 10.4.1	8.5.0	8.6.0
2011-03	RAN#51	R5s100793	0507	-	Addition of GCF P3 E-UTRA EMM test case 9.2.2.1.7	8.5.0	8.6.0
2011-03	RAN#51	R5s100795	0506	-	Addition of GCF P3 E-UTRA EMM test case 9.2.3.1.9a	8.5.0	8.6.0
2011-03	RAN#51	R5s100799	0505	-	Correction of GCF WI 82 ESM test case 10.4.1	8.5.0	8.6.0
2011-03	RAN#51	R5s100800	0517	-	Correction to GCF WI-082 ESM test case 10.4.1	8.5.0	8.6.0
2011-03	RAN#51	R5s100801	0469	-	Correction to GCF WI-081 PDCP / RRC intra-LTE intercell HO test cases	8.5.0	8.6.0
2011-03	RAN#51	R5s100802	0516	-	Correction to GCF WI-081 EUTRA PDCP test case 7.3.1.3	8.5.0	8.6.0
2011-03	RAN#51	R5s100803	0502	-	Regression CR for LTE WK42 ATS	8.5.0	8.6.0
2011-03	RAN#51	R5s100811	0515	-	Addition of GCF P3 E-UTRA EMM test case 9.2.1.1.25	8.5.0	8.6.0
2011-03	RAN#51	R5s100812	0468	-	Correction to GCF WI 82 EMM test case 9.2.1.2.1	8.5.0	8.6.0
2011-03	RAN#51	R5s100813	0467	-	Correction to GCF WI 82 EMM test case 9.2.2.2.2	8.5.0	8.6.0
2011-03	RAN#51	R5s100815	0514	-	Addition of GCF P3 E-UTRA EMM test case 9.2.1.1.26	8.5.0	8.6.0
2011-03	RAN#51	R5s100817	0466	-	Addition of GCF WI 82 EMM test case 9.2.3.1.28	8.5.0	8.6.0
2011-03	RAN#51	R5s100819	0465	-	Addition of GCF WI-082 EMM test case 9.2.3.1.27	8.5.0	8.6.0
2011-03	RAN#51	R5s100821	0464	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.2.4	8.5.0	8.6.0
2011-03	RAN#51	R5s100825	0463	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle mode test case 6.1.2.7	8.5.0	8.6.0
2011-03	RAN#51	R5s100827	0458	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.2.2	8.5.0	8.6.0
2011-03	RAN#51	R5s100829	0457	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle Mode test case 6.1.2.9	8.5.0	8.6.0
2011-03	RAN#51	R5s100831	0462	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.3.4	8.5.0	8.6.0
2011-03	RAN#51	R5s100833	0461	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.3.5	8.5.0	8.6.0
2011-03	RAN#51	R5s100835	0454	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle Mode test case 6.1.1.1	8.5.0	8.6.0
2011-03	RAN#51	R5s100837	0460	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.4.6	8.5.0	8.6.0
2011-03	RAN#51	R5s100839	0459	-	LTE_TDD: Addition of GCF WI 91 EUTRA DRB test case 12.2.3	8.5.0	8.6.0
2011-03	RAN#51	R5s100848	0484	-	Addition of GCF WI 81 LTE-C2K test case 8.3.2.7	8.5.0	8.6.0
2011-03	RAN#51	R5s100850	0478	-	Addition of GCF WI 81 RRC test case 8.3.3.1	8.5.0	8.6.0
2011-03	RAN#51	R5s100852	0453	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.3.9	8.5.0	8.6.0
2011-03	RAN#51	R5s100854	0452	-	Addition of GCF WI 82 Multilayer test case 13.4.1.2	8.5.0	8.6.0

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2011-03	RAN#51	R5s100856	0437	-	Addition of GCF WI-82 EMM test case 9.2.3.1.23	8.5.0	8.6.0
2011-03	RAN#51	R5s100858	0451	-	Addition of GCF WI-82 EMM test case 9.2.3.1.19	8.5.0	8.6.0
2011-03	RAN#51	R5s100860	0450	-	Correction to GCF WI 82 EMM test cases 9.2.1.1.21 and 9.2.1.1.22	8.5.0	8.6.0
2011-03	RAN#51	R5s100863	0449	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.4.12	8.5.0	8.6.0
2011-03	RAN#51	R5s100865	0448	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.2.2	8.5.0	8.6.0
2011-03	RAN#51	R5s100867	0447	-	LTE_TDD: Addition of GCF WI 92 Multilayer test case 13.3.1.1	8.5.0	8.6.0
2011-03	RAN#51	R5s100869	0446	-	LTE_TDD: Addition of GCF WI 92 Multilayer test case 13.4.1.2	8.5.0	8.6.0
2011-03	RAN#51	R5s100871	0473	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.3.6	8.5.0	8.6.0
2011-03	RAN#51	R5s100873	0474	-	Addition of GCF WI 81 EUTRA Idlemode test case 6.2.3.5	8.5.0	8.6.0
2011-03	RAN#51	R5s100876	0445	-	Correction to GCF WI 82 EMM test case 9.2.3.1.14	8.5.0	8.6.0
2011-03	RAN#51	R5s100877	0444	-	Addition of GCF WI 82 EMM test case 9.2.2.1.8	8.5.0	8.6.0
2011-03	RAN#51	R5s100879	0477	-	Addition of GCF WI 81 EUTRA test case 8.3.1.11	8.5.0	8.6.0
2011-03	RAN#51	R5s100881	0443	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.3.9	8.5.0	8.6.0
2011-03	RAN#51	R5s100883	0476	-	Addition of GCF WI 82 EMM test case 9.2.2.1.9	8.5.0	8.6.0
2011-03	RAN#51	R5s110001	0442	-	Correction to GCF WI 81 EUTRA RRC test case 8.1.2.3	8.5.0	8.6.0
2011-03	RAN#51	R5s110002	0440	-	Correction to GCF WI 82 ESM test case 10.8.2	8.5.0	8.6.0
2011-03	RAN#51	R5s110003	0441	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.2.3	8.5.0	8.6.0
2011-03	RAN#51	R5s110005	0439	-	Correction to GCF WI 81 EUTRA RRC test case 8.3.1.7	8.5.0	8.6.0
2011-03	RAN#51	R5s110006	0438	-	Correction to GCF WI 82 EMM test case 9.1.2.6	8.5.0	8.6.0
2011-03	RAN#51	R5s110007	0475	-	Correction to EMM test cases	8.5.0	8.6.0
2011-03	RAN#51	R5s110008	0472	-	Regression CR for iwd-EUTRA-B2009-12_D10wk49 ATS	8.5.0	8.6.0
2011-03	RAN#51	R5s110009	0471	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.5.1.2	8.5.0	8.6.0
2011-03	RAN#51	R5s110011	0483	-	Correction to GCF WI-082 ESM test cases 10.4.1 and 10.5.1 ((IP address assignment for second PDN)	8.5.0	8.6.0
2011-03	RAN#51	R5s110012	0482	-	Correction to GCF WI-081 MAC test case 7.2.3.10	8.5.0	8.6.0
2011-03	RAN#51	R5s110013	0481	-	Correction to GCF WI-081 EUTRA MAC test cases 7.1.7.x	8.5.0	8.6.0
2011-03	RAN#51	R5s110014	0480	-	Addition of GCF WI-081 EUTRA Idle Mode test case 6.2.2.1	8.5.0	8.6.0
2011-03	RAN#51	R5s110016	0479	-	Correction of RV values used in Dci1C scheduling for SI (BCCH)	8.5.0	8.6.0
2011-03	RAN#51	R5s110019	0492	-	Regression CR for LTE WK49 ATS	8.5.0	8.6.0
2011-03	RAN#51	R5s110020	0493	-	Addition of GCF WI 81 EUTRA test case 8.3.1.4	8.5.0	8.6.0
2011-03	RAN#51	R5s110024	0490	-	Addition of GCF WI 82 EMM test case 9.2.3.1.16	8.5.0	8.6.0
2011-03	RAN#51	R5s110026	0491	-	Addition of GCF WI 82 EMM test case 9.2.1.1.24	8.5.0	8.6.0
2011-03	RAN#51	R5s110028	0489	-	Addition of GCF WI 82 EMM test case 9.2.3.1.25	8.5.0	8.6.0
2011-03	RAN#51	R5s110030	0488	-	Correction to GCF WI 81 EUTRA RLC test case 7.2.3.21	8.5.0	8.6.0
2011-03	RAN#51	R5s110031	0501	-	Addition of GCF WI 81 EUTRA Idle Mode test case 6.2.3.3	8.5.0	8.6.0
2011-03	RAN#51	R5s110033	0487	-	Correction to GCF WI 81 EUTRA PDCP test case 7.3.5.2	8.5.0	8.6.0
2011-03	RAN#51	R5s110034	0486	-	Correction to use of DCI combination 1 (5 MHz) with 9 PRBs	8.5.0	8.6.0
2011-03	RAN#51	R5s110035	0499	-	Correction of NAS type definition in TS 36.523-3	8.5.0	8.6.0

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2011-03	RAN#51	R5s110036	0498	-	Correction to GCF WI 81 EUTRA MAC test case 7.1.4.6	8.5.0	8.6.0
2011-03	RAN#51	R5s110037	0497	-	Correction to GCF WI 81 EUTRA RRC test case 8.3.2.3	8.5.0	8.6.0
2011-03	RAN#51	R5s110038	0496	-	Addition of GCF WI 82 EMM test case 9.3.2.2	8.5.0	8.6.0
2011-03	RAN#51	R5s110040	0495	-	Addition of GCF WI 82 EMM test case 9.3.2.2a	8.5.0	8.6.0
2011-03	RAN#51	R5s110042	0494	-	Addition of GCF WI 81 EUTRA IDLE MODE test case 6.1.2.13	8.5.0	8.6.0
2011-03	RAN#51	R5s110046	0500	-	Correction of TTCN for EMM inter-RAT / inter-frequency test cases	8.5.0	8.6.0
2011-03	RAN#51	R5s110051	0504	-	Correction to GCF WI-082 E-UTRA test case 13.3.1.1	8.5.0	8.6.0
2011-03	RAN#51	R5s110052	0520	-	Correction to GCF WI-082 E-UTRA test case 9.2.3.1.8	8.5.0	8.6.0
2011-03	RAN#51	R5s110054	0519	-	Correction to GCF WI-082 E-UTRA ESM test cases 10.8.1 and 10.8.3	8.5.0	8.6.0
2011-03	RAN#51	R5s110055	0518	-	Correction to GCF WI-082 E-UTRA ESM test case 10.4.1	8.5.0	8.6.0
2011-03	RAN#51	R5s110057	0503	-	Correction to GCF WI-081 MAC test case 7.1.2.6	8.5.0	8.6.0
2011-03	RAN#51	R5s110060	0523	-	Correction to GCF WI-081 E-UTRA MAC Testcase 7.1.2.9	8.5.0	8.6.0
2011-03	RAN#51	R5s110061	0521	-	Correction to GCF WI 81 EUTRA Idle Mode test case 6.2.3.3	8.5.0	8.6.0
2011-03	RAN#51	R5s110062	0522	-	Correction to GCF WI 81 EUTRA Idle Mode test case 6.2.3.5	8.5.0	8.6.0
2011-03	RAN#51	R5s110064	0525	-	Correction to GCF WI 82 SMS test cases	8.5.0	8.6.0
2011-03	RAN#51	R5s110068	0529	-	Addition of GCF WI 82 EMM test case 9.2.3.1.26	8.5.0	8.6.0
2011-03	RAN#51	R5s110070	0528	-	Correction to GCF WI 82 EMM test case 9.2.1.1.24	8.5.0	8.6.0
2011-03	RAN#51	R5s110073	0527	-	Addition of GCF WI 81 RRC test case 8.2.4.9	8.5.0	8.6.0
2011-03	RAN#51	R5s110075	0526	-	Addition of GCF WI 82 EMM test case 9.2.2.1.3	8.5.0	8.6.0
2011-03	RAN#51	R5s110077	0524	-	Correction to GCF WI-081 MAC test case 7.1.4.4	8.5.0	8.6.0
2011-03	RAN#51	R5s110078	0533	-	Correction to GCF WI-082 NAS common module	8.5.0	8.6.0
2011-03	RAN#51	R5s110084	0531	-	Correction to GCF WI-082 E-UTRA EMM Testcase 9.2.2.1.9	8.5.0	8.6.0
2011-03	RAN#51	R5s110085	0530	-	Correction to GCF WI-081 E-UTRA MAC Testcase 7.1.4.13	8.5.0	8.6.0
2011-03	RAN#51	R5s110086	0532	-	Correction to GCF WI 82 ESM test case 10.4.1	8.5.0	8.6.0
2011-06	RAN#52	RP-110656	0536	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	8.6.0	9.0.0
2011-06	RAN#52	R5-112665	0535	-	Routine maintenance of LTE test model and postambles	8.6.0	9.0.0
2011-06	RAN#52	R5s110081	0564	-	Addition of GCF WI-081 EUTRA RRC InterRAT test case 8.1.3.8	8.6.0	9.0.0
2011-06	RAN#52	R5s110087	0582	-	Addition of GCF WI 81 EUTRA idle mode test case 6.2.2.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110089	0545	-	Addition of GCF WI 81 RRC test case 8.1.1.4	8.6.0	9.0.0
2011-06	RAN#52	R5s110091	0544	-	Correction to GCF WI-082 test case 11.1.3 and 11.1.4	8.6.0	9.0.0
2011-06	RAN#52	R5s110092	0543	-	Correction to GCF WI-081 EUTRA PDCP test cases 7.3.4.1 and 7.3.4.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110094	0542	-	Resubmission of GCF WI 82 EMM test case 9.2.1.2.10	8.6.0	9.0.0
2011-06	RAN#52	R5s110096	0541	-	Correction to EUTRA MAC test case 7.1.4.3	8.6.0	9.0.0
2011-06	RAN#52	R5s110097	0540	-	Correction to EUTRA MAC test case 7.1.2.6	8.6.0	9.0.0
2011-06	RAN#52	R5s110098	0539	-	Correction to EUTRA RRC test case 8.2.4.7	8.6.0	9.0.0
2011-06	RAN#52	R5s110099	0538	-	Addition of GCF WI 82 EUTRA EMM test case 9.3.1.15	8.6.0	9.0.0
2011-06	RAN#52	R5s110101	0537	-	Correction to GCF WI 82 ESM test cases 10.7.2 & 10.8.1	8.6.0	9.0.0

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2011-06	RAN#52	R5s110109	0563	-	Addition of GCF WI 82 EUTRA EMM test case 9.3.1.3	8.6.0	9.0.0
2011-06	RAN#52	R5s110112	0562	-	Correction to GCF WI-081 EUTRA <> UTRAN test cases 8.3.2.3, 8.1.3.6, 6.2.3.3, 6.2.3.5.	8.6.0	9.0.0
2011-06	RAN#52	R5s110114	0561	-	Correction to GCF WI-082 EMM test case 9.2.3.1.23	8.6.0	9.0.0
2011-06	RAN#52	R5s110115	0560	-	Correction to GCF WI-081 E-UTRA MAC test case 7.1.2.9	8.6.0	9.0.0
2011-06	RAN#52	R5s110116	0559	-	Correction to GCF WI-082 E-UTRA EMM test case 9.2.1.1.24	8.6.0	9.0.0
2011-06	RAN#52	R5s110117	0558	-	Correction to GCF WI-081 PDCP test cases 7.3.4.1 and 7.3.4.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110118	0557	-	Correction to EMM test cases 9.2.1.1.1 and 9.2.1.1.20	8.6.0	9.0.0
2011-06	RAN#52	R5s110120	0555	-	Correction to GCF WI-081 EUTRA MAC test case 7.1.4.11	8.6.0	9.0.0
2011-06	RAN#52	R5s110121	0556	-	Correction to GCF WI-081 EUTRA PDCP test case 7.3.5.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110122	0554	-	Correction to previously accepted R5s110034 ((DCI combi 1 / 5 MHz / with 9 PRBs)	8.6.0	9.0.0
2011-06	RAN#52	R5s110123	0586	-	Addition of GCF WI 81 EUTRA RRC test case 8.5.2.1	8.6.0	9.0.0
2011-06	RAN#52	R5s110125	0553	-	Correction EUTRA and EMM test cases	8.6.0	9.0.0
2011-06	RAN#52	R5s110127	0552	-	Addition of GCF WI 81 EUTRA idle mode test case 6.2.3.6	8.6.0	9.0.0
2011-06	RAN#52	R5s110129	0551	-	Addition of GCF WI 82 EMM test case 9.2.1.2.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110131	0550	-	Addition of GCF WI 82 EMM test case 9.2.1.2.11	8.6.0	9.0.0
2011-06	RAN#52	R5s110133	0548	-	Addition of GCF WI 82 EMM test case 9.2.3.1.10	8.6.0	9.0.0
2011-06	RAN#52	R5s110135	0547	-	Addition of GCF WI 82 EMM test case 9.2.3.1.11	8.6.0	9.0.0
2011-06	RAN#52	R5s110137	0546	-	Addition of GCF WI 82 EMM test case 9.2.3.1.12	8.6.0	9.0.0
2011-06	RAN#52	R5s110139	0549	-	Correction to EMM test cases	8.6.0	9.0.0
2011-06	RAN#52	R5s110140	0579	-	Addition of GCF WI 82 EMM test case 9.2.3.1.15	8.6.0	9.0.0
2011-06	RAN#52	R5s110142	0581	-	Correction to GCF WI-082 EMM test case 9.1.3.1	8.6.0	9.0.0
2011-06	RAN#52	R5s110143	0578	-	Addition of GCF WI 82 EUTRA EMM test case 9.2.1.2.3	8.6.0	9.0.0
2011-06	RAN#52	R5s110145	0577	-	Addition of GCF WI 82 EUTRA EMM test case 9.2.3.2.3	8.6.0	9.0.0
2011-06	RAN#52	R5s110147	0580	-	Correction to GCF WI-081 EUTRA MAC test case 7.1.4.4	8.6.0	9.0.0
2011-06	RAN#52	R5s110149	0575	-	Correction to EUTRA SS security configuration steps	8.6.0	9.0.0
2011-06	RAN#52	R5s110150	0576	-	Correction to EMM test case 9.2.3.1.14	8.6.0	9.0.0
2011-06	RAN#52	R5s110151	0574	-	Addition of GCF WI 82 EMM test case 9.2.1.1.12	8.6.0	9.0.0
2011-06	RAN#52	R5s110153	0573	-	Correction to GCF WI-081 IDLE MODE test case 6.1.1.1	8.6.0	9.0.0
2011-06	RAN#52	R5s110154	0571	-	Correction to EUTRA_AspCommon_Templates.ttcn	8.6.0	9.0.0
2011-06	RAN#52	R5s110155	0572	-	Addition of GCF WI 82 EMM test case 9.2.3.3.6	8.6.0	9.0.0
2011-06	RAN#52	R5s110157	0570	-	Correction to EMM test case 9.2.1.1.26	8.6.0	9.0.0
2011-06	RAN#52	R5s110158	0569	-	Addition of GCF WI 82 EMM test case 9.2.1.2.13	8.6.0	9.0.0
2011-06	RAN#52	R5s110160	0568	-	LTE_TDD: Addition of GCF WI 91 EUTRA Idle mode test case 6.1.2.13	8.6.0	9.0.0
2011-06	RAN#52	R5s110162	0567	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.3.1.10	8.6.0	9.0.0
2011-06	RAN#52	R5s110164	0566	-	LTE_TDD: Addition of GCF WI 92 EUTRA Multi-Layer test case 13.3.1.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110166	0565	-	Addition of GCF WI 81 EUTRA Idle mode test case 6.3.6	8.6.0	9.0.0
2011-06	RAN#52	R5s110168	0620	-	Regression CR for LTE wk11 ATS	8.6.0	9.0.0

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2011-06	RAN#52	R5s110170	0585	-	Correction to EMM test case 9.2.3.1.4	8.6.0	9.0.0
2011-06	RAN#52	R5s110171	0618	-	Regression CR for LTE wk11 ATS	8.6.0	9.0.0
2011-06	RAN#52	R5s110172	0584	-	Correction to EMM test case 9.2.3.1.5	8.6.0	9.0.0
2011-06	RAN#52	R5s110173	0619	-	Correction to EUTRA MAC test cases 7.1.6.1 and 7.1.6.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110174	0583	-	Correction to the use of Grant Allocation Type 2 in LTE wk11 ATS	8.6.0	9.0.0
2011-06	RAN#52	R5s110176	0615	-	Baseline upgrade of E-UTRA ATS to March-11 in Rel-9	8.6.0	9.0.0
2011-06	RAN#52	R5s110177	0608	-	Addition of GCF WI 82 EMM test case 9.3.1.4	8.6.0	9.0.0
2011-06	RAN#52	R5s110179	0607	-	Addition of GCF WI 82 EMM test case 9.3.1.5	8.6.0	9.0.0
2011-06	RAN#52	R5s110181	0606	-	LTE_TDD: Addition of GCF WI 91 EUTRA PDCP test case 7.3.5.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110183	0605	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.2.7	8.6.0	9.0.0
2011-06	RAN#52	R5s110185	0604	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.4.7	8.6.0	9.0.0
2011-06	RAN#52	R5s110187	0603	-	Addition of GCF WI 82 EMM test case 9.2.1.2.5	8.6.0	9.0.0
2011-06	RAN#52	R5s110189	0602	-	Addition of GCF WI 82 EMM test case 9.2.1.2.7	8.6.0	9.0.0
2011-06	RAN#52	R5s110192	0601	-	Addition of GCF WI 82 EMM test case 9.2.1.2.6	8.6.0	9.0.0
2011-06	RAN#52	R5s110194	0598	-	Addition of GCF WI 82 EMM test case 9.2.1.2.8	8.6.0	9.0.0
2011-06	RAN#52	R5s110196	0600	-	Correction to EUTRA RRC test case 8.2.4.7	8.6.0	9.0.0
2011-06	RAN#52	R5s110197	0599	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.1.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110199	0626	-	Addition of GCF WI 82 EMM test case 9.2.1.2.15	8.6.0	9.0.0
2011-06	RAN#52	R5s110201	0596	-	Correction to EUTRA test cases 7.1.3.9, 7.2.3.6, 7.2.3.18	8.6.0	9.0.0
2011-06	RAN#52	R5s110202	0597	-	Addition of GCF WI 82 EMM test case 9.2.3.2.9	8.6.0	9.0.0
2011-06	RAN#52	R5s110204	0595	-	Addition of GCF WI 82 EMM test case 9.2.1.2.9	8.6.0	9.0.0
2011-06	RAN#52	R5s110206	0594	-	Correction to EMM SMS test cases 11.1.3 and 11.1.4	8.6.0	9.0.0
2011-06	RAN#52	R5s110207	0593	-	Correction of GCF WI 81 RLC test case 7.2.2.11	8.6.0	9.0.0
2011-06	RAN#52	R5s110208	0591	-	Correction to ESM test case 10.7.3	8.6.0	9.0.0
2011-06	RAN#52	R5s110209	0590	-	Correction to EMM test cases 9.2.1.2.1 and 9.2.2.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110210	0592	-	Addition of GCF WI 81 EUTRA Idle Mode test case 6.2.3.4	8.6.0	9.0.0
2011-06	RAN#52	R5s110212	0589	-	Correction to EMM test case 9.1.2.6	8.6.0	9.0.0
2011-06	RAN#52	R5s110213	0588	-	Correction to TFT templates	8.6.0	9.0.0
2011-06	RAN#52	R5s110214	0587	-	Correction to EMM test case 9.2.1.1.1a	8.6.0	9.0.0
2011-06	RAN#52	R5s110215	0611	-	Corrections to LTE / WCDMA InterRAT test cases	8.6.0	9.0.0
2011-06	RAN#52	R5s110216	0624	-	Addition of GCF WI-081 EUTRA RRC test case 8.4.1.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110218	0610	-	Correction to GCF WI-082 EMM test case 9.1.3.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110219	0609	-	Correction to EUTRA and EMM test cases	8.6.0	9.0.0
2011-06	RAN#52	R5s110222	0617	-	Corrections to GCF WI-081 RLC test case 7.2.3.6	8.6.0	9.0.0
2011-06	RAN#52	R5s110223	0616	-	Correction of GCF WI81 MAC test case 7.1.2.9	8.6.0	9.0.0
2011-06	RAN#52	R5s110226	0614	-	Correction to EUTRA MAC test case 7.1.4.3	8.6.0	9.0.0
2011-06	RAN#52	R5s110227	0613	-	Correction to EMM test case 9.2.2.1.2	8.6.0	9.0.0

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2011-06	RAN#52	R5s110228	0612	-	Correction to EMM test cases 9.4.1, 9.4.2, 9.4.3, 9.4.4	8.6.0	9.0.0
2011-06	RAN#52	R5s110230	0623	-	Correction to GCF WI-082 EMM test cases 9.3.1.7 and 9.3.1.7a	8.6.0	9.0.0
2011-06	RAN#52	R5s110232	0622	-	Correction to EMM MRAT test cases	8.6.0	9.0.0
2011-06	RAN#52	R5s110233	0621	-	Correction of type record VoiceDomainPref	8.6.0	9.0.0
2011-06	RAN#52	R5s110234	0625	-	Correction to EMM test case 9.2.1.1.19	8.6.0	9.0.0
2011-06	RAN#52	R5s110235	0630	-	Correction of UL EARFCN for FDD Band 19	8.6.0	9.0.0
2011-06	RAN#52	R5s110236	0629	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.5.2	8.6.0	9.0.0
2011-06	RAN#52	R5s110238	0628	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.5.4	8.6.0	9.0.0
2011-06	RAN#52	R5s110242	0627	-	Correction to LTE ATS	8.6.0	9.0.0
2011-06	RAN#52	R5s110243	0631	-	Correction to GCF WI-081 MAC test case 7.2.3.10	8.6.0	9.0.0
2011-06	RAN#52	R5s110244	0632	-	Correction to EUTRA/EMM test cases	8.6.0	9.0.0
2011-06	-	-	-	-	Correction in history table: removal of R5-112253.	9.0.0	9.0.1
2011-09	RAN#53	RP-111161	0634	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	9.0.1	9.1.0
2011-09	RAN#53	R5-113734	0633	-	Routine maintenance and updates	9.0.1	9.1.0
2011-09	RAN#53	R5s110245	0642	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.2.8	9.0.1	9.1.0
2011-09	RAN#53	R5s110247	0643	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.2.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110249	0644	-	Addition of GCF WI 81 EUTRA RRC test case 8.5.1.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110251	0646	-	Addition of GCF WI 82 EMM test case 9.2.3.2.15	9.0.1	9.1.0
2011-09	RAN#53	R5s110253	0650	-	Addition of GCF WI 82 EMM test case 9.2.3.2.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110255	0649	-	Addition of GCF WI 82 EMM test case 9.2.3.2.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110257	0648	-	Addition of GCF WI 82 EMM test case 9.2.3.2.7	9.0.1	9.1.0
2011-09	RAN#53	R5s110259	0645	-	Addition of GCF WI 82 EMM test case 9.2.3.2.10	9.0.1	9.1.0
2011-09	RAN#53	R5s110261	0647	-	Addition of GCF WI 82 EMM test case 9.2.3.2.12	9.0.1	9.1.0
2011-09	RAN#53	R5s110263	0640	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.1.3	9.0.1	9.1.0
2011-09	RAN#53	R5s110265	0641	-	Addition of GCF WI 82 EMM test case 9.2.3.2.8	9.0.1	9.1.0
2011-09	RAN#53	R5s110267	0672	-	Addition of GCF WI 82 EMM test case 9.2.3.2.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110269	0639	-	Addition of GCF WI 86 EUTRA EMM test case 9.2.3.2.11	9.0.1	9.1.0
2011-09	RAN#53	R5s110271	0671	-	Addition of GCF WI 82 EMM test case 9.2.3.2.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110273	0638	-	Addition of GCF WI 81 EUTRA RRC test case 8.2.4.8	9.0.1	9.1.0
2011-09	RAN#53	R5s110275	0637	-	Correction to the ESM test case 10.4.1	9.0.1	9.1.0
2011-09	RAN#53	R5s110276	0636	-	Addition of GCF WI 81 EUTRA Idle mode test case 6.2.2.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110278	0670	-	Miscellaneous corrections to inter-RAT LTE-UTRAN ATS	9.0.1	9.1.0
2011-09	RAN#53	R5s110279	0669	-	Regression CR for LTE wk15 ATS	9.0.1	9.1.0
2011-09	RAN#53	R5s110282	0635	-	Correction of GCF WI 81 EUTRA EMM test case 9.2.3.1.25	9.0.1	9.1.0
2011-09	RAN#53	R5s110285	0668	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.2.13	9.0.1	9.1.0
2011-09	RAN#53	R5s110287	0667	-	Addition of GCF WI 81 EUTRA RRC test case 8.1.2.9	9.0.1	9.1.0
2011-09	RAN#53	R5s110289	0666	-	Addition of GCF WI 82 ESM test case 10.8.5	9.0.1	9.1.0

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2011-09	RAN#53	R5s110291	0665	-	Addition of GCF WI-081 E-UTRA Idle Mode test case 6.1.2.10	9.0.1	9.1.0
2011-09	RAN#53	R5s110293	0664	-	Addition of GCF WI-082 E-UTRA ESM testcase 10.7.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110295	0658	-	Correction to EUTRA_ConfigurationSteps	9.0.1	9.1.0
2011-09	RAN#53	R5s110296	0657	-	Correction to EUTRA_Timing	9.0.1	9.1.0
2011-09	RAN#53	R5s110297	0656	-	Correction to EUTRA MAC test cases 7.1.6.x	9.0.1	9.1.0
2011-09	RAN#53	R5s110298	0663	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.2.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110300	0662	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.1.2.13	9.0.1	9.1.0
2011-09	RAN#53	R5s110302	0661	-	LTE_TDD :Addition of GCF WI 91 EUTRA RRC test case 8.5.1.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110303	0655	-	Correction to EUTRA PDCP test case 7.3.5.3	9.0.1	9.1.0
2011-09	RAN#53	R5s110306	0660	-	Correction to EUTRA Paging procedure	9.0.1	9.1.0
2011-09	RAN#53	R5s110307	0654	-	Correction to EMM test cases 9.2.1.1.1a, 9.2.2.1.1, 9.2.2.1.8, 9.2.3.2.11 and 9.3.1.16	9.0.1	9.1.0
2011-09	RAN#53	R5s110308	0653	-	Correction to EMM test cases 9.2.3.1.15 and 9.2.3.1.18	9.0.1	9.1.0
2011-09	RAN#53	R5s110309	0652	-	Improving LTE/SAE test cases by indicating the need for special Test USIM settings	9.0.1	9.1.0
2011-09	RAN#53	R5s110310	0678	-	Correction to EUTRA RRC test case 8.5.1.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110311	0659	-	Addition of GCF WI-082 E-UTRA ESM testcase 10.8.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110313	0651	-	Correction to GCF WI-082 ESM test cases 10.2.1. and 10.4.1	9.0.1	9.1.0
2011-09	RAN#53	R5s110314	0676	-	Modification of f_EUTRA_CellInfo_GetAntennaInfoCommon	9.0.1	9.1.0
2011-09	RAN#53	R5s110315	0677	-	Correction to EUTRA Idle Mode test case 6.2.3.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110317	0675	-	Correction to EMM test case 9.2.3.1.16	9.0.1	9.1.0
2011-09	RAN#53	R5s110318	0681	-	Regression CR for LTE wk23 ATS	9.0.1	9.1.0
2011-09	RAN#53	R5s110319	0674	-	Correction to EUTRA test case 6.1.2.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110320	0673	-	Addition of GCF WI 81 EUTRA DRB test case 12.3.1	9.0.1	9.1.0
2011-09	RAN#53	R5s110322	0692	-	Correction to GCF WI 86 RRC test case 8.1.3.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110323	0691	-	Addition of GCF WI-081 E-UTRA IDLE MODE testcase 6.1.2.12	9.0.1	9.1.0
2011-09	RAN#53	R5s110325	0690	-	Addition of GCF WI-081 E-UTRA IDLE MODE testcase 6.1.2.14	9.0.1	9.1.0
2011-09	RAN#53	R5s110327	0689	-	Addition of GCF WI 81 EUTRA DRB test case 12.2.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110329	0687	-	Correction to GCF WI 81 EUTRA RRC test case 8.3.1.7	9.0.1	9.1.0
2011-09	RAN#53	R5s110330	0688	-	Addition of GCF WI 81 EUTRA DRB test case 12.3.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110336	0686	-	Addition of GCF WI 81 EUTRA DRB test case 12.3.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110338	0685	-	Addition of GCF WI 81 EUTRA DRB test case 12.3.3	9.0.1	9.1.0
2011-09	RAN#53	R5s110340	0716	-	Regression CR for LTE wk23 ATS	9.0.1	9.1.0
2011-09	RAN#53	R5s110341	0684	-	Correction to configuration of EUTRA SIB scheduling	9.0.1	9.1.0
2011-09	RAN#53	R5s110342	0682	-	Correction to f_EUTRA_SS_SetupSchedulingInfo and f_EUTRA_IdleUpdated_Step5_14	9.0.1	9.1.0
2011-09	RAN#53	R5s110346	0683	-	Addition of GCF WI 82 EMM test case 9.2.3.2.17	9.0.1	9.1.0
2011-09	RAN#53	R5s110348	0715	-	Correction to EUTRA NAS cells initialization	9.0.1	9.1.0
2011-09	RAN#53	R5s110350	0680	-	Correction to GCF WI-081 RRC test case 8.5.4.1	9.0.1	9.1.0
2011-09	RAN#53	R5s110351	0679	-	Regression CR for LTE wk23 MRAT Testcases	9.0.1	9.1.0

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2011-09	RAN#53	R5s110352	0711	-	Correction to GCF WI 81 EUTRA RRC test case 8.3.3.1	9.0.1	9.1.0
2011-09	RAN#53	R5s110353	0710	-	Correction of frequencies used for LTE Band 6, 14, 17 and 38	9.0.1	9.1.0
2011-09	RAN#53	R5s110354	0709	-	Addition of GCF WI 81 EUTRA RRC test case 8.3.1.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110356	0708	-	Correction to EUTRA RRC test cases 8.2.4.1, 8.2.4.4 and 8.2.4.7	9.0.1	9.1.0
2011-09	RAN#53	R5s110357	0707	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.3.1.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110359	0706	-	Addition of GCF WI 82 EMM test case 9.2.3.1.18	9.0.1	9.1.0
2011-09	RAN#53	R5s110361	0705	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.4.8	9.0.1	9.1.0
2011-09	RAN#53	R5s110363	0704	-	Correction to GCF WI 86 EMM test cases 9.2.3.2.5, 9.2.3.2.6 and 9.2.3.2.7	9.0.1	9.1.0
2011-09	RAN#53	R5s110364	0703	-	Correction of GCF WI 82 EMM test cases 9.2.1.2.5, TC 9.2.1.2.6 and TC 9.2.1.2.7	9.0.1	9.1.0
2011-09	RAN#53	R5s110365	0702	-	Correction to GCF WI-082 ESM test cases 10.2.1 and 10.4.1	9.0.1	9.1.0
2011-09	RAN#53	R5s110368	0701	-	Correction to EMM test case 9.2.1.2.11	9.0.1	9.1.0
2011-09	RAN#53	R5s110369	0700	-	Addition of GCF WI 82 EMM test case 9.2.1.1.11	9.0.1	9.1.0
2011-09	RAN#53	R5s110371	0699	-	Addition of GCF WI 81 Idle Mode test case 6.2.1.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110373	0698	-	Addition of GCF WI-082 E-UTRA ESM testcase 10.8.7	9.0.1	9.1.0
2011-09	RAN#53	R5s110375	0697	-	Addition of GCF WI-082 E-UTRA ESM testcase 10.8.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110377	0696	-	Addition of GCF WI-087 EUTRA Idle mode InterRAT test case 6.2.2.7	9.0.1	9.1.0
2011-09	RAN#53	R5s110382	0695	-	Correction to EUTRA RRC test case 8.4.1.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110383	0694	-	Correction of EUTRA RLC test case 7.2.3.9	9.0.1	9.1.0
2011-09	RAN#53	R5s110384	0693	-	Addition of GCF WI 82 EMM test case 9.2.3.1.17	9.0.1	9.1.0
2011-09	RAN#53	R5s110386	0714	-	Correction to UTRAN common modules in LTE ATS	9.0.1	9.1.0
2011-09	RAN#53	R5s110389	0713	-	Correction to GCF WI81 RLC test case 7.2.3.17	9.0.1	9.1.0
2011-09	RAN#53	R5s110394	0712	-	Correction of RLC and MAC test cases for TDD scheduling	9.0.1	9.1.0
2011-09	RAN#53	R5s110395	0732	-	Correction to EMM test cases	9.0.1	9.1.0
2011-09	RAN#53	R5s110396	0719	-	Correction to EUTRA RRC test case 8.5.1.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110397	0726	-	LTE_TDD: Addition of GCF WI 81 EUTRA test case 6.1.2.12	9.0.1	9.1.0
2011-09	RAN#53	R5s110399	0725	-	LTE_TDD: Addition of GCF WI 81 EUTRA test case 6.1.2.14	9.0.1	9.1.0
2011-09	RAN#53	R5s110401	0724	-	LTE_TDD: Addition of GCF WI 81 EUTRA RRC test case 8.1.1.3	9.0.1	9.1.0
2011-09	RAN#53	R5s110403	0723	-	LTE_TDD: Addition of GCF WI 81 EUTRA RRC test case 8.1.1.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110405	0722	-	LTE_TDD: Addition of GCF WI 81 EUTRA RRC test case 8.3.1.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110407	0721	-	LTE_TDD: Addition of GCF WI 81 EUTRA RRC test case 8.1.2.8	9.0.1	9.1.0
2011-09	RAN#53	R5s110409	0720	-	LTE_TDD: Addition of GCF WI 81 E-UTRA DRB test case 12.2.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110411	0717	-	Correction of MAC test cases 7.1.4.15 and 7.1.4.16 for TDD scheduling	9.0.1	9.1.0
2011-09	RAN#53	R5s110412	0718	-	LTE_TDD: Addition of GCF WI-091 E-UTRA RRC testcase 8.2.4.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110414	0738	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.5.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110416	0737	-	LTE_TDD: Addition of GCF WI 91 EUTRA MAC test case 7.1.5.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110418	0794	-	Correction to GCF WI-081 EUTRA PDCP test cases 7.3.4.1 and 7.3.4.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110421	0736	-	Correction to GCF WI-086 /-087 EMM test case 9.2.1.2.15	9.0.1	9.1.0

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2011-09	RAN#53	R5s110422	0735	-	Correction to GCF WI-081 EUTRA MAC test case 7.1.5.x	9.0.1	9.1.0
2011-09	RAN#53	R5s110423	0734	-	Correction to GCF WI-082 EMM test case 9.2.1.2.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110424	0733	-	Correction to GCF WI-082 EMM test case 9.2.3.1.26	9.0.1	9.1.0
2011-09	RAN#53	R5s110425	0731	-	Corrections required for IPv6	9.0.1	9.1.0
2011-09	RAN#53	R5s110426	0730	-	Correction to GCF WI 82 EMM test cases 9.2.3.1.9a and 9.2.3.1.23	9.0.1	9.1.0
2011-09	RAN#53	R5s110427	0729	-	Correction to EUTRA EMM test cases 9.4.1, 9.4.2, 9.4.3, 9.4.4, 9.1.3.2 and 9.2.1.1.1a	9.0.1	9.1.0
2011-09	RAN#53	R5s110428	0728	-	LTE_TDD: Addition of GCF WI 081 EUTRA Idle Mode test case 6.3.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110430	0727	-	Correction to Multilayer test case 13.3.1.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110431	0772	-	Correction to UTRAN Default Handling in LTE/SAE ATS	9.0.1	9.1.0
2011-09	RAN#53	R5s110432	0771	-	Correction to ESM testcase 10.7.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110433	0770	-	Correction to LTE<->GERAN Testcases	9.0.1	9.1.0
2011-09	RAN#53	R5s110435	0788	-	Addition of GCF WI-086 E-UTRA RRC testcase 8.3.2.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110437	0768	-	LTE_TDD: Addition of GCF WI-091 E-UTRA RRC testcase 8.3.1.11	9.0.1	9.1.0
2011-09	RAN#53	R5s110439	0769	-	Addition of GCF WI 82 EMM test case 9.1.5.1	9.0.1	9.1.0
2011-09	RAN#53	R5s110441	0762	-	Correction to GCF WI-081 EUTRA RRC test case 8.2.4.7	9.0.1	9.1.0
2011-09	RAN#53	R5s110443	0767	-	Correction to GCF WI 82 EMM test cases 9.3.1.4 and 9.3.1.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110445	0760	-	Correction to GCF WI-085 Interband Testcase 6.1.2.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110446	0765	-	Correction to GCF WI-082 EMM Testcase 9.2.3.1.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110447	0764	-	Correction to GCF WI-081 RRC Testcase 8.1.3.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110448	0783	-	Correction to GCF WI-082 EMM Testcases 9.2.1.2.10 and 9.2.3.1.26	9.0.1	9.1.0
2011-09	RAN#53	R5s110449	0763	-	Corrections required to support IPv6	9.0.1	9.1.0
2011-09	RAN#53	R5s110456	0766	-	Correction to GCF WI-081 EUTRA MAC test cases 7.1.3.9 and 7.1.4.12	9.0.1	9.1.0
2011-09	RAN#53	R5s110461	0761	-	Correction to constant tsc_EUTRA_DelayForCellSelection	9.0.1	9.1.0
2011-09	RAN#53	R5s110462	0759	-	Addition of GCF WI-082 EMM test case 9.2.3.3.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110464	0758	-	Addition of GCF WI-081 EUTRA MAC test case 7.1.5.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110465	0747	-	Correction to UTRAN PS RB Establishment	9.0.1	9.1.0
2011-09	RAN#53	R5s110466	0749	-	Corrections to UTRAN GMM Service Request	9.0.1	9.1.0
2011-09	RAN#53	R5s110468	0756	-	Correction to the Idle Mode test case 6.1.2.10	9.0.1	9.1.0
2011-09	RAN#53	R5s110469	0757	-	Addition of GCF WI-081 EUTRA RRC test case 8.2.1.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110472	0755	-	Correction of EMM test cases 9.2.3.2.11, 9.2.1.1.13	9.0.1	9.1.0
2011-09	RAN#53	R5s110473	0754	-	Correction to EUTRA MAC test case 7.1.3.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110474	0752	-	Correction to GCF WI-091 EUTRA RLC test cases	9.0.1	9.1.0
2011-09	RAN#53	R5s110475	0751	-	Improvement to EUTRA IRAT preamble	9.0.1	9.1.0
2011-09	RAN#53	R5s110476	0753	-	Correction to EMM test case 9.3.1.17	9.0.1	9.1.0
2011-09	RAN#53	R5s110478	0750	-	Correction to EMM test case 9.2.3.1.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110481	0746	-	LTE_TDD: Addition of GCF WI 91 EUTRA DRB test case 12.3.1	9.0.1	9.1.0
2011-09	RAN#53	R5s110483	0745	-	LTE_TDD: Addition of GCF WI 91 EUTRA DRB test case 12.3.2	9.0.1	9.1.0

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2011-09	RAN#53	R5s110485	0744	-	LTE_TDD: Addition of GCF WI 91 EUTRA DRB test case 12.3.3	9.0.1	9.1.0
2011-09	RAN#53	R5s110487	0743	-	LTE_TDD: Addition of GCF WI 91 EUTRA DRB test case 12.3.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110489	0748	-	Correction to AT command to initiate CS speech call	9.0.1	9.1.0
2011-09	RAN#53	R5s110491	0742	-	Correction of EUTRA Idle Mode test cases 6.1.2.10	9.0.1	9.1.0
2011-09	RAN#53	R5s110492	0793	-	Addition of GCF WI-088 EUTRA –HRPD InterRAT test case 8.1.3.9	9.0.1	9.1.0
2011-09	RAN#53	R5s110494	0792	-	Addition of GCF WI-088 EUTRA –HRPD InterRAT test case 6.2.2.3	9.0.1	9.1.0
2011-09	RAN#53	R5s110496	0791	-	Addition of GCF WI-088 EUTRA –HRPD InterRAT test case 6.2.3.8	9.0.1	9.1.0
2011-09	RAN#53	R5s110498	0775	-	Correction to GCF-WI-082 EMM test case 9.2.1.1.7	9.0.1	9.1.0
2011-09	RAN#53	R5s110499	0739	-	Correction to GCF WI-082 EUTRA Multi-Layer test case 13.3.1.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110500	0741	-	Correction of GCF WI 82 ESM test cases 10.7.3 and 10.8.3	9.0.1	9.1.0
2011-09	RAN#53	R5s110505	0740	-	Addition of GCF WI 81 EUTRA RRC test case 8.2.4.12	9.0.1	9.1.0
2011-09	RAN#53	R5s110509	0786	-	Addition of GCF WI 81 EUTRA test case 6.1.1.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110511	0785	-	Addition of GCF WI 81 EUTRA test case 6.1.1.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110513	0782	-	Addition of GCF WI-081 E-UTRA MAC testcase 7.1.5.1	9.0.1	9.1.0
2011-09	RAN#53	R5s110515	0784	-	Correction to WI-086 EUTRA Idle Mode Testcase 6.2.3.4	9.0.1	9.1.0
2011-09	RAN#53	R5s110516	0781	-	Regression TTCN CR for IWD_wk27 ATS	9.0.1	9.1.0
2011-09	RAN#53	R5s110517	0780	-	Correction to GCF WI-082 'SMS over SGs' test cases 11.1.x	9.0.1	9.1.0
2011-09	RAN#53	R5s110518	0779	-	Correction to GCF WI-082 EMM test case 9.2.3.1.17	9.0.1	9.1.0
2011-09	RAN#53	R5s110519	0789	-	Addition of GCF WI-086 E-UTRA Idle Mode testcase 6.2.3.13	9.0.1	9.1.0
2011-09	RAN#53	R5s110521	0774	-	Correction to GCF WI-082 EMM test case 9.2.1.2.1	9.0.1	9.1.0
2011-09	RAN#53	R5s110526	0778	-	Correction to EUTRA RLC test case 7.2.3.16	9.0.1	9.1.0
2011-09	RAN#53	R5s110527	0773	-	Correction to GCF WI-082 EMM test case 9.2.1.1.1a	9.0.1	9.1.0
2011-09	RAN#53	R5s110528	0790	-	Addition of GCF WI 81 EUTRA Test Case 6.1.1.3	9.0.1	9.1.0
2011-09	RAN#53	R5s110530	0776	-	Addition of GCF WI-081 E-UTRA RRC testcase 8.2.1.5	9.0.1	9.1.0
2011-09	RAN#53	R5s110532	0777	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.4.12	9.0.1	9.1.0
2011-09	RAN#53	R5s110534	0787	-	LTE_TDD: Addition of GCF WI 91 EUTRA RRC test case 8.2.1.6	9.0.1	9.1.0
2011-09	RAN#53	R5s110546	0795	-	Correction to GCF WI-082 EMM test case 9.2.1.1.24	9.0.1	9.1.0
2011-09	RAN#53	R5s110551	0796	-	Correction to EMM test case 9.2.1.2.3	9.0.1	9.1.0
2011-09	RAN#53	R5s110552	0798	-	Correction to EUTRA MAC test case 7.1.6.1 and 7.1.6.2	9.0.1	9.1.0
2011-09	RAN#53	R5s110553	0797	-	LTE_TDD: Addition of GCF WI-091 EUTRA MAC testcase 7.1.5.1	9.0.1	9.1.0
2011-12	RAN#54	R5-115770	0799	-	Routine maintenance and updates for EUTRA test model	9.1.0	9.2.0
2011-12	RAN#54	RP-111588	0800	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	9.1.0	9.2.0
2011-12	RAN#54	R5s110549	0801	-	Addition of GCF WI 82 EMM test case 9.3.1.6	9.1.0	9.2.0
2011-12	RAN#54	R5s110547	0802	-	Addition of GCF WI 86 EUTRA Idle Mode test case 6.2.2.5	9.1.0	9.2.0
2011-12	RAN#54	R5s110575	0803	-	Correction to GCF WI-087 Idle Mode Testcases 6.2.2.6	9.1.0	9.2.0
2011-12	RAN#54	R5s110573	0804	-	Addition of GCF WI-081 E-UTRA MAC testcase 7.1.5.3	9.1.0	9.2.0
2011-12	RAN#54	R5s110571	0805	-	Correction to EUTRA MAC test case 7.1.5.4	9.1.0	9.2.0

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2011-12	RAN#54	R5s110570	0806	-	Correction to AT commands	9.1.0	9.2.0
2011-12	RAN#54	R5s110569	0807	-	Correction to GCF WI-086 EMM Testcases 9.2.1.2.11	9.1.0	9.2.0
2011-12	RAN#54	R5s110568	0808	-	Correction to GCF WI-082 EMM Testcases 9.2.3.1.17	9.1.0	9.2.0
2011-12	RAN#54	R5s110566	0809	-	Addition of GCF WI82 EMM test case 9.2.3.1.22	9.1.0	9.2.0
2011-12	RAN#54	R5s110565	0810	-	Correction to GCF WI-081 RRC test case 8.5.4.1	9.1.0	9.2.0
2011-12	RAN#54	R5s110444	0811	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.2.4.7	9.1.0	9.2.0
2011-12	RAN#54	R5s110563	0812	-	Correction to GCF WI-086 EUTRA RRC Testcase 8.4.1.2	9.1.0	9.2.0
2011-12	RAN#54	R5s110561	0813	-	Addition of GCF WI 82 EMM Test Case 9.2.1.2.12	9.1.0	9.2.0
2011-12	RAN#54	R5s110560	0814	-	Correction to GCF WI-081 EUTRA RRC test case 8.2.4.7	9.1.0	9.2.0
2011-12	RAN#54	R5s110558	0815	-	Correction to GCF WI-091 EUTRA MAC test cases 7.1.4.15 + 7.1.4.16 and RLC test case 7.2.3.15	9.1.0	9.2.0
2011-12	RAN#54	R5s110556	0816	-	Addition of GCF WI 81 EUTRA Test Case 6.1.1.6	9.1.0	9.2.0
2011-12	RAN#54	R5s110559	0817	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.2.4.12	9.1.0	9.2.0
2011-12	RAN#54	R5s110555	0818	-	Correction of GCF WI 91 RLC test case 7.2.3.17	9.1.0	9.2.0
2011-12	RAN#54	R5s110587	0819	-	Correction to EMM test case 9.2.1.1.20	9.1.0	9.2.0
2011-12	RAN#54	R5s110580	0820	-	Addition of GCF WI 86 Multilayer Test Case 13.1.2	9.1.0	9.2.0
2011-12	RAN#54	R5s110588	0821	-	Correction to GCF WI-086 Idle Mode Testcases 6.2.3.13	9.1.0	9.2.0
2011-12	RAN#54	R5s110584	0822	-	Correction to EMM test case 9.1.5.1	9.1.0	9.2.0
2011-12	RAN#54	R5s110585	0823	-	Addition of GCF WI-081 E-UTRA MAC testcase 7.1.7.1.6	9.1.0	9.2.0
2011-12	RAN#54	R5s110582	0824	-	Addition of GCF WI-081 E-UTRA MAC testcase 7.1.7.1.5	9.1.0	9.2.0
2011-12	RAN#54	R5s110572	0825	-	Correction of DRB test cases 12.3.1,12.3.2,12.3.3,12.3.4	9.1.0	9.2.0
2011-12	RAN#54	R5s110576	0826	-	Correction to GCF WI-081 EUTRA MAC test case 7.1.3.9	9.1.0	9.2.0
2011-12	RAN#54	R5s110598	0827	-	Addition of GCF WI-086 EUTRA RRC test case 8.3.3.2	9.1.0	9.2.0
2011-12	RAN#54	R5s110603	0828	-	Corrections to the IP component	9.1.0	9.2.0
2011-12	RAN#54	R5s110593	0829	-	Regression CR for LTE wk37 ATS	9.1.0	9.2.0
2011-12	RAN#54	R5s110604	0830	-	Addition of GCF WI-082 ESM test case 10.9.1	9.1.0	9.2.0
2011-12	RAN#54	R5s110634	0831	-	Correction to GCF WI 82 ESM test case 10.3.1	9.1.0	9.2.0
2011-12	RAN#54	R5s110633	0832	-	Correction to function f_UT_ManualPLMN_Select	9.1.0	9.2.0
2011-12	RAN#54	R5s110632	0833	-	Correction to EMM test cases	9.1.0	9.2.0
2011-12	RAN#54	R5s110631	0834	-	Correction to GCF WI-082 Idle Mode Testcases 9.3.2.2 and 9.3.2.2a	9.1.0	9.2.0
2011-12	RAN#54	R5s110623	0835	-	Correction to GCF WI-081 E-UTRA MIMO DRB Test Case Testcases 12.3.1, 12.3.2, 12.3.3 and 12.3.4	9.1.0	9.2.0
2011-12	RAN#54	R5s110610	0836	-	LTE_TDD: Addition of GCF WI-095 EUTRA RRC test case 8.2.4.9	9.1.0	9.2.0
2011-12	RAN#54	R5s110608	0837	-	LTE_TDD: Addition of GCF WI-095 EUTRA Idle Mode test case 6.1.2.5	9.1.0	9.2.0
2011-12	RAN#54	R5s110621	0838	-	LTE_TDD: Addition of GCF WI-091 EUTRA MAC testcase 7.1.5.5	9.1.0	9.2.0
2011-12	RAN#54	R5s110619	0839	-	LTE_TDD: Addition of GCF WI-091 EUTRA MAC testcase 7.1.5.3	9.1.0	9.2.0
2011-12	RAN#54	R5s110607	0840	-	Correction to GCF WI-86 EMM test case 9.2.3.3.5	9.1.0	9.2.0
2011-12	RAN#54	R5s110618	0841	-	Correction to LTE wk37 ATS	9.1.0	9.2.0
2011-12	RAN#54	R5s110616	0842	-	LTE_TDD: Addition of GCF WI-091 EUTRA Idle mode testcase 6.1.2.10	9.1.0	9.2.0

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2011-12	RAN#54	R5s110614	0843	-	LTE_TDD: Addition of GCF WI-091 EUTRA MAC testcase 7.1.7.1.6	9.1.0	9.2.0
2011-12	RAN#54	R5s110612	0844	-	LTE_TDD: Addition of GCF WI-091 EUTRA MAC testcase 7.1.7.1.5	9.1.0	9.2.0
2011-12	RAN#54	R5s110596	0845	-	Regression CR for LTE IWD_wk37	9.1.0	9.2.0
2011-12	RAN#54	R5s110594	0846	-	Addition of GCF WI-082 E-UTRA EMM testcase 9.2.3.2.1a	9.1.0	9.2.0
2011-12	RAN#54	R5s110591	0847	-	LTE_TDD: Addition of GCF WI 97 EUTRA Idle mode test case 6.2.2.7	9.1.0	9.2.0
2011-12	RAN#54	R5s110589	0848	-	LTE_TDD: Addition of GCF WI 97 EUTRA RRC test case 8.1.3.8	9.1.0	9.2.0
2011-12	RAN#54	R5s110577	0849	-	Correction to EMM test case 9.2.3.2.3	9.1.0	9.2.0
2011-12	RAN#54	R5s110643	0850	-	Addition of GCF WI 82 EMM test case 9.2.2.1.4	9.1.0	9.2.0
2011-12	RAN#54	R5s110641	0851	-	Correction to EMM test case 9.2.3.1.17	9.1.0	9.2.0
2011-12	RAN#54	R5s110639	0852	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.14	9.1.0	9.2.0
2011-12	RAN#54	R5s110637	0853	-	Addition of GCF WI 82 EMM test case 9.3.1.12a	9.1.0	9.2.0
2011-12	RAN#54	R5s110636	0854	-	Correction of GCF WI81 EUTRA Idle Mode in test case 6.1.1.3	9.1.0	9.2.0
2011-12	RAN#54	R5s110600	0855	-	Addition of GCF WI-088 EUTRA –1xRTT InterRAT test case 6.2.2.4	9.1.0	9.2.0
2011-12	RAN#54	R5s110658	0856	-	Correction to Timing Issues in Case of Big RRC + NAS Messages in EUTRA Testcases	9.1.0	9.2.0
2011-12	RAN#54	R5s110657	0857	-	Correction of GERAN Common Functions and Type Definitions in LTE / SAE ATS	9.1.0	9.2.0
2011-12	RAN#54	R5s110655	0858	-	Addition of GCF WI-086 EUTRA-UTRA Idle Mode test case 6.2.3.32	9.1.0	9.2.0
2011-12	RAN#54	R5s110653	0859	-	Addition of GCF WI-086 EUTRA-UTRA Idle Mode test case 6.2.3.31	9.1.0	9.2.0
2011-12	RAN#54	R5s110651	0860	-	Addition of GCF WI-086 EUTRA-UTRA Idle Mode test case 6.2.2.8	9.1.0	9.2.0
2011-12	RAN#54	R5s110649	0861	-	Addition of GCF WI-086 E-UTRA EMM testcase 9.2.3.2.14	9.1.0	9.2.0
2011-12	RAN#54	R5s110647	0862	-	Addition of GCF WI-086 E-UTRA EMM testcase 9.2.2.1.10	9.1.0	9.2.0
2011-12	RAN#54	R5s110666	0863	-	Correction to GCF WI-081 EUTRA MAC Testcase 7.1.4.14	9.1.0	9.2.0
2011-12	RAN#54	R5s110602	0864	-	Removal of SRB0 from SS SRB / DRB handling functions	9.1.0	9.2.0
2011-12	RAN#54	R5s110659	0865	-	Correction to GCF WI-081 EUTRA RAB test cases 12.3.x	9.1.0	9.2.0
2011-12	RAN#54	R5s110682	0866	-	Correction to Type Def. in LTE/SAE ATS	9.1.0	9.2.0
2011-12	RAN#54	R5s110680	0867	-	LTE_TDD: Addition of GCF WI-091 EUTRA Idle mode testcase 6.1.1.3	9.1.0	9.2.0
2011-12	RAN#54	R5s110678	0868	-	LTE_TDD: Addition of GCF WI-091 EUTRA Idle mode testcase 6.1.1.4	9.1.0	9.2.0
2011-12	RAN#54	R5s110676	0869	-	LTE_TDD: Addition of GCF WI-091 EUTRA Idle mode testcase 6.1.1.2	9.1.0	9.2.0
2011-12	RAN#54	R5s110675	0870	-	Corrections to GCF WI82 ESM test case 10.5.3	9.1.0	9.2.0
2011-12	RAN#54	R5s110674	0871	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.1.2.13	9.1.0	9.2.0
2011-12	RAN#54	R5s110673	0872	-	Corrections to GCF WI82 ESM test case 10.3.1	9.1.0	9.2.0
2011-12	RAN#54	R5s110645	0873	-	Corrections to GCF WI82 ESM test case 10.9.1	9.1.0	9.2.0
2011-12	RAN#54	R5s110646	0874	-	Correction to GCF WI81 Idle Mode test case 6.1.2.14	9.1.0	9.2.0
2011-12	RAN#54	R5s110688	0875	-	Correction to EMM test case 9.2.3.1.1	9.1.0	9.2.0
2011-12	RAN#54	R5s110685	0876	-	Correction required to EMM test case 9.2.3.2.1a	9.1.0	9.2.0
2011-12	RAN#54	R5s110695	0877	-	Correction to Multi-Layer test case 13.1.2	9.1.0	9.2.0
2011-12	RAN#54	R5s110697	0878	-	Correction to EUTRA MAC test case 7.1.7.1.5 and 7.1.7.1.6	9.1.0	9.2.0
2011-12	RAN#54	R5s110694	0879	-	Correction to EMM test case 9.2.2.1.3	9.1.0	9.2.0

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2011-12	RAN#54	R5s110687	0880	-	Correction to GCF WI-081 EUTRA MAC test case 7.1.3.9	9.1.0	9.2.0
2011-12	RAN#54	R5s110690	0881	-	Addition of GCF WI-086 EUTRA-UTRA Idle Mode test case 6.2.1.3	9.1.0	9.2.0
2011-12	RAN#54	R5s110696	0882	-	Correction to Idle mode test case 6.2.2.6	9.1.0	9.2.0
2011-12	RAN#54	R5s110699	0883	-	Addition of GCF WI-087 EUTRA RRC test case 8.3.3.3	9.1.0	9.2.0
2011-12	RAN#54	R5s110702	0884	-	Correction to EMM test case 9.3.1.6	9.1.0	9.2.0
2011-12	RAN#54	R5s110701	0885	-	Correction to EMM test case 9.3.1.17	9.1.0	9.2.0
2011-12	RAN#54	R5s110698	0886	-	Correction to EUTRA MAC test cases 7.1.6.1 and 7.1.6.2	9.1.0	9.2.0
2011-12	RAN#54	R5s110705	0887	-	Correction to EMM test case 9.2.3.2.14	9.1.0	9.2.0
2011-12	RAN#54	R5s110683	0888	-	Addition of GCF WI-086 EUTRA-UTRA (HSPA) RRC test case 8.4.1.4	9.1.0	9.2.0
2011-12	RAN#54	R5s110710	0889	-	Correction to EMM test case 9.2.1.1.24	9.1.0	9.2.0
2011-12	RAN#54	R5s110709	0890	-	Correction to EUTRA MAC test cases 7.1.7.1.1, 7.1.7.1.2, 7.1.7.1.3, 7.1.7.1.4, 7.1.7.1.5, 7.1.7.1.6 and 7.1.7.2.1 for LTE band 25	9.1.0	9.2.0
2011-12	RAN#54	R5s110708	0891	-	Correction to EUTRA RRC test case 8.1.2.8	9.1.0	9.2.0
2011-12	RAN#54	R5s110707	0892	-	Correction to RRC test case 8.2.4.8	9.1.0	9.2.0
2011-12	RAN#54	R5s110706	0893	-	Correction to MAC test case 7.1.2.3	9.1.0	9.2.0
2011-12	RAN#54	R5s110692	0894	-	Correction to EMM test cases 9.2.1.1.20 and 9.2.1.1.26	9.1.0	9.2.0
2011-12	RAN#54	R5s110693	0895	-	Correction to MAC test case 7.1.4.5	9.1.0	9.2.0
2011-12	RAN#54	R5s110718	0896	-	Addition of GCF WI-086 E-UTRA EMM testcase 9.2.3.2.13	9.1.0	9.2.0
2011-12	RAN#54	R5s110724	0898	-	Addition of GCF WI 88 EUTRA test case 8.3.2.6	9.1.0	9.2.0
2011-12	RAN#54	R5s110721	0899	-	Addition of GCF WI 87 EUTRA test case 8.3.2.1	9.1.0	9.2.0
2011-12	RAN#54	R5s110720	0900	-	Correction of LTE GERAN test cases	9.1.0	9.2.0
2012-03	RAN#55	R5-120721	0901	-	Routine maintenance and updates for EUTRA test model	9.2.0	9.3.0
2012-03	RAN#55	R5s110667	0971	-	Addition of GCF WI-081 E-UTRA ETWS testcase 14.1	9.2.0	9.3.0
2012-03	RAN#55	R5s110726	0970	-	Addition of GCF WI 86 EMM Test Case 9.2.3.3.1	9.2.0	9.3.0
2012-03	RAN#55	R5s110731	0960	-	Correction to GCF WI-082 EMM test case 9.2.2.1.6	9.2.0	9.3.0
2012-03	RAN#55	R5s110737	0968	-	Correction to EMM test case 9.2.2.1.6	9.2.0	9.3.0
2012-03	RAN#55	R5s110738	0969	-	Correction to EUTRA RRC test case 8.3.3.2	9.2.0	9.3.0
2012-03	RAN#55	R5s110739	0967	-	Correction to EUTRA MAC TBS test cases	9.2.0	9.3.0
2012-03	RAN#55	R5s110740	0966	-	Correction to EUTRA MAC test cases	9.2.0	9.3.0
2012-03	RAN#55	R5s110741	0965	-	Correction to GCF WI-088 Inter-RAT cell selection test cases 6.2.2.3 & 6.2.2.4	9.2.0	9.3.0
2012-03	RAN#55	R5s110742	0978	-	Types mismatch in f_UTRAN_CellInfo_GetNMO	9.2.0	9.3.0
2012-03	RAN#55	R5s110743	0974	-	Correction to EUTRA test cases to configure measurement gaps	9.2.0	9.3.0
2012-03	RAN#55	R5s110744	0964	-	Correction to EMM test cases	9.2.0	9.3.0
2012-03	RAN#55	R5s110746	0963	-	Correction to EUTRA RRC test cases 8.2.1.5 and 8.2.1.6	9.2.0	9.3.0
2012-03	RAN#55	R5s110747	0962	-	Addition of GCF WI 86,87 EUTRA test case 9.2.1.2.1b	9.2.0	9.3.0
2012-03	RAN#55	R5s110749	0977	-	Modification of template cas_RL_Modify_DPCHInfo_FDD	9.2.0	9.3.0
2012-03	RAN#55	R5s110750	0973	-	Correction to SMS over SG test cases 11.1.1 and 11.1.2	9.2.0	9.3.0

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2012-03	RAN#55	R5s110751	0972	-	Correction to SMS over SG test cases 11.1.3 and 11.1.4	9.2.0	9.3.0
2012-03	RAN#55	R5s110752	0976	-	Correction to f_UTRAN_RB_SetUp	9.2.0	9.3.0
2012-03	RAN#55	R5s110753	0913	-	Correction to calls to f_EUTRA_SetSIB6_InterFreqCarrierFreqList_F8	9.2.0	9.3.0
2012-03	RAN#55	R5s110754	0975	-	Correction to GCF WI-086 Inter-RAT Handover testcases 8.4.1.2 & 8.4.1.4	9.2.0	9.3.0
2012-03	RAN#55	R5s110757	0914	-	Correction to f_EUTRA_TAU_Check	9.2.0	9.3.0
2012-03	RAN#55	R5s110759	0912	-	Addition of GCF WI 81 EUTRA test case 14.2	9.2.0	9.3.0
2012-03	RAN#55	R5s110761	0961	-	Addition of GCF WI 81 EUTRA test case 14.1	9.2.0	9.3.0
2012-03	RAN#55	R5s110763	0911	-	Addition of GCF WI87 EUTRA Idle Mode test case 6.2.3.1	9.2.0	9.3.0
2012-03	RAN#55	R5s110765	0910	-	Addition of EUTRA test case 8.3.1.9a	9.2.0	9.3.0
2012-03	RAN#55	R5s110767	0909	-	Addition of EUTRA test case 8.3.1.11a	9.2.0	9.3.0
2012-03	RAN#55	R5s110771	0908	-	Correction to UTRA RRC establishment cause and check of UTRA QoS params	9.2.0	9.3.0
2012-03	RAN#55	R5s110773	0907	-	Corrections to IPv6	9.2.0	9.3.0
2012-03	RAN#55	R5s110776	0924	-	Correction to LTE wk49 ATS	9.2.0	9.3.0
2012-03	RAN#55	R5s110777	0905	-	Regression CR for EUTRA EMM Testcases for D11wk49 ATS	9.2.0	9.3.0
2012-03	RAN#55	R5s110778	0906	-	Correction to GCF WI-082 EUTRA ESM Testcases 10.8.5, 10.8.6, 10.9.1	9.2.0	9.3.0
2012-03	RAN#55	R5s110779	0904	-	Correction to GCF WI-086 EUTRA Idle Mode Testcases 6.2.3.31	9.2.0	9.3.0
2012-03	RAN#55	R5s110782	0934	-	Correction to UTRAN SIB segmentation	9.2.0	9.3.0
2012-03	RAN#55	R5s110783	0933	-	Correction to GCF WI-081 EUTRA Idle Mode Testcase 6.1.2.13	9.2.0	9.3.0
2012-03	RAN#55	R5s110785	0903	-	Correction to GCF WI-081 RLC test cases 7.2.3.10 and 7.2.3.13	9.2.0	9.3.0
2012-03	RAN#55	R5s110787	0932	-	Correction to GCF WI-086 EUTRA Multi Layer Testcase 13.1.2	9.2.0	9.3.0
2012-03	RAN#55	R5s110788	0931	-	Correction to GCF WI-086 EUTRA RRC Testcase 8.4.1.4 and 8.4.12	9.2.0	9.3.0
2012-03	RAN#55	R5s110789	0930	-	Correction to GCF WI-082 EUTRA EMM Testcase 9.2.3.1.26	9.2.0	9.3.0
2012-03	RAN#55	R5s110790	0929	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.3.1.7	9.2.0	9.3.0
2012-03	RAN#55	R5s110791	0928	-	Addition of GCF WI-086 E-UTRA EMM testcase 9.2.3.1.6	9.2.0	9.3.0
2012-03	RAN#55	R5s110801	0927	-	Addition of GCF WI-086 E-UTRA EMM testcase 9.2.3.3.4	9.2.0	9.3.0
2012-03	RAN#55	R5s120002	0926	-	Correction to function fl_RequestPDPContext	9.2.0	9.3.0
2012-03	RAN#55	R5s120003	0925	-	Correction to GCF WI-081 testcase 8.3.1.7	9.2.0	9.3.0
2012-03	RAN#55	R5s120006	0923	-	Correction to GCF WI-086 EUTRA RRC Testcase 8.3.3.2	9.2.0	9.3.0
2012-03	RAN#55	R5s120007	0948	-	LTE_TDD: Addition of GCF WI-091 EUTRA RRC testcase 8.2.1.5	9.2.0	9.3.0
2012-03	RAN#55	R5s120009	0947	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.7a	9.2.0	9.3.0
2012-03	RAN#55	R5s120011	0946	-	LTE_TDD: Addition of GCF WI-091 EUTRA MAC testcase 7.1.4.7a	9.2.0	9.3.0
2012-03	RAN#55	R5s120013	0945	-	Addition of GCF WI 82 EMM Test Case 9.2.1.1.18	9.2.0	9.3.0
2012-03	RAN#55	R5s120016	0922	-	Addition of GCF WI87 EUTRA Idle Mode test case 6.2.3.14	9.2.0	9.3.0
2012-03	RAN#55	R5s120019	0921	-	Correction to EUTRA Idle Mode test case 6.2.1.3	9.2.0	9.3.0
2012-03	RAN#55	R5s120020	0920	-	Correction to EUTRA Idle Mode test case 6.1.2.13	9.2.0	9.3.0
2012-03	RAN#55	R5s120021	0919	-	Correction to EUTRA RRC test case 8.3.2.6	9.2.0	9.3.0
2012-03	RAN#55	R5s120022	0918	-	Correction to EMM test cases 9.2.2.2.2 and 9.3.2.2a	9.2.0	9.3.0

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2012-03	RAN#55	R5s120023	0917	-	Correction to MAC test case 7.1.4.12	9.2.0	9.3.0
2012-03	RAN#55	R5s120024	0915	-	Correction to EUTRA RRC test cases 8.2.1.5	9.2.0	9.3.0
2012-03	RAN#55	R5s120025	0916	-	Addition of GCF WI-087 E-UTRA PLMN Selection testcase 6.2.1.4	9.2.0	9.3.0
2012-03	RAN#55	R5s120027	0944	-	Addition of GCF WI87 EUTRA Idle Mode test case 6.2.1.6	9.2.0	9.3.0
2012-03	RAN#55	R5s120029	0943	-	Addition of GCF WI-088 EUTRA-1xRTT test case 6.2.3.10	9.2.0	9.3.0
2012-03	RAN#55	R5s120033	0942	-	Correction to EUTRA RRC test cases 8.3.1.11	9.2.0	9.3.0
2012-03	RAN#55	R5s120034	0941	-	Correction to EMM test case 9.2.3.1.4	9.2.0	9.3.0
2012-03	RAN#55	R5s120035	0940	-	Correction to RLC test case 7.2.3.8 and MAC test case 7.1.7.2.1	9.2.0	9.3.0
2012-03	RAN#55	R5s120036	0939	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.2.4.4	9.2.0	9.3.0
2012-03	RAN#55	R5s120037	0982	-	Addition of GCF WI-081 EUTRA MAC test case 7.1.8.1	9.2.0	9.3.0
2012-03	RAN#55	R5s120039	0938	-	Correction to EUTRA test cases 8.3.1.9 and 8.3.1.10	9.2.0	9.3.0
2012-03	RAN#55	R5s120040	0937	-	Correction to EUTRA MAC test cases 7.1.7.2.1, 7.1.6.1 and 7.1.6.2	9.2.0	9.3.0
2012-03	RAN#55	R5s120048	0936	-	Correction to EUTRA RRC test cases 8.3.3.2 and 8.3.3.3	9.2.0	9.3.0
2012-03	RAN#55	R5s120049	0935	-	Correction to GCF WI-086 Multi-Layer test case 13.1.2	9.2.0	9.3.0
2012-03	RAN#55	R5s120050	0953	-	Correction to GERAN modules in LTE ATS_wk49	9.2.0	9.3.0
2012-03	RAN#55	R5s120051	0952	-	Correction to GCF WI-088 EUTRA-HRPD test case 6.2.2.3	9.2.0	9.3.0
2012-03	RAN#55	R5s120052	0951	-	Correction to EUTRA_Measurement_Specific_Templates in LTE ATS_wk49	9.2.0	9.3.0
2012-03	RAN#55	R5s120053	0954	-	Correction to GCF WI-081 EUTRA RRC Testcase 9.2.3.1.16	9.2.0	9.3.0
2012-03	RAN#55	R5s120054	0955	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.3.2	9.2.0	9.3.0
2012-03	RAN#55	R5s120056	0950	-	Correction to TLLI deletion at GPRS detach	9.2.0	9.3.0
2012-03	RAN#55	R5s120057	0949	-	Correction to GCF WI-085 Interband test case 6.1.2.5 and 8.2.4.9	9.2.0	9.3.0
2012-03	RAN#55	R5s120059	0981	-	LTE_TDD Addition of GCF WI-091 EUTRA MAC test case 7.1.8.1	9.2.0	9.3.0
2012-03	RAN#55	R5s120061	0958	-	Correction to GCF WI-082 EUTRA NAS test case 9.2.1.1.7	9.2.0	9.3.0
2012-03	RAN#55	R5s120062	0957	-	Correction to GCF WI-081 EUTRA RRC test cases 8.5.1.2 and 8.5.1.4	9.2.0	9.3.0
2012-03	RAN#55	R5s120065	0956	-	Correction to EUTRA Idle Mode test cases 6.1.1.3, 6.1.2.7	9.2.0	9.3.0
2012-03	RAN#55	R5s120067	0959	-	Correction to EMM testcase 9.2.3.3.4	9.2.0	9.3.0
2012-03	RAN#55	R5s120068	0990	-	Addition of GCF WI-086 UTRAN-EUTRA RRC test case 8.1.3.7	9.2.0	9.3.0
2012-03	RAN#55	R5s120070	0989	-	Addition of GCF WI-086 UTRAN-EUTRA Multi-Layer test case 13.1.4	9.2.0	9.3.0
2012-03	RAN#55	R5s120072	0979	-	Correction to EMM testcase 9.2.1.2.1b	9.2.0	9.3.0
2012-03	RAN#55	R5s120073	0980	-	Correction to EutraBand_Type	9.2.0	9.3.0
2012-03	RAN#55	R5s120074	0983	-	Addition of GCF WI-088 EUTRA-1xRTT RRC test case 8.1.3.10	9.2.0	9.3.0
2012-03	RAN#55	R5s120076	0987	-	Correction to ICMPv6 template in LTE/SAE ATS_12wk05	9.2.0	9.3.0
2012-03	RAN#55	R5s120077	0984	-	Correction to EMM testcases 9.2.3.1.17 and 9.2.3.1.19	9.2.0	9.3.0
2012-03	RAN#55	R5s120078	0988	-	Correction to EUTRA Idle Mode test case 6.1.1.2	9.2.0	9.3.0
2012-03	RAN#55	R5s120079	0986	-	Correction to GCF WI-082 EMM test case 9.2.1.2.3	9.2.0	9.3.0
2012-03	RAN#55	R5s120080	0985	-	Correction to GCF WI-082 ESM test case 10.8.7	9.2.0	9.3.0
2012-03	RAN#55	RP-120188	0902	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	9.2.0	9.3.0

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2012-06	RAN#56	R5-121777	0991	-	Update of Timing parameters of E-UTRAN TDD cells	9.3.0	9.4.0
2012-06	RAN#56	R5s120082	1156	-	Correction to EUTRA RRC test case 8.3.2.6	9.3.0	9.4.0
2012-06	RAN#56	R5s120083	1155	-	Correction to EUTRA MAC testcase 7.1.4.14	9.3.0	9.4.0
2012-06	RAN#56	R5s120084	1154	-	Correction to EMM testcase 9.2.1.1.25	9.3.0	9.4.0
2012-06	RAN#56	R5s120086	1153	-	Addition of GCF WI 86 Multilayer test case 13.1.15	9.3.0	9.4.0
2012-06	RAN#56	R5s120088	1152	-	Correction to EUTRA MAC test cases 7.1.4.7a	9.3.0	9.4.0
2012-06	RAN#56	R5s120089	1150	-	Correction to EMM testcase 9.2.3.1.23	9.3.0	9.4.0
2012-06	RAN#56	R5s120090	1149	-	Correction to EUTRA Idle mode test case 6.2.3.14	9.3.0	9.4.0
2012-06	RAN#56	R5s120091	1151	-	Correction to EUTRA Idle mode test case 6.2.3.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120095	1148	-	Correction to EUTRA testcases	9.3.0	9.4.0
2012-06	RAN#56	R5s120096	1147	-	Correction to EMM test case 9.2.3.2.17	9.3.0	9.4.0
2012-06	RAN#56	R5s120097	1146	-	Correction to LTE IRAT test cases	9.3.0	9.4.0
2012-06	RAN#56	R5s120098	1145	-	Correction to UTRAN Component in LTE ATS_12wk05	9.3.0	9.4.0
2012-06	RAN#56	R5s120099	1142	-	Correction to EUTRA Test Case 8.2.1.5 and 8.2.1.6	9.3.0	9.4.0
2012-06	RAN#56	R5s120100	1143	-	Correction to EUTRA EMM test case 9.2.1.2.11	9.3.0	9.4.0
2012-06	RAN#56	R5s120101	1144	-	Correction to DCI2 configuration	9.3.0	9.4.0
2012-06	RAN#56	R5s120102	1141	-	Addition of GCF WI-081 EUTRA Idle Mode test case 6.3.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120104	1139	-	Correction to GCF WI-082 EMM test case 9.2.3.1.17	9.3.0	9.4.0
2012-06	RAN#56	R5s120106	1140	-	Correction to GERAN paging group calculation in LTE ATS_12wk05	9.3.0	9.4.0
2012-06	RAN#56	R5s120109	1138	-	Addition of GCF WI-082 EMM test case 9.2.3.1.9	9.3.0	9.4.0
2012-06	RAN#56	R5s120111	1136	-	Addition of GCF WI-086 EUTRA –UTRAN test case 13.1.16	9.3.0	9.4.0
2012-06	RAN#56	R5s120113	1137	-	Addition of GCF WI-086 EUTRA <->UTRA testcase 13.4.2.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120115	1134	-	Addition of EUTRA Hybrid CSG Cell test case 6.4.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120117	1135	-	Addition of GCF WI-086 EUTRA <->UTRA testcase 13.1.5	9.3.0	9.4.0
2012-06	RAN#56	R5s120119	1108	-	Regression CR for LTE wk09 ATS	9.3.0	9.4.0
2012-06	RAN#56	R5s120121	1133	-	Correction to TA transmission in wk09 TTCN	9.3.0	9.4.0
2012-06	RAN#56	R5s120122	1131	-	Correction to GCF WI-086 UTRAN-EUTRA test case 6.2.2.8	9.3.0	9.4.0
2012-06	RAN#56	R5s120124	1132	-	Correction to EUTRA RRC test case 8.1.1.3	9.3.0	9.4.0
2012-06	RAN#56	R5s120125	1130	-	Correction to EMM testcase 9.2.1.1.23, 9.2.3.2.4, 9.2.3.2.14, 9.2.3.2.2, 9.2.3.2.17	9.3.0	9.4.0
2012-06	RAN#56	R5s120127	1126	-	Correction to GCF WI-086 EUTRA-UTRAN test case 9.2.3.3.4	9.3.0	9.4.0
2012-06	RAN#56	R5s120129	1128	-	Correction to the implementation of SI 2 quarter message	9.3.0	9.4.0
2012-06	RAN#56	R5s120130	1129	-	Correction to WI-081 EUTRA Idle Mode Testcase 6.1.2.13	9.3.0	9.4.0
2012-06	RAN#56	R5s120132	1127	-	Correction to WI-086 EUTRA EMM Testcase 9.2.1.1.11	9.3.0	9.4.0
2012-06	RAN#56	R5s120133	1124	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.1.2.11	9.3.0	9.4.0
2012-06	RAN#56	R5s120134	1125	-	Correction to EUTRA Auxiliary Functions in LTE/SAE ATS_12wk09	9.3.0	9.4.0
2012-06	RAN#56	R5s120135	1123	-	Correction to GCF WI-081 EUTRA MAC test cases 7.1.7.x	9.3.0	9.4.0
2012-06	RAN#56	R5s120136	1120	-	Correction to EUTRA Idle Updated Teststep	9.3.0	9.4.0

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2012-06	RAN#56	R5s120137	1122	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.3.3.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120138	1121	-	Correction to GCF WI-86 EUTRA RRC Testcase 8.4.1.2 and 8.4.1.4	9.3.0	9.4.0
2012-06	RAN#56	R5s120139	1109	-	Addition of GCF WI-086 EUTRA <>UTRA testcase 13.3.2.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120141	1119	-	Correction to UTRAN function f_UTRAN_GMM_RAU	9.3.0	9.4.0
2012-06	RAN#56	R5s120142	1118	-	Correction to f_EUTRA_IdleUpdated_Step14_15	9.3.0	9.4.0
2012-06	RAN#56	R5s120143	1117	-	Correction to GCF WI-086 EUTRA-UTRAN test case 9.2.3.2.9	9.3.0	9.4.0
2012-06	RAN#56	R5s120144	1116	-	LTE_TDD: Addition of GCF WI-091 EUTRA MAC testcase 7.1.4.14	9.3.0	9.4.0
2012-06	RAN#56	R5s120146	1115	-	Addition of EUTRA Idle Mode testcase 6.1.2.7a	9.3.0	9.4.0
2012-06	RAN#56	R5s120148	1112	-	Addition of EUTRA Idle Mode testcase 6.1.2.8a	9.3.0	9.4.0
2012-06	RAN#56	R5s120150	1111	-	Addition of GCF WI-091 EUTRA Idle Mode testcase 6.1.2.9a	9.3.0	9.4.0
2012-06	RAN#56	R5s120152	1114	-	Addition of EUTRA Idle Mode testcase 6.1.1.2a	9.3.0	9.4.0
2012-06	RAN#56	R5s120154	1113	-	Addition of EUTRA Idle Mode testcase 6.1.1.3b	9.3.0	9.4.0
2012-06	RAN#56	R5s120156	1110	-	Addition of EMM EUTRA <>UTRA testcase 9.2.1.2.1d	9.3.0	9.4.0
2012-06	RAN#56	R5s120158	1106	-	Addition of EUTRA Idle Mode testcase 6.1.1.6a	9.3.0	9.4.0
2012-06	RAN#56	R5s120160	1107	-	Addition of EUTRA Idle Mode testcase 6.1.1.1b	9.3.0	9.4.0
2012-06	RAN#56	R5s120162	1105	-	Correction to EMM test case 9.2.1.2.15	9.3.0	9.4.0
2012-06	RAN#56	R5s120165	1102	-	LTE_TDD: Addition of GCF WI-097 EUTRA Idle mode test case 6.2.1.4	9.3.0	9.4.0
2012-06	RAN#56	R5s120167	1103	-	LTE_TDD: Addition of GCF WI-097 EUTRA Idle mode test case 6.2.2.6	9.3.0	9.4.0
2012-06	RAN#56	R5s120169	1104	-	LTE_TDD: Addition of GCF WI-097 EUTRA Idle mode test case 6.2.3.14	9.3.0	9.4.0
2012-06	RAN#56	R5s120173	1101	-	LTE_TDD: Addition of EUTRA Idle mode test case 6.1.1.3b	9.3.0	9.4.0
2012-06	RAN#56	R5s120175	1100	-	LTE_TDD: Addition of EUTRA Idle mode test case 6.1.2.7a	9.3.0	9.4.0
2012-06	RAN#56	R5s120178	1032	-	Baseline upgrade of LTE ATS to March-12 in Rel-10	9.3.0	9.4.0
2012-06	RAN#56	R5s120179	1099	-	LTE_TDD: Addition of GCF WI-097 EUTRA Idle mode test case 6.2.1.6	9.3.0	9.4.0
2012-06	RAN#56	R5s120181	1097	-	LTE_TDD: Addition of GCF WI-097 EUTRA Idle mode test case 6.2.2.2	9.3.0	9.4.0
2012-06	RAN#56	R5s120183	1098	-	LTE_TDD: Addition of GCF WI-097 EUTRA Idle mode test case 6.2.3.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120185	1093	-	LTE_TDD: Addition of GCF WI-092 EMM test case 9.2.1.1.12	9.3.0	9.4.0
2012-06	RAN#56	R5s120187	1094	-	LTE_TDD: Addition of GCF WI-092 EMM test case 9.2.3.1.10	9.3.0	9.4.0
2012-06	RAN#56	R5s120189	1095	-	LTE_TDD: Addition of GCF WI-092 EMM test case 9.2.3.1.11	9.3.0	9.4.0
2012-06	RAN#56	R5s120191	1096	-	LTE_TDD: Addition of GCF WI-092 EMM test case 9.2.3.1.12	9.3.0	9.4.0
2012-06	RAN#56	R5s120193	1091	-	LTE_TDD: Addition of GCF WI-092 EMM test case 9.3.1.4	9.3.0	9.4.0
2012-06	RAN#56	R5s120195	1092	-	LTE_TDD: Addition of GCF WI-092 EMM test case 9.3.1.5	9.3.0	9.4.0
2012-06	RAN#56	R5s120197	1090	-	Correction to EUTRA test case 7.1.4.12	9.3.0	9.4.0
2012-06	RAN#56	R5s120198	1089	-	Addition of GCF WI 81 EUTRA MAC test case 7.1.4.2	9.3.0	9.4.0
2012-06	RAN#56	R5s120200	1088	-	Correction to EUTRA test case 7.1.3.2	9.3.0	9.4.0
2012-06	RAN#56	R5s120201	1087	-	Correction to GCF WI-081 EUTRA RRC test case 8.2.1.5	9.3.0	9.4.0
2012-06	RAN#56	R5s120202	1085	-	LTE_TDD: Addition of GCF WI-092 EMM test case 9.2.1.1.11	9.3.0	9.4.0
2012-06	RAN#56	R5s120204	1086	-	LTE_TDD: Addition of GCF WI-092 EMM test case 9.2.3.1.18	9.3.0	9.4.0

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2012-06	RAN#56	R5s120206	1084	-	Update of default bandwidth for signalling conformance tests in E-UTRA band 11 + 18	9.3.0	9.4.0
2012-06	RAN#56	R5s120207	1083	-	Correction to GCF WI-081 RLC test case 7.2.3.21	9.3.0	9.4.0
2012-06	RAN#56	R5s120208	1082	-	Correction to EUTRA test case 8.1.3.8	9.3.0	9.4.0
2012-06	RAN#56	R5s120209	1081	-	Correction to GCF WI-085 Interband test case 8.2.4.9	9.3.0	9.4.0
2012-06	RAN#56	R5s120210	1080	-	Correction to EMM testcase 9.2.3.3.5	9.3.0	9.4.0
2012-06	RAN#56	R5s120211	1079	-	Correction to GCF WI-082 EMM test case 9.2.3.1.26	9.3.0	9.4.0
2012-06	RAN#56	R5s120212	1078	-	Correction to EMM testcase 9.2.3.2.1a	9.3.0	9.4.0
2012-06	RAN#56	R5s120213	1077	-	Correction to EMM test case 9.2.2.1.8	9.3.0	9.4.0
2012-06	RAN#56	R5s120214	1076	-	LTE_TDD: Addition of GCF WI-091 EUTRA MAC testcase 7.1.3.2	9.3.0	9.4.0
2012-06	RAN#56	R5s120216	1075	-	Correction to GCF WI-082 EMM test case 9.2.3.1.16	9.3.0	9.4.0
2012-06	RAN#56	R5s120218	1074	-	Addition of GCF WI-087 EMM testcase 9.2.3.4.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120220	1073	-	Correction to the template cs_508_UplinkPowerControlDedicated_Default	9.3.0	9.4.0
2012-06	RAN#56	R5s120221	1070	-	Addition of GCF WI-087 EUTRA - GERAN test case 6.2.3.15	9.3.0	9.4.0
2012-06	RAN#56	R5s120223	1072	-	Correction to default Packet Application type	9.3.0	9.4.0
2012-06	RAN#56	R5s120224	1071	-	Correction to GCF WI-082 EMM test case 9.2.3.1.9	9.3.0	9.4.0
2012-06	RAN#56	R5s120227	1069	-	Correction to EUTRA test case 6.1.1.4	9.3.0	9.4.0
2012-06	RAN#56	R5s120228	1068	-	Addition of EMM EUTRA <->UTRA testcase 9.2.3.2.1c	9.3.0	9.4.0
2012-06	RAN#56	R5s120230	1067	-	Addition of GCF WI-082 EMM test case 9.2.3.1.20	9.3.0	9.4.0
2012-06	RAN#56	R5s120232	1066	-	Addition of GCF WI-082 EMM test case 9.2.3.2.16	9.3.0	9.4.0
2012-06	RAN#56	R5s120234	1064	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.1.2.5	9.3.0	9.4.0
2012-06	RAN#56	R5s120236	1063	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.1.2.6	9.3.0	9.4.0
2012-06	RAN#56	R5s120238	1062	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.1.2.7	9.3.0	9.4.0
2012-06	RAN#56	R5s120240	1061	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.1.2.15	9.3.0	9.4.0
2012-06	RAN#56	R5s120243	1065	-	Correction to EUTRA-HRPD test case 6.2.3.8	9.3.0	9.4.0
2012-06	RAN#56	R5s120244	1060	-	Addition of GCF WI-087 EUTRA RRC testcase 8.3.2.2	9.3.0	9.4.0
2012-06	RAN#56	R5s120246	1059	-	LTE_TDD: Addition of GCF WI-097 EUTRA RRC testcase 8.3.2.2	9.3.0	9.4.0
2012-06	RAN#56	R5s120248	1058	-	LTE_TDD: Addition of GCF WI-097 EUTRA RRC testcase 8.3.2.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120250	1047	-	Correction to GCF WI-081 EUTRA test case 8.5.4.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120251	1057	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.3.2.5	9.3.0	9.4.0
2012-06	RAN#56	R5s120253	1055	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.3.2.6	9.3.0	9.4.0
2012-06	RAN#56	R5s120255	1056	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.3.2.7	9.3.0	9.4.0
2012-06	RAN#56	R5s120257	1054	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.1.2.9	9.3.0	9.4.0
2012-06	RAN#56	R5s120259	1053	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.1.2.11	9.3.0	9.4.0
2012-06	RAN#56	R5s120261	1052	-	Correction to EMM testcase 9.2.3.2.17	9.3.0	9.4.0
2012-06	RAN#56	R5s120262	1051	-	Correction to EMM testcase 9.2.1.1.18	9.3.0	9.4.0
2012-06	RAN#56	R5s120263	1049	-	Correction to EMM testcase 9.2.2.1.10	9.3.0	9.4.0
2012-06	RAN#56	R5s120264	1050	-	Correction to EMM testcase 9.2.3.1.25, 9.2.3.1.26, 9.2.1.1.23, 9.3.1.4, 9.3.1.5 and 9.3.1.6	9.3.0	9.4.0

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2012-06	RAN#56	R5s120265	1048	-	Correction to EMM test cases 9.2.3.1.9, 9.2.1.2.1b, 9.2.2.1.4 and 9.2.3.2.1b	9.3.0	9.4.0
2012-06	RAN#56	R5s120266	1045	-	Correction of GCF WI 86 Multilayer test case 13.1.2	9.3.0	9.4.0
2012-06	RAN#56	R5s120271	1046	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.3.3.5	9.3.0	9.4.0
2012-06	RAN#56	R5s120274	1044	-	Correction to EMM Test Cases	9.3.0	9.4.0
2012-06	RAN#56	R5s120275	1043	-	LTE_TDD: Addition of EUTRA Idle mode test case 6.1.1.1b	9.3.0	9.4.0
2012-06	RAN#56	R5s120277	1042	-	LTE_TDD: Addition of EUTRA Idle mode test case 6.1.2.8a	9.3.0	9.4.0
2012-06	RAN#56	R5s120279	1041	-	LTE_TDD: Addition of EUTRA Idle mode test case 6.1.2.9a	9.3.0	9.4.0
2012-06	RAN#56	R5s120281	1039	-	LTE_TDD: Addition of EUTRA Idle mode test case 6.1.1.2a	9.3.0	9.4.0
2012-06	RAN#56	R5s120283	1040	-	LTE_TDD: Addition of EUTRA Idle mode test case 6.1.1.6a	9.3.0	9.4.0
2012-06	RAN#56	R5s120287	1038	-	Addition of GCF WI-087 EUTRA - GERAN test case 6.2.3.16	9.3.0	9.4.0
2012-06	RAN#56	R5s120289	1037	-	Correction to Timing Calculation on EUTRA Cells	9.3.0	9.4.0
2012-06	RAN#56	R5s120290	1036	-	Correction for SIB 7 default contents	9.3.0	9.4.0
2012-06	RAN#56	R5s120291	1035	-	Correction to GCF WI-082 EMM test case 9.2.3.1.16	9.3.0	9.4.0
2012-06	RAN#56	R5s120292	1034	-	LTE_TDD: Addition of EUTRA RRC test case 8.1.2.9	9.3.0	9.4.0
2012-06	RAN#56	R5s120294	1033	-	Correction to template cdr_RRC_ConnReqWith_v860ext	9.3.0	9.4.0
2012-06	RAN#56	R5s120295	1031	-	LTE_TDD: Addition of GCF WI-092 EMM test case 9.2.3.1.17	9.3.0	9.4.0
2012-06	RAN#56	R5s120297	1030	-	Correction to EUTRA MAC test case 7.1.4.10	9.3.0	9.4.0
2012-06	RAN#56	R5s120298	1029	-	Correction to GCF WI-082 EUTRA CSG Testcase 9.2.3.1.9	9.3.0	9.4.0
2012-06	RAN#56	R5s120301	1028	-	Addition of GCF WI 86 Multilayer test case 13.1.3	9.3.0	9.4.0
2012-06	RAN#56	R5s120303	1027	-	Correction for GERAN message definitions	9.3.0	9.4.0
2012-06	RAN#56	R5s120304	1026	-	Correction to GCF WI-081 EUTRA MAC testcase 7.1.8.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120305	1025	-	Correction for EMM testcase 9.2.3.1.22	9.3.0	9.4.0
2012-06	RAN#56	R5s120306	1024	-	LTE_TDD: Addition of GCF WI-097 EUTRA - GERAN test case 6.2.3.15	9.3.0	9.4.0
2012-06	RAN#56	R5s120308	1023	-	Addition of GCF WI 86 Multilayer test case 13.4.2.4	9.3.0	9.4.0
2012-06	RAN#56	R5s120310	1022	-	Correction to EUTRA test case 8.3.2.2	9.3.0	9.4.0
2012-06	RAN#56	R5s120312	1021	-	Correction to GCF WI-086 EUTRA Multilayer Testcase 13.4.2.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120313	1017	-	Correction to GCF WI-081 EUTRA MAC Testcase 7.1.4.12	9.3.0	9.4.0
2012-06	RAN#56	R5s120314	1018	-	Correction to GCF WI-081 EUTRA EPC testcase 9.2.1.1.2 and 9.2.2.1.8	9.3.0	9.4.0
2012-06	RAN#56	R5s120315	1019	-	Correction to GCF WI-089 EUTRA RRCTestcase 8.3.2.6	9.3.0	9.4.0
2012-06	RAN#56	R5s120316	1020	-	Correction to GCF WI-081 EUTRA MAC SPS testcase 7.1.4.2	9.3.0	9.4.0
2012-06	RAN#56	R5s120317	1015	-	Correction to GCF WI-086 EUTRA Multilayer Testcase 13.4.2.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120318	1016	-	Correction to EUTRA Idle Mode Testcase 6.1.2.8a and 6.1.2.9a	9.3.0	9.4.0
2012-06	RAN#56	R5s120320	1014	-	Correction to EMM test case 9.2.3.3.1	9.3.0	9.4.0
2012-06	RAN#56	R5s120321	1013	-	Correction to UTRA SIB19 for IE "qRxLevMinEUTRA"	9.3.0	9.4.0
2012-06	RAN#56	R5s120322	1012	-	Correction of EUTRA Idle Mode Testcase 6.1.1.1b	9.3.0	9.4.0
2012-06	RAN#56	R5s120323	1011	-	Correction for GERAN SI2Quarter message content	9.3.0	9.4.0
2012-06	RAN#56	R5s120325	1010	-	Correction to GCF WI-087 EUTRA EMM Testcase 9.2.1.2.9	9.3.0	9.4.0

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2012-06	RAN#56	R5s120326	1009	-	Correction to GCF WI-082 EUTRA CSG Testcase 9.2.1.1.18	9.3.0	9.4.0
2012-06	RAN#56	R5s120327	1007	-	Correction of GCF WI-082 EUTRA EMM Testcase 9.2.3.2.4	9.3.0	9.4.0
2012-06	RAN#56	R5s120328	1008	-	Correction of GCF WI-086 EUTRA EMM Testcase 9.2.3.3.5	9.3.0	9.4.0
2012-06	RAN#56	R5s120329	1006	-	Addition of GCF WI-082 EUTRA CSG Testcase 9.3.1.18	9.3.0	9.4.0
2012-06	RAN#56	R5s120334	1005	-	Correction to the Band applicability of single frequency operation test cases	9.3.0	9.4.0
2012-06	RAN#56	R5s120335	1004	-	LTE_TDD: Addition of GCF WI-097 Idle mode test case 6.2.3.16	9.3.0	9.4.0
2012-06	RAN#56	R5s120338	1003	-	Correction to GCF WI-082 EUTRA CSG Testcase 9.2.1.1.18	9.3.0	9.4.0
2012-06	RAN#56	R5s120339	1001	-	Correction to GCF WI-087 EUTRA EMM Testcase 9.2.1.2.8	9.3.0	9.4.0
2012-06	RAN#56	R5s120340	1002	-	LTE_TDD: Addition of GCF WI-092 EMM test case 9.2.3.1.15	9.3.0	9.4.0
2012-06	RAN#56	R5s120342	1000	-	Correction to GCF WI-086 EUTRA Multilayer Testcase 13.1.5	9.3.0	9.4.0
2012-06	RAN#56	R5s120344	0999	-	Correction to GCF WI-081 EUTRA MAC SPS testcase 7.1.4.14	9.3.0	9.4.0
2012-06	RAN#56	R5s120345	0998	-	Correction to GCF WI-091 EUTRA RLC test cases 7.2.3.10 and 7.2.3.13	9.3.0	9.4.0
2012-06	RAN#56	R5s120346	0997	-	Correction to EMM test case 9.2.1.2.1d	9.3.0	9.4.0
2012-06	RAN#56	R5s120347	0996	-	Correction to EMM test case 9.2.1.1.7	9.3.0	9.4.0
2012-06	RAN#56	RP-120653	0995	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	9.3.0	9.4.0
2012-06	RAN#56	R5-121779	0992	-	36523-3 routine maintenance and updates	9.4.0	10.0.0
2012-06	RAN#56	R5-121850	0993	-	Correction to Postamble Procedure for E-UTRAN to GERAN tests	9.4.0	10.0.0
2012-06	RAN#56	R5-122121	0994	-	Add new guidelines for TC executions	9.4.0	10.0.0
2012-09	RAN#57	R5-123081	1157	-	Update the guidelines for TC executions	10.0.0	10.1.0
2012-09	RAN#57	R5-123245	1158	-	Correction to postamble procedure of EUTRAN-GERAN test cases	10.0.0	10.1.0
2012-09	RAN#57	R5-123310	1159	-	Removal of technical content in 36.523-3 v9.4.0 and substitution with pointer to the next Release	10.0.0	10.1.0
2012-09	RAN#57	R5-123740	1160	-	36523-3: Routine maintenance and updates	10.0.0	10.1.0
2012-09	RAN#57	R5s120348	1161	-	Addition of Rel-9 EUTRA RRC test case 8.1.2.14	10.0.0	10.1.0
2012-09	RAN#57	R5s120350	1162	-	Addition of GCF WI-087 EUTRA-GERAN test case 6.2.3.21	10.0.0	10.1.0
2012-09	RAN#57	R5s120352	1163	-	LTE_TDD : Addition of GCF WI-091 EUTRA MAC Testcase 7.1.6.1	10.0.0	10.1.0
2012-09	RAN#57	R5s120354	1164	-	LTE_TDD : Addition of GCF WI-091 EUTRA MAC Testcase 7.1.6.2	10.0.0	10.1.0
2012-09	RAN#57	R5s120356	1165	-	Correction to EMM test case 9.2.3.4.1	10.0.0	10.1.0
2012-09	RAN#57	R5s120357	1166	-	Correction to GERAN paging group calculation	10.0.0	10.1.0
2012-09	RAN#57	R5s120358	1167	-	Addition of GCF WI 86 EMM test case 9.2.3.3.5a	10.0.0	10.1.0
2012-09	RAN#57	R5s120360	1168	-	Enhanced decoding of GERAN Types in LTE/SAE ATS	10.0.0	10.1.0
2012-09	RAN#57	R5s120361	1169	-	Correction to Manual PLMN Selection after Switch On in LTE/SAE ATS	10.0.0	10.1.0
2012-09	RAN#57	R5s120366	1170	-	Correction to template "cds_DL_CommonInformation_CompressedMode_FDD" in LTE/SAE ATS	10.0.0	10.1.0
2012-09	RAN#57	R5s120367	1171	-	Addition of GCF WI-082 EMM CSG test case 9.2.1.2.14	10.0.0	10.1.0
2012-09	RAN#57	R5s120369	1172	-	Correction to EUTRA MAC test case 7.1.1.2	10.0.0	10.1.0
2012-09	RAN#57	R5s120370	1173	-	Correction to EUTRA MAC test case 7.1.4.7a	10.0.0	10.1.0
2012-09	RAN#57	R5s120371	1174	-	Correction to DRX parameter in the Tracking Area Update Request message	10.0.0	10.1.0

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2012-09	RAN#57	R5s120372	1175	-	Addition of GCF WI-087 EUTRA testcase 8.4.3.2	10.0.0	10.1.0
2012-09	RAN#57	R5s120374	1176	-	Addition of GCF WI-087 EUTRA testcase 8.4.3.3	10.0.0	10.1.0
2012-09	RAN#57	R5s120377	1177	-	Correction to EUTRA SIB 6 content for combination C10	10.0.0	10.1.0
2012-09	RAN#57	R5s120378	1178	-	Addition of GCF WI-086 EUTRA -UTRAN test case 9.2.3.3.2	10.0.0	10.1.0
2012-09	RAN#57	R5s120380	1179	-	Correction to EMM test case 9.3.1.18	10.0.0	10.1.0
2012-09	RAN#57	R5s120381	1180	-	Addition of GCF WI 86 LTE<->UTRAN test case 9.2.3.3.3	10.0.0	10.1.0
2012-09	RAN#57	R5s120383	1181	-	Correction to Uplink F4 Frequency for EUTRA Band 5	10.0.0	10.1.0
2012-09	RAN#57	R5s120386	1182	-	LTE_TDD : Addition of GCF WI-097 EUTRA EMM Testcase 9.2.1.2.8	10.0.0	10.1.0
2012-09	RAN#57	R5s120390	1183	-	LTE_TDD : Addition of GCF WI-097 EUTRA EMM Testcase 9.2.3.2.9	10.0.0	10.1.0
2012-09	RAN#57	R5s120393	1184	-	Addition of Rel9 EUTRA RRC Testcase 8.2.1.8	10.0.0	10.1.0
2012-09	RAN#57	R5s120395	1185	-	LTE_TDD : Addition of Rel9 EUTRA RRC Testcase 8.1.2.14	10.0.0	10.1.0
2012-09	RAN#57	R5s120397	1186	-	Addition of GCF WI-086 EUTRA<->UTRA HSPA Handover Testcase 8.4.1.5	10.0.0	10.1.0
2012-09	RAN#57	R5s120399	1187	-	LTE_TDD: Addition of Rel9 EUTRA RRC Testcase 8.2.1.8	10.0.0	10.1.0
2012-09	RAN#57	R5s120401	1188	-	LTE_TDD: Addition of GCF WI-097 EUTRA test case 6.2.3.21	10.0.0	10.1.0
2012-09	RAN#57	R5s120403	1189	-	Addition of GCF WI-088 EUTRA Idle Mode Testcase 6.2.3.7	10.0.0	10.1.0
2012-09	RAN#57	R5s120405	1190	-	LTE_TDD: Addition of GCF WI-096 EUTRA test case 8.3.2.3	10.0.0	10.1.0
2012-09	RAN#57	R5s120407	1191	-	Addition of GCF WI-088 EUTRA<->CDMA200 1XRTT Testcase 6.2.3.9	10.0.0	10.1.0
2012-09	RAN#57	R5s120409	1192	-	Addition of EMM testcase 9.2.1.1.1b	10.0.0	10.1.0
2012-09	RAN#57	R5s120411	1193	-	Addition of EMM testcase 9.2.1.1.13a	10.0.0	10.1.0
2012-09	RAN#57	R5s120413	1194	-	Addition of EMM testcase 9.2.1.1.15a	10.0.0	10.1.0
2012-09	RAN#57	R5s120415	1195	-	Addition of EMM testcase 9.2.1.1.16a	10.0.0	10.1.0
2012-09	RAN#57	R5s120417	1196	-	Addition of EMM testcase 9.2.3.1.18a	10.0.0	10.1.0
2012-09	RAN#57	R5s120419	1197	-	Addition of EMM testcase 9.2.1.1.7a	10.0.0	10.1.0
2012-09	RAN#57	R5s120421	1198	-	Addition of EMM testcase 9.2.3.1.15a	10.0.0	10.1.0
2012-09	RAN#57	R5s120423	1199	-	Addition of GCF WI-087 EUTRA - GERAN test case 6.2.3.17	10.0.0	10.1.0
2012-09	RAN#57	R5s120425	1200	-	Addition of GCF WI-087 EUTRA - GERAN test case 6.2.3.18	10.0.0	10.1.0
2012-09	RAN#57	R5s120427	1201	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.1.2.1b	10.0.0	10.1.0
2012-09	RAN#57	R5s120431	1202	-	Addition of Rel 9 EUTRA RRC Interband Testcase 8.2.4.13	10.0.0	10.1.0
2012-09	RAN#57	R5s120433	1203	-	Addition of Rel9 EUTRA RRC Interband Testcase 8.1.3.11	10.0.0	10.1.0
2012-09	RAN#57	R5s120436	1204	-	Addition of Rel-9 EUTRA-HRPD Idle Mode test case 6.2.3.7a	10.0.0	10.1.0
2012-09	RAN#57	R5s120440	1205	-	Correction to GCF WI-086 EMM test case 9.2.3.3.4	10.0.0	10.1.0
2012-09	RAN#57	R5s120442	1206	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.1.2.13	10.0.0	10.1.0
2012-09	RAN#57	R5s120446	1207	-	LTE_TDD: Addition of Rel9 EUTRA RRC Interband Testcase 8.1.3.11	10.0.0	10.1.0
2012-09	RAN#57	R5s120448	1208	-	LTE_TDD: Addition of Rel 9 EUTRA RRC Interband Testcase 8.2.4.13	10.0.0	10.1.0
2012-09	RAN#57	R5s120450	1209	-	Addition of Rel9 EUTRA RRC Interband Testcase 8.1.3.12	10.0.0	10.1.0
2012-09	RAN#57	R5s120452	1210	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.3.2.8	10.0.0	10.1.0
2012-09	RAN#57	R5s120455	1211	-	Correction to GCF WI-086 EUTRA-UTRAN Multi-layer test case 13.1.4	10.0.0	10.1.0

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2012-09	RAN#57	R5s120456	1212	-	Addition of Rel9 EUTRA RRC Interband Testcase 8.2.4.15	10.0.0	10.1.0
2012-09	RAN#57	R5s120458	1213	-	Addition of GCF WI-086 EUTRA EMM Testcase 9.2.1.2.1c	10.0.0	10.1.0
2012-09	RAN#57	R5s120461	1214	-	Correction to EMM test case 9.2.1.2.1d	10.0.0	10.1.0
2012-09	RAN#57	R5s120462	1215	-	Correction to f_UTRAN_PhyChReconf_InterRatCompreseModeActivate	10.0.0	10.1.0
2012-09	RAN#57	R5s120463	1216	-	Correction to EMM test case 9.2.3.1.4	10.0.0	10.1.0
2012-09	RAN#57	R5s120464	1217	-	Correction to EMM test case 9.2.1.1.24	10.0.0	10.1.0
2012-09	RAN#57	R5s120465	1218	-	Addition of GCF WI-088 EUTRA<->CDMA200 1XRTT RRC Testcase 8.3.2.9	10.0.0	10.1.0
2012-09	RAN#57	R5s120469	1219	-	Correction to function f_EUTRA_Capability in LTE/SAE ATS	10.0.0	10.1.0
2012-09	RAN#57	R5s120470	1220	-	Correction to usage of IP packets in EUTRA Test Mode B for IPv6-only UEs	10.0.0	10.1.0
2012-09	RAN#57	R5s120473	1221	-	Addition of Rel 9 EUTRA RRC Interband Testcase 8.2.4.14	10.0.0	10.1.0
2012-09	RAN#57	R5s120475	1222	-	Correction to GCF WI-081 EUTRA MAC DRX testcase 7.1.6.1	10.0.0	10.1.0
2012-09	RAN#57	R5s120476	1223	-	Correction for GERAN SI2Quater message content	10.0.0	10.1.0
2012-09	RAN#57	R5s120477	1224	-	Correction to EUTRA Idle mode test case 6.2.2.2	10.0.0	10.1.0
2012-09	RAN#57	R5s120478	1225	-	Correction to GCF WI-086 EMM Testcase 9.2.3.3.5	10.0.0	10.1.0
2012-09	RAN#57	R5s120479	1226	-	Correction to ESM testcases 10.8.5 and 10.8.6	10.0.0	10.1.0
2012-09	RAN#57	R5s120480	1227	-	Correction to function f_EUTRA_RmvFbdnPLMN and CSG test cases	10.0.0	10.1.0
2012-09	RAN#57	R5s120481	1228	-	Correction to Multilayer test case 13.4.2.4	10.0.0	10.1.0
2012-09	RAN#57	R5s120482	1229	-	Correction to EMM test case 9.2.3.3.2	10.0.0	10.1.0
2012-09	RAN#57	R5s120483	1230	-	Correction GCF WI-082 EUTRA EMM Testcase 9.2.3.1.23	10.0.0	10.1.0
2012-09	RAN#57	R5s120484	1231	-	Correction GCF WI-086 EUTRA EMM Testcase 9.2.3.2.9	10.0.0	10.1.0
2012-09	RAN#57	R5s120485	1232	-	Correction GCF WI-086 EUTRA Multilayer Testcase 13.1.3	10.0.0	10.1.0
2012-09	RAN#57	R5s120486	1233	-	Correction GCF WI-086 EUTRA EMM Testcase 9.2.3.2.1c	10.0.0	10.1.0
2012-09	RAN#57	R5s120487	1234	-	Correction GCF WI-081 EUTRA MAC Testcase 7.1.4.12	10.0.0	10.1.0
2012-09	RAN#57	R5s120488	1235	-	Correction to EUTRA RRC test case 8.5.4.1	10.0.0	10.1.0
2012-09	RAN#57	R5s120489	1236	-	Correction GCF WI-086 EUTRA Idle Mode Testcase 6.2.1.2	10.0.0	10.1.0
2012-09	RAN#57	R5s120490	1237	-	Addition of GCF WI-086 EUTRA-UTRAN test case 8.4.2.2	10.0.0	10.1.0
2012-09	RAN#57	R5s120492	1238	-	LTE_TDD: Addition of Rel 9 EUTRA RRC Interband Testcase 8.2.4.14	10.0.0	10.1.0
2012-09	RAN#57	R5s120494	1239	-	Correction for GERAN Packet Uplink Assignment template	10.0.0	10.1.0
2012-09	RAN#57	R5s120497	1240	-	Correction to EUTRA RRC test case 8.1.3.7	10.0.0	10.1.0
2012-09	RAN#57	R5s120498	1241	-	Addition of GCF WI-087 Multi-layer test case 13.1.7	10.0.0	10.1.0
2012-09	RAN#57	R5s120500	1242	-	Addition of EUTRA Multi-layer test case 13.1.8	10.0.0	10.1.0
2012-09	RAN#57	R5s120502	1243	-	Addition of GCF WI-087 EUTRA - GERAN test case 6.2.3.19	10.0.0	10.1.0
2012-09	RAN#57	R5s120504	1244	-	Addition of GCF WI-087 Multi-layer test case 13.1.9	10.0.0	10.1.0
2012-09	RAN#57	R5s120506	1245	-	Correction to Rel9 EUTRA RRC testcase 8.2.1.8	10.0.0	10.1.0
2012-09	RAN#57	R5s120507	1246	-	Correction to EMM test case 9.2.1.2.13	10.0.0	10.1.0
2012-09	RAN#57	R5s120508	1247	-	Correction to EMM test case 9.1.5.1	10.0.0	10.1.0
2012-09	RAN#57	R5s120509	1248	-	Addition of GCF WI-087 Multi-layer test case 13.1.10	10.0.0	10.1.0

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2012-09	RAN#57	R5s120511	1249	-	Correction to f_UT_ConfigureCombinedAttach and f_UT_ConfigureEPSAttach	10.0.0	10.1.0
2012-09	RAN#57	R5s120515	1250	-	Addition of GCF WI-087 Multi-layer test case 6.2.3.20	10.0.0	10.1.0
2012-09	RAN#57	R5s120517	1251	-	Addition of Rel9 EUTRA<->CDMA2000 1xRTT Testcase 6.2.3.9a	10.0.0	10.1.0
2012-09	RAN#57	R5s120519	1252	-	Correction to GERAN Type Defs in LTE/SAE ATS	10.0.0	10.1.0
2012-09	RAN#57	R5s120520	1253	-	Correction to initial 'Power Off' MMI command in LTE/SAE ATS	10.0.0	10.1.0
2012-09	RAN#57	R5s120521	1254	-	Addition of GCF WI-087 EUTRA - GERAN test case 6.2.3.24	10.0.0	10.1.0
2012-09	RAN#57	R5s120523	1255	-	Correction to function f_SelectionExpr	10.0.0	10.1.0
2012-09	RAN#57	R5s120524	1256	-	Addition of Rel9 EUTRA<->CDMA2000 1xRTT Testcase 6.2.3.10a	10.0.0	10.1.0
2012-09	RAN#57	R5s120527	1257	-	Correction to GCF WI-087 testcase 6.2.3.16	10.0.0	10.1.0
2012-09	RAN#57	R5s120528	1258	-	Correction to Selection Expression for EMM test case 9.2.3.2.4 and 9.2.1.2.4	10.0.0	10.1.0
2012-09	RAN#57	R5s120529	1259	-	Correction of GCF WI-086 EMM testcase 9.2.3.2.1a	10.0.0	10.1.0
2012-09	RAN#57	R5s120531	1260	-	Correction to multiLayer test case 13.1.3	10.0.0	10.1.0
2012-09	RAN#57	R5s120532	1261	-	Correction to EMM test case 9.2.3.3.5a	10.0.0	10.1.0
2012-09	RAN#57	R5s120533	1262	-	Correction to WI-086 EUTRA-UTRAN EMM Testcase 9.2.3.2.14	10.0.0	10.1.0
2012-09	RAN#57	R5s120534	1263	-	Correction to function fl_EUTRA_CheckNoAttach_Common	10.0.0	10.1.0
2012-09	RAN#57	R5s120535	1264	-	Addition of GCF WI-086 UTRA<->EUTRA HSPA Handover Testcase 8.4.2.4	10.0.0	10.1.0
2012-09	RAN#57	R5s120551	1265	-	Correction to GCF WI-086 RRC test case 8.4.1.5	10.0.0	10.1.0
2012-09	RAN#57	R5s120552	1266	-	Addition of GCF WI-089 EUTRA test case 8.3.2.5	10.0.0	10.1.0
2012-09	RAN#57	R5s120554	1267	-	Addition of Rel-9 EUTRA-HRPD Idle Mode test case 6.2.3.8a	10.0.0	10.1.0
2012-09	RAN#57	R5s120556	1268	-	LTE_TDD: Addition of GCF WI-097 EUTRA Idle Mode testcase 6.2.3.17	10.0.0	10.1.0
2012-09	RAN#57	R5s120558	1269	-	LTE_TDD: Addition of GCF WI-097 EUTRA Idle Mode testcase 6.2.3.18	10.0.0	10.1.0
2012-09	RAN#57	R5s120560	1270	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.3.2.11	10.0.0	10.1.0
2012-09	RAN#57	R5s120562	1271	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.3.4.1	10.0.0	10.1.0
2012-09	RAN#57	R5s120564	1272	-	Correction to GCF WI-086 EUTRA-UTRAN test case 9.2.2.1.10	10.0.0	10.1.0
2012-09	RAN#57	R5s120565	1273	-	Correction to EUTRA RRC test case 8.1.3.7	10.0.0	10.1.0
2012-09	RAN#57	R5s120566	1274	-	Correction to applicability for test case 6.1.2.15	10.0.0	10.1.0
2012-09	RAN#57	R5s120567	1275	-	Correction to EMM test case 9.2.3.4.1	10.0.0	10.1.0
2012-09	RAN#57	R5s120568	1276	-	Addition of GCF WI-089 EUTRA test case 6.2.1.1	10.0.0	10.1.0
2012-09	RAN#57	R5s120570	1277	-	Addition of GCF WI-087 LTE<->GERAN Multilayer Testcase 13.3.2.2	10.0.0	10.1.0
2012-09	RAN#57	R5s120572	1278	-	Correction EUTRA<->GERAN Testcases using Multiple GERAN Cell	10.0.0	10.1.0
2012-09	RAN#57	R5s120573	1279	-	Correction to EUTRA<->UTRA Band IX Testcases	10.0.0	10.1.0
2012-09	RAN#57	R5s120574	1280	-	Correction to GCF WI-087 EUTRA EMM testcase 9.2.3.2.13	10.0.0	10.1.0
2012-09	RAN#57	R5s120575	1281	-	Correction to EMM test cases 9.3.1.4, 9.3.1.5, 9.3.1.6	10.0.0	10.1.0
2012-09	RAN#57	R5s120576	1282	-	Correction for function fl_ConvertPLMN	10.0.0	10.1.0
2012-09	RAN#57	R5s120579	1283	-	Correction to GCF WI-087 EUTRA EMM testcase 9.2.3.2.8	10.0.0	10.1.0
2012-09	RAN#57	R5s120580	1284	-	LTE_TDD: Addition of EUTRA test case 8.1.3.12	10.0.0	10.1.0
2012-09	RAN#57	R5s120582	1285	-	LTE_TDD: Addition of EUTRA test case 8.2.4.15	10.0.0	10.1.0

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2012-09	RAN#57	R5s120584	1286	-	Correction to EUTRA EMM testcase 9.2.3.3.5a	10.0.0	10.1.0
2012-09	RAN#57	R5s120585	1287	-	Correction to GCF WI-082 EMM testcases 9.2.3.1.10, 9.2.3.1.11, 9.2.3.1.12 and 9.2.3.1.16	10.0.0	10.1.0
2012-09	RAN#57	R5s120586	1288	-	Correction to Common IRAT NAS templates in LTE/SAE ATS	10.0.0	10.1.0
2012-09	RAN#57	R5s120587	1289	-	Correction to LTE<->GERAN test cases	10.0.0	10.1.0
2012-09	RAN#57	R5s120588	1290	-	LTE_TDD: Addition of GCF WI-097 EUTRA test case 6.2.3.19	10.0.0	10.1.0
2012-09	RAN#57	R5s120590	1291	-	LTE_TDD: Addition of GCF WI-097 EUTRA test case 6.2.3.20	10.0.0	10.1.0
2012-09	RAN#57	R5s120592	1292	-	LTE_TDD: Addition of GCF WI-097 Multilayer test case 13.1.7	10.0.0	10.1.0
2012-09	RAN#57	R5s120594	1293	-	LTE_TDD: Addition of GCF WI-097 Multilayer test case 13.1.8	10.0.0	10.1.0
2012-09	RAN#57	R5s120600	1294	-	Correction to GCF WI-087 EUTRA Multilayer testcase 13.1.9	10.0.0	10.1.0
2012-09	RAN#57	R5s120602	1295	-	Correction for GERAN cell selection parameters	10.0.0	10.1.0
2012-09	RAN#57	R5s120604	1296	-	Correction to GCF WI-086 EMM test case 9.2.3.3.3	10.0.0	10.1.0
2012-09	RAN#57	RP-121107	1297	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	10.0.0	10.1.0
2012-12	RAN#58	R5-125091	1298	-	Correction to system information scheduling in section 7.7.2	10.1.0	10.2.0
2012-12	RAN#58	R5-125093	1299	-	Correction to delay after RRC CONN REL in section 7.18	10.1.0	10.2.0
2012-12	RAN#58	R5-125127	1300	-	Update guidelines for TC executions	10.1.0	10.2.0
2012-12	RAN#58	R5-125133	1301	-	New PIXIT to minimize loopback delay	10.1.0	10.2.0
2012-12	RAN#58	R5-125278	1302	-	Change of default value for px_RRC_CipheringAlgorithm	10.1.0	10.2.0
2012-12	RAN#58	R5-125755	1303	-	36523-3: Routine maintenance and updates	10.1.0	10.2.0
2012-12	RAN#58	R5s120597	1304	-	Correction to UT function for "UE Switch On" in LTE/SAE ATS	10.1.0	10.2.0
2012-12	RAN#58	R5s120611	1305	-	LTE_TDD: Addition of GCF WI-091 EUTRA Idle mode testcase 6.1.1.6	10.1.0	10.2.0
2012-12	RAN#58	R5s120613	1306	-	LTE_TDD: Addition of GCF WI-091 EUTRA RRC test case 8.3.3.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120615	1307	-	Correction for GERAN initialisation functions	10.1.0	10.2.0
2012-12	RAN#58	R5s120617	1308	-	Addition of GCF WI-081 EUTRA Manual CSG Testcase 6.3.5	10.1.0	10.2.0
2012-12	RAN#58	R5s120619	1309	-	LTE_TDD: Addition of GCF WI-097 EMM testcase 9.2.3.2.13	10.1.0	10.2.0
2012-12	RAN#58	R5s120623	1310	-	Correction to EUTRA RRC test case 8.5.4.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120628	1311	-	Correction to EMM test case 9.2.3.1.17	10.1.0	10.2.0
2012-12	RAN#58	R5s120629	1312	-	Correction to EUTRA MAC test case 7.1.3.9	10.1.0	10.2.0
2012-12	RAN#58	R5s120632	1313	-	LTE_TDD: Addition of GCF WI-092 EMM testcase 9.3.1.6	10.1.0	10.2.0
2012-12	RAN#58	R5s120634	1314	-	Correction to EUTRA MAC test case 7.1.6.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120637	1315	-	Correction to EUTRA-GERAN Multi-Layer test cases 13.1.7, 13.1.8, 13.1.9 and 13.1.10	10.1.0	10.2.0
2012-12	RAN#58	R5s120638	1316	-	Correction to EUTRA-GERAN Idle Mode test case 6.2.3.17	10.1.0	10.2.0
2012-12	RAN#58	R5s120639	1317	-	Correction to EMM test case 9.2.3.3.5a	10.1.0	10.2.0
2012-12	RAN#58	R5s120641	1318	-	Correction to EUTRA test cases	10.1.0	10.2.0
2012-12	RAN#58	R5s120642	1319	-	Correction to function f_IPv4IPv6_IcmpEchoReply	10.1.0	10.2.0
2012-12	RAN#58	R5s120643	1320	-	LTE_TDD: Addition of GCF WI-097 EMM testcase 9.2.3.2.14	10.1.0	10.2.0
2012-12	RAN#58	R5s120647	1321	-	Addition of EUTRA test case 6.1.2.15b	10.1.0	10.2.0
2012-12	RAN#58	R5s120649	1322	-	Addition of GCF WI-086 EMM test case 9.2.3.2.1b	10.1.0	10.2.0

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2012-12	RAN#58	R5s120651	1323	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 6.1.1.3a	10.1.0	10.2.0
2012-12	RAN#58	R5s120653	1324	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 8.1.3.11a	10.1.0	10.2.0
2012-12	RAN#58	R5s120655	1325	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 8.2.4.10	10.1.0	10.2.0
2012-12	RAN#58	R5s120657	1326	-	Correction for GERAN PTC initialisation	10.1.0	10.2.0
2012-12	RAN#58	R5s120658	1327	-	Correction to EUTRA MAC test case 7.1.6.2	10.1.0	10.2.0
2012-12	RAN#58	R5s120659	1328	-	Correction to EUTRA InterRAT test function	10.1.0	10.2.0
2012-12	RAN#58	R5s120660	1329	-	Correction to EUTRA InterRAT Testcases	10.1.0	10.2.0
2012-12	RAN#58	R5s120661	1330	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 6.1.1.1a	10.1.0	10.2.0
2012-12	RAN#58	R5s120663	1331	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 13.4.1.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120666	1332	-	Correction to Selection Expressions in LTE/SAE ATS	10.1.0	10.2.0
2012-12	RAN#58	R5s120667	1333	-	Correction to EUTRA MAC Testcase 7.1.3.9	10.1.0	10.2.0
2012-12	RAN#58	R5s120668	1334	-	Correction to EUTRA GCF WI-086 Multilayer Testcase 13.1.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120669	1335	-	Correction to EUTRA GCF WI-086 EMM Testcase 9.2.1.2.1b	10.1.0	10.2.0
2012-12	RAN#58	R5s120670	1336	-	Correction to EUTRA Idle Mode test case 6.2.3.15	10.1.0	10.2.0
2012-12	RAN#58	R5s120671	1337	-	Correction to EUTRA GCF WI-086 RRC Testcase 8.4.1.5	10.1.0	10.2.0
2012-12	RAN#58	R5s120672	1338	-	Correction to Multilayer test case 13.4.2.4	10.1.0	10.2.0
2012-12	RAN#58	R5s120673	1339	-	Correction to f_UTRAN_CS_Fallback_WithHandover function	10.1.0	10.2.0
2012-12	RAN#58	R5s120675	1340	-	Addition of Rel 9 EUTRA RRC Interband Testcase 8.3.1.12	10.1.0	10.2.0
2012-12	RAN#58	R5s120677	1341	-	Addition of Rel 9 EUTRA RRC Interband Testcase 8.3.1.14	10.1.0	10.2.0
2012-12	RAN#58	R5s120679	1342	-	Addition of Rel 9 EUTRA RRC Interband Testcase 13.4.1.4	10.1.0	10.2.0
2012-12	RAN#58	R5s120681	1343	-	Addition of Rel 9 EUTRA RRC Interband Testcase 8.3.1.15	10.1.0	10.2.0
2012-12	RAN#58	R5s120683	1344	-	Correction to EUTRA EMM Testcase 9.2.3.1.23 and 9.2.3.2.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120684	1345	-	Correction to GCF WI-081 EUTRA CSG Testcase 6.3.5	10.1.0	10.2.0
2012-12	RAN#58	R5s120685	1346	-	Correction to Idle Mode Test Cases 6.1.1.3, 6.1.1.3b and 6.2.1.4.	10.1.0	10.2.0
2012-12	RAN#58	R5s120686	1347	-	Correction to GCF WI-086 UTRA<->EUTRA RRC Testcases 8.4.2.2 & 8.4.2.4	10.1.0	10.2.0
2012-12	RAN#58	R5s120688	1348	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.3.3.2	10.1.0	10.2.0
2012-12	RAN#58	R5s120689	1349	-	LTE_TDD: Addition of GCF WI-097 EUTRA RRC Testcase 8.4.3.2	10.1.0	10.2.0
2012-12	RAN#58	R5s120693	1350	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 8.2.4.13a	10.1.0	10.2.0
2012-12	RAN#58	R5s120695	1351	-	Corrections to Eutra EMM Test case 9.2.3.4.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120696	1352	-	Corrections to EUTRA EMM Test case 9.2.3.1.16	10.1.0	10.2.0
2012-12	RAN#58	R5s120697	1353	-	Correction to GCF WI-086 EMM test case 9.2.3.3.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120698	1354	-	Corrections to EMM test case 9.2.1.1.7a	10.1.0	10.2.0
2012-12	RAN#58	R5s120699	1355	-	Corrections to Multi-layer test case 13.1.9	10.1.0	10.2.0
2012-12	RAN#58	R5s120700	1356	-	Addition of Rel-9 LTE Multi-layer Procedures test case 13.3.1.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120702	1357	-	Correction to EUTRA EMM Testcase 9.2.3.2.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120703	1358	-	Corrections to EMM test case 9.2.3.3..4	10.1.0	10.2.0
2012-12	RAN#58	R5s120704	1359	-	Addition of Rel 9 EUTRA RRC Interband Testcase 8.3.1.13	10.1.0	10.2.0

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2012-12	RAN#58	R5s120706	1360	-	Corrections to EUTRA RRC test case 8.5.4.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120707	1361	-	Corrections to EUTRA EMM test case 9.2.3.3.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120708	1362	-	Corrections to EUTRA Idle Mode Test case 6.2.3.19	10.1.0	10.2.0
2012-12	RAN#58	R5s120709	1363	-	Addition of Rel-9 LTE Multi-layer Procedures test case 13.4.1.5	10.1.0	10.2.0
2012-12	RAN#58	R5s120711	1364	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.3.3.4.	10.1.0	10.2.0
2012-12	RAN#58	R5s120713	1365	-	Addition of GCF WI-151 EUTRA FDD-TDD Testcase 8.3.1.12a	10.1.0	10.2.0
2012-12	RAN#58	R5s120715	1366	-	Corrections to EMM test case 9.2.3.3.5a	10.1.0	10.2.0
2012-12	RAN#58	R5s120719	1367	-	Correction to UTRAN functions	10.1.0	10.2.0
2012-12	RAN#58	R5s120720	1368	-	Corrections to function f_EUTRA_RmvFbdnPLMN function	10.1.0	10.2.0
2012-12	RAN#58	R5s120721	1369	-	Corrections to EMM test case 9.2.2.1.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120722	1370	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 8.3.1.14a	10.1.0	10.2.0
2012-12	RAN#58	R5s120724	1371	-	Correction to EMM test case 9.2.1.2.15	10.1.0	10.2.0
2012-12	RAN#58	R5s120725	1372	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 8.3.1.13a	10.1.0	10.2.0
2012-12	RAN#58	R5s120727	1373	-	Corrections to IMS procedures in LTE test suite	10.1.0	10.2.0
2012-12	RAN#58	R5s120728	1374	-	Correction to EUTRA EMM test case 9.2.3.3.5	10.1.0	10.2.0
2012-12	RAN#58	R5s120738	1375	-	LTE_TDD: Addition of GCF WI-096 Idle Mode test case 6.2.1.2	10.1.0	10.2.0
2012-12	RAN#58	R5s120740	1376	-	LTE_TDD: Addition of GCF WI-096 Idle Mode test case 6.2.2.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120742	1377	-	LTE_TDD: Addition of GCF WI-096 Idle Mode test case 6.2.2.8	10.1.0	10.2.0
2012-12	RAN#58	R5s120744	1378	-	LTE_TDD: Addition of GCF WI-096 Idle Mode test case 6.2.3.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120746	1379	-	LTE_TDD: Addition of GCF WI-096 Idle Mode test case 6.2.3.5	10.1.0	10.2.0
2012-12	RAN#58	R5s120748	1380	-	LTE_TDD: Addition of GCF WI-096 Idle Mode test case 6.2.3.6	10.1.0	10.2.0
2012-12	RAN#58	R5s120750	1381	-	LTE_TDD: Addition of GCF WI-096 Idle Mode test case 6.2.3.13	10.1.0	10.2.0
2012-12	RAN#58	R5s120752	1382	-	LTE_TDD: Addition of GCF WI-096 Idle Mode test case 6.2.3.31	10.1.0	10.2.0
2012-12	RAN#58	R5s120754	1383	-	LTE_TDD: Addition of GCF WI-096 Idle Mode test case 6.2.3.32	10.1.0	10.2.0
2012-12	RAN#58	R5s120756	1384	-	LTE_TDD: Addition of GCF WI-096 RRC test case 8.1.3.6	10.1.0	10.2.0
2012-12	RAN#58	R5s120758	1385	-	LTE_TDD: Addition of GCF WI-096 RRC test case 8.5.2.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120760	1386	-	LTE_TDD: Addition of GCF WI-096 EMM test case 9.2.1.2.1b	10.1.0	10.2.0
2012-12	RAN#58	R5s120762	1387	-	LTE_TDD: Addition of GCF WI-096 EMM test case 9.2.2.1.10	10.1.0	10.2.0
2012-12	RAN#58	R5s120764	1388	-	LTE_TDD: Addition of GCF WI-096 EMM test case 9.2.3.3.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120768	1389	-	Corrections to Multi-layer test cases 13.1.7,13.1.8,13.1.9,13.1.10	10.1.0	10.2.0
2012-12	RAN#58	R5s120769	1390	-	Correction to fl_EUTRA_RRC_Procedure_Latency function	10.1.0	10.2.0
2012-12	RAN#58	R5s120770	1391	-	Correction to GCF WI-086 EUTRA<->UTRA Testcases 6.2.1.3 and 8.3.3.2	10.1.0	10.2.0
2012-12	RAN#58	R5s120771	1392	-	Correction to GCF WI-082 EUTRA Multilayer Testcase 13.3.1.2	10.1.0	10.2.0
2012-12	RAN#58	R5s120772	1393	-	Addition of Rel 9 GCF WI-151 EUTRA RRC Testcase 6.1.2.16	10.1.0	10.2.0
2012-12	RAN#58	R5s120774	1394	-	Addition of GCF WI-087 Multi layer test case 13.4.2.5	10.1.0	10.2.0
2012-12	RAN#58	R5s120776	1395	-	Addition of Rel-9 EUTRA-UTRAN RRC test case 8.1.3.6a	10.1.0	10.2.0
2012-12	RAN#58	R5s120778	1396	-	Correction to GCF WI-086 E-UTRA to UTRAN RRC test case 8.4.1.5	10.1.0	10.2.0

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2012-12	RAN#58	R5s120779	1397	-	LTE_TDD : Addition of Rel9 EUTRA Multilayer Testcase 13.3.1.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120781	1398	-	LTE_TDD : Addition of Rel9 EUTRA Multilayer Testcase 13.4.1.5	10.1.0	10.2.0
2012-12	RAN#58	R5s120783	1399	-	Addition of Rel 9 RSRQ Idle Mode Testcase 6.1.2.2a	10.1.0	10.2.0
2012-12	RAN#58	R5s120785	1400	-	Addition of GCF WI-151 EUTRA FDD-TDD Inter-mode Testcase 6.1.2.15a	10.1.0	10.2.0
2012-12	RAN#58	R5s120787	1401	-	Correction to EMM Test Case 9.2.1.2.1d	10.1.0	10.2.0
2012-12	RAN#58	R5s120788	1402	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.1.2.1d	10.1.0	10.2.0
2012-12	RAN#58	R5s120789	1403	-	Correction to EUTRA Idle Mode Testcase 6.1.2.9a	10.1.0	10.2.0
2012-12	RAN#58	R5s120790	1404	-	Correction to GCF WI-086 EMM test case 9.2.3.3.2	10.1.0	10.2.0
2012-12	RAN#58	R5s120791	1405	-	Corrections to EUTRA Idle Mode Test Cases	10.1.0	10.2.0
2012-12	RAN#58	R5s120793	1406	-	Correction to GCF WI-087 LTE<->GERAN Testcase 6.2.3.24	10.1.0	10.2.0
2012-12	RAN#58	R5s120797	1407	-	LTE_TDD: Addition of GCF WI-096 Idle Mode test case 6.2.3.6	10.1.0	10.2.0
2012-12	RAN#58	R5s120799	1408	-	Correction to f_UTRAN_LocationUpdate_WithoutLAUReq function	10.1.0	10.2.0
2012-12	RAN#58	R5s120800	1409	-	Correction to ESM test cases 10.8.5 and 10.8.6	10.1.0	10.2.0
2012-12	RAN#58	R5s120801	1410	-	Correction to Idle Mode test case 6.2.2.2	10.1.0	10.2.0
2012-12	RAN#58	R5s120802	1411	-	Correction to GERAN XID procedure	10.1.0	10.2.0
2012-12	RAN#58	R5s120808	1412	-	Addition of Rel9 EUTRA RRC test case 8.5.1.6	10.1.0	10.2.0
2012-12	RAN#58	R5s120810	1413	-	Corrections to EUTRA RRC test case 8.5.4.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120811	1414	-	Correction to Idle Mode test case 6.2.1.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120812	1415	-	Addition of GCF WI-151 EUTRA FDD-TDD Inter-mode test case 8.2.4.14a.	10.1.0	10.2.0
2012-12	RAN#58	R5s120815	1416	-	Correction to EUTRA Idle Mode Test Case 6.2.1.4	10.1.0	10.2.0
2012-12	RAN#58	R5s120817	1417	-	Addition of GCF WI-151 EUTRA FDD-TDD Inter-mode test case 8.2.4.15a.	10.1.0	10.2.0
2012-12	RAN#58	R5s120819	1418	-	Correction to f_UTRAN_CS_Fallback_WithHandover function	10.1.0	10.2.0
2012-12	RAN#58	R5s120820	1419	-	Correction to EUTRA Multi Layer test case 13.3.2.2	10.1.0	10.2.0
2012-12	RAN#58	R5s120821	1420	-	Correction to f_GetTestcaseAttrib_Eutra_Release function	10.1.0	10.2.0
2012-12	RAN#58	R5s120822	1421	-	Correction to GCF WI-081 MAC test cases 7.1.7.1.x and 7.1.7.2.1 for Band 18.	10.1.0	10.2.0
2012-12	RAN#58	R5s120823	1422	-	Correction to GCF WI-086 EUTRA RRC Testcase 8.4.1.5	10.1.0	10.2.0
2012-12	RAN#58	R5s120824	1423	-	Correction to GCF WI-087 EUTRA RRC Testcase 9.2.1.2.1b	10.1.0	10.2.0
2012-12	RAN#58	R5s120825	1424	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.3.2.1b	10.1.0	10.2.0
2012-12	RAN#58	R5s120826	1425	-	Correction to Rel9 EUTRA Multilayer Testcase 13.3.1.3	10.1.0	10.2.0
2012-12	RAN#58	R5s120827	1426	-	Addition of Rel9 EUTRA RRC Interband Testcase 8.3.1.16.	10.1.0	10.2.0
2012-12	RAN#58	R5s120829	1427	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.1.2.1c	10.1.0	10.2.0
2012-12	RAN#58	R5s120831	1428	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.3.2.1c	10.1.0	10.2.0
2012-12	RAN#58	R5s120832	1429	-	Correction to GCF WI-082 EUTRA CSG Testcase 6.3.5	10.1.0	10.2.0
2012-12	RAN#58	R5s120833	1430	-	Correction to GCF WI-087 EUTRA EMM Testcase 9.2.1.2.13	10.1.0	10.2.0
2012-12	RAN#58	R5s120834	1431	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.3.2.1b	10.1.0	10.2.0
2012-12	RAN#58	R5s120835	1432	-	Correction to GCF WI-087 EUTRA EMM Testcases 9.2.3.2.3, 9.2.1.2.1b, 9.2.3.2.1b	10.1.0	10.2.0
2012-12	RAN#58	R5s120836	1433	-	Correction to Rel 9 GCF WI-151 EUTRA RRC Testcase 6.1.2.15a	10.1.0	10.2.0

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2012-12	RAN#58	R5s120837	1434	-	Correction to GCF WI-087 EUTRA EMM Testcase 9.2.3.4.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120838	1435	-	Correction to GCF WI-087 EUTRA EMM Testcase 9.2.3.1.6	10.1.0	10.2.0
2012-12	RAN#58	R5s120839	1436	-	Correction to Rel9 EUTRA Hybrid Cell Testcase 6.4.1	10.1.0	10.2.0
2012-12	RAN#58	R5s120841	1437	-	Correction to Rel 9 GCF WI-151 EUTRA RRC Testcase 6.1.1.3a	10.1.0	10.2.0
2012-12	RAN#58	R5s120842	1438	-	Correction to Testcase Release Applicability of Rel9 EUTRA Testcases.	10.1.0	10.2.0
2012-12	RAN#58	R5s120843	1439	-	LTE_TDD : Addition of Rel9 GCF WI-150 EUTRA RSRQ Idle Mode Testcase 6.1.2.2a	10.1.0	10.2.0
2012-12	RAN#58	RP-121670	1440	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	10.1.0	10.2.0
2013-03	RAN#59	R5-130670	1441	-	36523-3: Routine maintenance and updates	10.2.0	10.3.0
2013-03	RAN#59	R5-130693	1442	-	36523-3: Introduce CA test model and ASP	10.2.0	10.3.0
2013-03	RAN#59	R5s120830	1443	-	Correction to GCF WI-087 EUTRA EMM testcase 9.2.3.3.5	10.2.0	10.3.0
2013-03	RAN#59	R5s120849	1444	-	Correction to f_UTRAN_CellInfo_SetMultiplePLMNIdentities	10.2.0	10.3.0
2013-03	RAN#59	R5s120852	1445	-	Corrections to Redirection Test Cases	10.2.0	10.3.0
2013-03	RAN#59	R5s120853	1446	-	Correction to EUTRA Idle Mode Test Case 6.2.3.13	10.2.0	10.3.0
2013-03	RAN#59	R5s120854	1447	-	LTE_TDD : Addition of Rel9 EUTRA Interband Testcase 8.3.1.12	10.2.0	10.3.0
2013-03	RAN#59	R5s120856	1448	-	LTE_TDD : Addition of Rel9 EUTRA Interband Testcase 8.3.1.14	10.2.0	10.3.0
2013-03	RAN#59	R5s120860	1449	-	Corrections to Rel9 EUTRA RRC Test case 8.3.1.16	10.2.0	10.3.0
2013-03	RAN#59	R5s120861	1450	-	Correction to GCF WI-87 EUTRA Multilayer Testcase 13.3.2.2	10.2.0	10.3.0
2013-03	RAN#59	R5s120862	1451	-	LTE_TDD : Addition of Rel9 EUTRA Interband Testcase 8.3.1.15	10.2.0	10.3.0
2013-03	RAN#59	R5s120864	1452	-	LTE_TDD : Addition of Rel9 EUTRA RRC Testcase 8.5.1.6	10.2.0	10.3.0
2013-03	RAN#59	R5s120866	1453	-	Correction to GCF WI-87 EUTRA EMM Testcase 9.2.3.3.5a	10.2.0	10.3.0
2013-03	RAN#59	R5s120867	1454	-	Corrections to EUTRA EMM Test cases	10.2.0	10.3.0
2013-03	RAN#59	R5s120868	1455	-	Correction to EUTRA WI-086 Multilayer Testcase 13.1.3	10.2.0	10.3.0
2013-03	RAN#59	R5s120869	1456	-	Correction to EUTRA RRC Test Case 8.3.1.11a	10.2.0	10.3.0
2013-03	RAN#59	R5s120870	1457	-	Correction to EUTRA RRC Test Cases 8.2.4.15 and 8.2.4.15a	10.2.0	10.3.0
2013-03	RAN#59	R5s120871	1458	-	LTE_TDD: Correction to UTRA-TDD RRC RAB Template	10.2.0	10.3.0
2013-03	RAN#59	R5s120872	1459	-	LTE_TDD: Correction to GCF WI-086 EUTRA EMM Testcase 9.2.1.2.5,9.2.1.2.6 and 9.2.1.2.7	10.2.0	10.3.0
2013-03	RAN#59	R5s120873	1460	-	LTE_TDD: Correction to GCF WI-096 EUTRA EMM Testcase 9.2.1.2.15	10.2.0	10.3.0
2013-03	RAN#59	R5s120876	1461	-	Correction to EUTRA Idle Mode Test Case 6.1.1.3a	10.2.0	10.3.0
2013-03	RAN#59	R5s120878	1462	-	Correction to EMM test case 9.2.3.2.3	10.2.0	10.3.0
2013-03	RAN#59	R5s120879	1463	-	Addition of GCF WI-150 Rel-9 EUTRA RSRQ test case 6.1.2.3a	10.2.0	10.3.0
2013-03	RAN#59	R5s120883	1464	-	Addition of GCF WI-150 Rel9 RSRQ Idle Mode Testcase 6.1.2.17	10.2.0	10.3.0
2013-03	RAN#59	R5s120885	1465	-	Correction to GCF WI-82 EUTRA EMM Testcase 9.2.1.1.23	10.2.0	10.3.0
2013-03	RAN#59	R5s120886	1466	-	Correction to GCF WI-82 EUTRA EMM Testcase 9.2.2.1.6	10.2.0	10.3.0
2013-03	RAN#59	R5s120888	1467	-	Correction to GCF WI-82 EUTRA EMM Testcase 9.2.1.1.24	10.2.0	10.3.0
2013-03	RAN#59	R5s120889	1468	-	Correction to GCF WI-87 EUTRA EMM Testcase 9.2.1.2.15	10.2.0	10.3.0
2013-03	RAN#59	R5s120890	1469	-	Correction to declarations based on XSD types in LTE Test Suite.	10.2.0	10.3.0
2013-03	RAN#59	R5s120891	1470	-	Addition of GCF WI-159 Rel-9 LTE Pre-registration at 1xRTT test case 13.4.4.1	10.2.0	10.3.0

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2013-03	RAN#59	R5s120893	1471	-	Correction to EMM Test Cases 9.2.1.1.12, 9.2.3.1.12 and 9.2.3.1.18	10.2.0	10.3.0
2013-03	RAN#59	R5s120894	1472	-	Correction to GCF WI-87 EUTRA EMM Testcase 9.2.3.1.6	10.2.0	10.3.0
2013-03	RAN#59	R5s120895	1473	-	Correction to GCF WI-81 EUTRA Idle Mode Testcase 6.1.2.9a	10.2.0	10.3.0
2013-03	RAN#59	R5s120896	1474	-	Correction to GCF WI-82 EUTRA EMM Testcase 9.2.3.1.27	10.2.0	10.3.0
2013-03	RAN#59	R5s120897	1475	-	Correction to GCF WI-86 EUTRA EMM Testcase 9.2.3.2.1c	10.2.0	10.3.0
2013-03	RAN#59	R5s120898	1476	-	Addition of GCF WI-159 Rel-9 LTE Pre-registration at 1xRTT test case 13.4.4.5	10.2.0	10.3.0
2013-03	RAN#59	R5s120900	1477	-	Correction to GCF WI-86 EUTRA EMM Testcase 9.2.3.2.1a	10.2.0	10.3.0
2013-03	RAN#59	R5s120901	1478	-	Correction to GCF WI-82 EUTRA EMM Testcase 9.2.1.2.3	10.2.0	10.3.0
2013-03	RAN#59	R5s120902	1479	-	Correction to EMM test case 9.2.2.1.3	10.2.0	10.3.0
2013-03	RAN#59	R5s120903	1480	-	Correction to SMDCP Ports in LTE<->GERAN	10.2.0	10.3.0
2013-03	RAN#59	R5s120904	1481	-	Correction to EUTRA<-> UTRA Testcases	10.2.0	10.3.0
2013-03	RAN#59	R5s120905	1482	-	Addition of GCF WI-150 Rel-9 EUTRA RSRQ test case 6.1.2.18	10.2.0	10.3.0
2013-03	RAN#59	R5s120908	1483	-	Correction to EUTRA RRC test cases 8.4.3.2 and 8.4.3.3	10.2.0	10.3.0
2013-03	RAN#59	R5s120909	1484	-	Correction to EUTRA Idle Mode test case 6.2.3.31	10.2.0	10.3.0
2013-03	RAN#59	R5s120910	1485	-	Correction to GCF WI-081 EUTRA MAC Testcase 7.1.2.3	10.2.0	10.3.0
2013-03	RAN#59	R5s120911	1486	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.1.2.6	10.2.0	10.3.0
2013-03	RAN#59	R5s120912	1487	-	Correction to GCF WI-156 EUTRA Interband Testcase 8.2.4.14	10.2.0	10.3.0
2013-03	RAN#59	R5s120913	1488	-	Addition of GCF WI-088 LTE-1xRTT test case 8.3.2.10	10.2.0	10.3.0
2013-03	RAN#59	R5s120915	1489	-	Addition of GCF WI-088 LTE-HRPD test case 8.3.2.8	10.2.0	10.3.0
2013-03	RAN#59	R5s120917	1490	-	Correction to EUTRA EMM Test case 9.2.3.2.12	10.2.0	10.3.0
2013-03	RAN#59	R5s120918	1491	-	Correction to GCF WI-87 EUTRA EMM Testcase 9.2.3.3.5	10.2.0	10.3.0
2013-03	RAN#59	R5s120919	1492	-	Correction to GCF WI-87 EUTRA Multilayer testcase 13.3.2.2	10.2.0	10.3.0
2013-03	RAN#59	R5s120920	1493	-	Correction to GCF WI-087 LTE<->GERAN Testcase 13.4.2.5	10.2.0	10.3.0
2013-03	RAN#59	R5s120921	1494	-	Correction to EUTRA RRC Test Case 8.2.4.15a	10.2.0	10.3.0
2013-03	RAN#59	R5s120922	1495	-	Correction to EMM test case 9.2.3.3.2	10.2.0	10.3.0
2013-03	RAN#59	R5s120923	1496	-	Correction to EMM test case 9.2.1.2.1c	10.2.0	10.3.0
2013-03	RAN#59	R5s120925	1497	-	Addition of GCF WI-150 Rel-9 EUTRA RSRQ test case 8.3.1.3a	10.2.0	10.3.0
2013-03	RAN#59	R5s120933	1498	-	Correction to EMM Test Case 9.2.3.1.17	10.2.0	10.3.0
2013-03	RAN#59	R5s120935	1499	-	Correction to GCF WI-086 UTRA<->EUTRA RRC Testcases 8.4.2.2 and 8.4.2.4	10.2.0	10.3.0
2013-03	RAN#59	R5s120937	1500	-	Correction to EUTRA RRC test case 8.1.3.7	10.2.0	10.3.0
2013-03	RAN#59	R5s120938	1501	-	Correction to EUTRA Idle Mode test case 6.2.3.3	10.2.0	10.3.0
2013-03	RAN#59	R5s120939	1502	-	Addition of GCF WI-087 EUTRA Idle Mode test case 6.2.3.23	10.2.0	10.3.0
2013-03	RAN#59	R5s120941	1503	-	Correction to EUTRA RRC test cases 8.4.2.2 and 8.4.2.4	10.2.0	10.3.0
2013-03	RAN#59	R5s120942	1504	-	Correction to GCF WI-086 EUTRA EMM testcase 9.2.3.2.13	10.2.0	10.3.0
2013-03	RAN#59	R5s120943	1505	-	Correction to function f_EUTRA_TrackingAreaUpdateFromAnotherRAT_WithoutRRCConnReq	10.2.0	10.3.0
2013-03	RAN#59	R5s120944	1506	-	Correction to function f_EUTRA_TrackingAreaUpdateFromAnotherRAT_WithoutRRCConnReq	10.2.0	10.3.0

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2013-03	RAN#59	R5s120951	1507	-	LTE_TDD: Correction to RAU procedure of UTRA	10.2.0	10.3.0
2013-03	RAN#59	R5s120952	1508	-	LTE_TDD : Correction to GCF WI-096 EUTRA Idle Mode Test Case 6.2.3.4	10.2.0	10.3.0
2013-03	RAN#59	R5s120953	1509	-	LTE_TDD: Correction to RLC CONFIG in CS12.2K Scenario of UTRA	10.2.0	10.3.0
2013-03	RAN#59	R5s120954	1510	-	LTE_TDD: Corrections to DL Common Information in RB SETUP message of UTRA	10.2.0	10.3.0
2013-03	RAN#59	R5s120955	1511	-	LTE_TDD: Corrections to Physical Channel Parameters used in PS64K Scenario of UTRA	10.2.0	10.3.0
2013-03	RAN#59	R5s120956	1512	-	LTE_TDD: Corrections to Physical Channel Parameters used in CS12.2K Scenario of UTRA	10.2.0	10.3.0
2013-03	RAN#59	R5s120958	1513	-	LTE_TDD: Addition of EUTRA Multi-layer Test case 13.1.9	10.2.0	10.3.0
2013-03	RAN#59	R5s120960	1514	-	LTE_TDD: Addition of EUTRA Multi-layer Test case 13.1.10	10.2.0	10.3.0
2013-03	RAN#59	R5s120963	1515	-	Correction to EUTRA EMM Testcases 9.2.1.2.11 and 9.2.1.2.12	10.2.0	10.3.0
2013-03	RAN#59	R5s120964	1516	-	Addition of EUTRA Idle mode Test case 6.2.3.5a	10.2.0	10.3.0
2013-03	RAN#59	R5s120967	1517	-	Corrections to EUTRA-GERAN test cases 6.2.3.1 and 9.2.3.4.1	10.2.0	10.3.0
2013-03	RAN#59	R5s120968	1518	-	Correction to EMM test case 9.2.3.2.3 in Voice-Centric Mode in EUTRA-UTRAN path	10.2.0	10.3.0
2013-03	RAN#59	R5s130000	1519	-	Correction to EMM test case 9.2.2.1.10	10.2.0	10.3.0
2013-03	RAN#59	R5s130002	1520	-	LTE_TDD: Addition of EUTRA Idle Mode Test Case 6.2.3.4	10.2.0	10.3.0
2013-03	RAN#59	R5s130004	1521	-	LTE_TDD: Addition of EMM Test Case 9.2.3.2.1a	10.2.0	10.3.0
2013-03	RAN#59	R5s130006	1522	-	LTE_TDD: Addition of EMM Test Case 9.2.3.3.6	10.2.0	10.3.0
2013-03	RAN#59	R5s130008	1523	-	Correction to SIB5 definition for UTRAN-TDD (1.28 Mcps)	10.2.0	10.3.0
2013-03	RAN#59	R5s130009	1524	-	Correction to template cds_RadioBearerSetup_r9_IEs_64k_PS_TDD	10.2.0	10.3.0
2013-03	RAN#59	R5s130010	1525	-	Correction to EUTRA RRC Test Case 8.4.2.2	10.2.0	10.3.0
2013-03	RAN#59	R5s130013	1526	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.3.2.1b	10.2.0	10.3.0
2013-03	RAN#59	R5s130017	1527	-	LTE_TDD: Addition of GCF WI-150 Rel-9 EUTRA RSRQ test case 6.1.2.18	10.2.0	10.3.0
2013-03	RAN#59	R5s130019	1528	-	Correction to EUTRA RRC Test Case 8.4.3.3	10.2.0	10.3.0
2013-03	RAN#59	R5s130020	1529	-	Addition of Rel9 RSRQ Idle Mode Testcase 6.2.3.4a	10.2.0	10.3.0
2013-03	RAN#59	R5s130022	1530	-	LTE_TDD: Addition of GCF WI-150 Rel-9 EUTRA RSRQ test case 6.1.2.17	10.2.0	10.3.0
2013-03	RAN#59	R5s130024	1531	-	LTE_TDD : Addition of Rel9 EUTRA RSRQ Testcase 8.3.1.3a	10.2.0	10.3.0
2013-03	RAN#59	R5s130026	1532	-	LTE_TDD: Addition of GCF WI-150 Rel-9 EUTRA RSRQ test case 6.1.2.3a	10.2.0	10.3.0
2013-03	RAN#59	R5s130034	1533	-	Correction to EMM Test Case 9.2.3.2.9	10.2.0	10.3.0
2013-03	RAN#59	R5s130037	1534	-	Correction to EUTRA RRC test case 8.2.4.14a	10.2.0	10.3.0
2013-03	RAN#59	R5s130038	1535	-	Correction to f_RoutingTable_ChangeEutraCell function	10.2.0	10.3.0
2013-03	RAN#59	R5s130040	1536	-	Correction to EUTRA EMM Testcases 9.2.1.1.15, 9.2.1.1.15a, 9.2.1.1.16, 9.2.1.1.16a in Ipv6	10.2.0	10.3.0
2013-03	RAN#59	R5s130043	1537	-	LTE_TDD: Addition of GCF WI-097 EMM test case 9.2.3.2.3	10.2.0	10.3.0
2013-03	RAN#59	R5s130045	1538	-	Correction to EUTRA ICMP Echo Reply function	10.2.0	10.3.0
2013-03	RAN#59	R5s130046	1539	-	Correction to EMM test case 9.2.1.1.24	10.2.0	10.3.0
2013-03	RAN#59	R5s130050	1540	-	Correction to EUTRA-GERAN test cases 6.2.3.1 and 9.2.3.4.1	10.2.0	10.3.0
2013-03	RAN#59	R5s130051	1541	-	Correction to EUTRA RRC test case 8.3.2.9	10.2.0	10.3.0
2013-03	RAN#59	R5s130052	1542	-	Correction to Test case 8.1.3.7	10.2.0	10.3.0
2013-03	RAN#59	R5s130055	1543	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 8.3.1.15a	10.2.0	10.3.0

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2013-03	RAN#59	R5s130057	1544	-	Addition of GCF WI-088 LTE-1xRTT Inter-RAT test case 8.4.7.4	10.2.0	10.3.0
2013-03	RAN#59	R5s130060	1545	-	Correction to EUTRA-GERAN test case 6.2.3.1	10.2.0	10.3.0
2013-03	RAN#59	R5s130061	1546	-	Addition of Rel9 RSRQ Idle Mode Testcase 6.2.3.3a	10.2.0	10.3.0
2013-03	RAN#59	R5s130064	1547	-	Correction to f_EUTRA_Capability function	10.2.0	10.3.0
2013-03	RAN#59	R5s130067	1548	-	Correction to EMM test case 9.1.5.1	10.2.0	10.3.0
2013-03	RAN#59	R5s130068	1549	-	Correction to LTE FDD-TDD Intermode test case 8.2.4.14a	10.2.0	10.3.0
2013-03	RAN#59	R5s130069	1550	-	Correction to EUTRA Idle Mode test case 6.1.1.1	10.2.0	10.3.0
2013-03	RAN#59	R5s130076	1551	-	Correction to EUTRA Idle Mode Test Case 6.1.2.13	10.2.0	10.3.0
2013-03	RAN#59	R5s130077	1552	-	Correction to ESM Test Case 10.4.1	10.2.0	10.3.0
2013-03	RAN#59	R5s130083	1553	-	Correction to Test case 9.2.1.2.1c	10.2.0	10.3.0
2013-03	RAN#59	R5s130084	1554	-	Addition of Rel9 EUTRA<->UTRA RSRQ RRC Testcase 8.3.2.3a	10.2.0	10.3.0
2013-03	RAN#59	R5s130088	1555	-	Correction to EUTRA RRC Test Case 8.5.4.1	10.2.0	10.3.0
2013-03	RAN#59	RP-130151	1556	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	10.2.0	10.3.0
2013-06	RAN#60	R5-131868	1561	-	Addition of IMS de-registration procedures to postamble sequences for E-UTRA test cases	10.3.0	10.4.0
2013-06	RAN#60	RP-130618	1678	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	10.3.0	10.4.0
2013-06	RAN#60	R5s130050	1563	-	Correction to EUTRA-GERAN test cases 6.2.3.1 and 9.2.3.4.1	10.3.0	10.4.0
2013-06	RAN#60	R5s130065	1564	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 8.3.1.16a	10.3.0	10.4.0
2013-06	RAN#60	R5s130078	1565	-	Addition of Rel 9 EUTRA PWS Test cases 18.1.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130081	1566	-	Addition of Rel-9 EUTRA PWS test case 18.1.1	10.3.0	10.4.0
2013-06	RAN#60	R5s130086	1567	-	LTE_TDD: Addition of GCF WI-099 Multi-RAT test case 6.2.1.1	10.3.0	10.4.0
2013-06	RAN#60	R5s130089	1568	-	Correction to EUTRA Multi-Layer Test Cases 13.1.x	10.3.0	10.4.0
2013-06	RAN#60	R5s130090	1569	-	Addition of GCF WI-159 LTE-1xRTT CSFB Handover test case 8.4.7.9	10.3.0	10.4.0
2013-06	RAN#60	R5s130092	1570	-	Correction to EMM Test Case 9.2.1.1.20	10.3.0	10.4.0
2013-06	RAN#60	R5s130094	1571	-	LTE_TDD: Addition of EMM Test Case 9.2.3.1.6	10.3.0	10.4.0
2013-06	RAN#60	R5s130097	1572	-	Addition of GCF WI-088 LTE-1xRTT CSFB Emergency Call test case 13.1.17	10.3.0	10.4.0
2013-06	RAN#60	R5s130100	1573	-	Correction to E-UTRA EMM testcases 9.2.1.1.7a, 9.2.3.1.16, 9.2.3.1.18 , 9.2.3.1.18a, 9.2.3.2.10 and 9.2.3.2.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130103	1574	-	Addition of Rel 9 EUTRA PWS(CMAS) Test cases 18.1.3	10.3.0	10.4.0
2013-06	RAN#60	R5s130105	1575	-	Addition of GCF WI-088 LTE-1xRTT CSFB test case 8.4.7.3	10.3.0	10.4.0
2013-06	RAN#60	R5s130107	1576	-	Correction to handling of security capabilities in EUTRA Testcases	10.3.0	10.4.0
2013-06	RAN#60	R5s130110	1577	-	LTE_TDD: Addition of GCF WI-099 Multi-RAT test case 8.3.2.6	10.3.0	10.4.0
2013-06	RAN#60	R5s130112	1578	-	Correction to EUTRA Idle Mode Test Case 6.1.1.3a	10.3.0	10.4.0
2013-06	RAN#60	R5s130113	1579	-	Correction to 36.523 IMS preamble part with IPsec enabled	10.3.0	10.4.0
2013-06	RAN#60	R5s130116	1580	-	Correction to Security Procedure for EUTRA TDD<->TDS DMA Testcases	10.3.0	10.4.0
2013-06	RAN#60	R5s130117	1581	-	Correction to EUTRA EMM Test Case 9.2.1.2.3	10.3.0	10.4.0
2013-06	RAN#60	R5s130122	1582	-	Corrections to ESM test cases 10.3.1 and 10.9.1	10.3.0	10.4.0
2013-06	RAN#60	R5s130127	1583	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 6.1.1.4a	10.3.0	10.4.0
2013-06	RAN#60	R5s130129	1584	-	Correction to EUTRA RRC Test Case 8.3.2.2	10.3.0	10.4.0

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2013-06	RAN#60	R5s130131	1585	-	Correction to EMM Test Case 9.2.3.1.19	10.3.0	10.4.0
2013-06	RAN#60	R5s130132	1586	-	Correction to px_CipherAlg PIXIT type	10.3.0	10.4.0
2013-06	RAN#60	R5s130135	1587	-	Clarification for modifies of 'record of' record in TTCN3 core language	10.3.0	10.4.0
2013-06	RAN#60	R5s130137	1588	-	Correction to GCF WI-086 EUTRA Multilayer Testcase 13.1.5	10.3.0	10.4.0
2013-06	RAN#60	R5s130138	1589	-	Correction to Idle Mode Test Case 6.1.2.17	10.3.0	10.4.0
2013-06	RAN#60	R5s130140	1590	-	Correction to EUTRA RRC Test Case 8.2.4.14a	10.3.0	10.4.0
2013-06	RAN#60	R5s130141	1591	-	Correction to EUTRA RRC Test Case 8.3.1.16a	10.3.0	10.4.0
2013-06	RAN#60	R5s130142	1592	-	Correction to EUTRA RRC Test Case 8.4.2.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130143	1593	-	Correction to GCF WI-082 testcase 9.3.1.6 (LTE-UTRA)	10.3.0	10.4.0
2013-06	RAN#60	R5s130144	1594	-	Correction to GCF WI-086 testcase 8.4.1.5	10.3.0	10.4.0
2013-06	RAN#60	R5s130161	1595	-	LTE_TDD: Addition of GCF WI-096 RRC test case 8.1.3.7	10.3.0	10.4.0
2013-06	RAN#60	R5s130163	1596	-	LTE_TDD: Addition of GCF WI-096 TD-LTE<>TDSMA Testcase 13.4.2.4	10.3.0	10.4.0
2013-06	RAN#60	R5s130165	1597	-	Correction to Support of UTRAN band 19	10.3.0	10.4.0
2013-06	RAN#60	R5s130166	1598	-	Correction to EMM Test Case 9.2.3.3.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130169	1599	-	Addition of Rel 9 EUTRA Multiple MO-SMS over SGs/Idle mode Test case 11.1.5	10.3.0	10.4.0
2013-06	RAN#60	R5s130171	1600	-	Addition of Rel 9 Multiple MO-SMS over SGs / Active mode Test cases 11.1.6.	10.3.0	10.4.0
2013-06	RAN#60	R5s130173	1601	-	Correction to GCF WI-086 EUTRA EMM Test case 9.2.3.3.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130174	1602	-	Correction to GCF WI-086 EUTRA EMM Test case 9.2.3.2.1a	10.3.0	10.4.0
2013-06	RAN#60	R5s130175	1603	-	Correction to EMM Test Case 9.2.3.2.3	10.3.0	10.4.0
2013-06	RAN#60	R5s130179	1604	-	Correction to EUTRA EMM Test Cases	10.3.0	10.4.0
2013-06	RAN#60	R5s130180	1605	-	Correction to EMM Test Case 9.2.3.3.5a	10.3.0	10.4.0
2013-06	RAN#60	R5s130185	1606	-	Correction to check of establishment cause in EUTRA-UTRA Idle Irat test cases	10.3.0	10.4.0
2013-06	RAN#60	R5s130189	1607	-	Correction to EUTRA RRC Test Case 8.3.2.6	10.3.0	10.4.0
2013-06	RAN#60	R5s130190	1608	-	Addition of EUTRA Idle Mode Test Case 6.2.3.23	10.3.0	10.4.0
2013-06	RAN#60	R5s130192	1609	-	Correction for GCF WI-086 EUTRA EMM test cases 9.2.3.2.9	10.3.0	10.4.0
2013-06	RAN#60	R5s130195	1610	-	Baseline upgrade of TTCN-3 ATSS to March-13 in Rel-11	10.3.0	10.4.0
2013-06	RAN#60	R5s130201	1611	-	Addition of Rel-9 EMM test case 9.1.3.3	10.3.0	10.4.0
2013-06	RAN#60	R5s130206	1612	-	Corrections to EUTRA RRC test cases 8.2.4.14, 8.2.4.14a and 8.3.1.16a	10.3.0	10.4.0
2013-06	RAN#60	R5s130207	1613	-	Correction to EUTRA Idle Mode Test Case 6.2.3.15	10.3.0	10.4.0
2013-06	RAN#60	R5s130208	1614	-	Addition of EUTRA Idle Mode Test Case 6.2.3.1a	10.3.0	10.4.0
2013-06	RAN#60	R5s130210	1615	-	LTE_TDD: Correction of RV value for SI3, SI4 and SI5 in EUTRA TDD mode	10.3.0	10.4.0
2013-06	RAN#60	R5s130211	1616	-	LTE_TDD: Addition of GCF WI-096 test case 6.2.1.3	10.3.0	10.4.0
2013-06	RAN#60	R5s130215	1617	-	LTE_TDD: Addition of GCF WI-096 test cases 8.4.1.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130217	1618	-	LTE_TDD: Addition of GCF WI-096 test cases 8.4.1.4	10.3.0	10.4.0
2013-06	RAN#60	R5s130219	1619	-	LTE_TDD: Addition of GCF WI-096 test cases 8.4.2.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130221	1620	-	LTE_TDD: Addition of GCF WI-096 test cases 8.4.2.4	10.3.0	10.4.0
2013-06	RAN#60	R5s130225	1621	-	LTE_TDD: Addition of GCF WI-096 test case 9.2.3.3.1	10.3.0	10.4.0

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2013-06	RAN#60	R5s130227	1622	-	LTE_TDD: Addition of GCF WI-096 test case 9.2.3.3.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130229	1623	-	LTE_TDD: Addition of GCF WI-096 test case 9.2.3.3.5	10.3.0	10.4.0
2013-06	RAN#60	R5s130237	1624	-	Correction to EUTRA RRC Test Case 8.5.4.1	10.3.0	10.4.0
2013-06	RAN#60	R5s130238	1625	-	Correction to EUTRA Multi Layer Test Case 13.4.2.5	10.3.0	10.4.0
2013-06	RAN#60	R5s130239	1626	-	Correction to EUTRA-GERAN Idle mode test case 6.2.3.1	10.3.0	10.4.0
2013-06	RAN#60	R5s130240	1627	-	Correction to EUTRA EMM test case 9.2.2.1.8	10.3.0	10.4.0
2013-06	RAN#60	R5s130241	1628	-	Additional corrections to EUTRA-GERAN Idle Mode test case 6.2.3.23 on top of R5s130190	10.3.0	10.4.0
2013-06	RAN#60	R5s130243	1629	-	LTE_TDD: Addition of GCF WI-096 test case 9.2.1.2.1d	10.3.0	10.4.0
2013-06	RAN#60	R5s130245	1630	-	LTE_TDD: Addition of GCF WI-096 test case 13.1.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130250	1631	-	Correction of GCF WI-088 Inter-RAT Measurements test case 8.3.2.8	10.3.0	10.4.0
2013-06	RAN#60	R5s130251	1632	-	Correction of GCF WI-088 EUTRA-1XRTT test case 8.3.2.10	10.3.0	10.4.0
2013-06	RAN#60	R5s130252	1633	-	Renaming Condition Types in Selection Expressions	10.3.0	10.4.0
2013-06	RAN#60	R5s130253	1634	-	LTE_TDD: Addition of GCF WI-097 test case 13.3.2.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130255	1635	-	Correction to EUTRA EMM Test Case 9.2.3.2.9	10.3.0	10.4.0
2013-06	RAN#60	R5s130257	1636	-	Correction to template car_G_LLC_XID_IndAny	10.3.0	10.4.0
2013-06	RAN#60	R5s130258	1637	-	Correction to GCF WI-087 EUTRA-GERAN test case 8.4.3.3	10.3.0	10.4.0
2013-06	RAN#60	R5s130259	1638	-	Correction to GCF WI 086 testcase 9.2.3.2.1b	10.3.0	10.4.0
2013-06	RAN#60	R5s130260	1639	-	Corrections to functions f_GERAN_EnterU10_MT and f_GERAN_EnterU10_MO_WithoutRRConnEst	10.3.0	10.4.0
2013-06	RAN#60	R5s130268	1640	-	Correction to EUTRA RRC Test Case 8.3.2.3	10.3.0	10.4.0
2013-06	RAN#60	R5s130269	1641	-	Correction to EUTRA RRC Test Case 8.5.4.1	10.3.0	10.4.0
2013-06	RAN#60	R5s130270	1642	-	Addition of GCF WI-151 LTE FDD-TDD Inter-mode test case 8.1.3.12a	10.3.0	10.4.0
2013-06	RAN#60	R5s130273	1643	-	Correction to EUTRA EMM Test Case 9.2.2.1.3	10.3.0	10.4.0
2013-06	RAN#60	R5s130275	1644	-	Correction to function f_EUTRA_TrackingAreaUpdateFromAnotherRAT_WithoutRRConnReq	10.3.0	10.4.0
2013-06	RAN#60	R5s130276	1645	-	Correction to EUTRA Idle Mode Test Case 6.2.3.3a	10.3.0	10.4.0
2013-06	RAN#60	R5s130286	1646	-	LTE_TDD: Correction to f_UTRAN_CellInfo_Init_TDD function	10.3.0	10.4.0
2013-06	RAN#60	R5s130287	1647	-	Correction to EUTRA EMM Test Case 9.2.1.2.1c	10.3.0	10.4.0
2013-06	RAN#60	R5s130292	1648	-	LTE_TDD: Addition of Rel-9 EUTRA Multi-Layer test case 13.4.1.4	10.3.0	10.4.0
2013-06	RAN#60	R5s130300	1649	-	LTE_TDD: Addition of GCF WI-096 TD-LTE<>TDSMA Testcase 8.3.2.4	10.3.0	10.4.0
2013-06	RAN#60	R5s130302	1650	-	Addition of GCF WI-088 EUTRA<>HRPD Inter-RAT test case 8.3.3.4	10.3.0	10.4.0
2013-06	RAN#60	R5s130305	1651	-	Correction to GCF WI-081 EUTRA MAC test case 7.1.1.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130307	1652	-	Correction to PDU Type Definition PAGINGRESPONSE message	10.3.0	10.4.0
2013-06	RAN#60	R5s130308	1653	-	Correction to EUTRA RRC Test Case 8.4.1.5	10.3.0	10.4.0
2013-06	RAN#60	R5s130310	1654	-	Correction to UTRAN Capability information Procedure in EUTRA Testcases	10.3.0	10.4.0
2013-06	RAN#60	R5s130312	1655	-	Correction to EUTRA Multi-layer Test Case 13.3.1.3	10.3.0	10.4.0
2013-06	RAN#60	R5s130313	1656	-	Correction to GCF WI-082 E-UTRA EMM test case 9.1.2.6	10.3.0	10.4.0
2013-06	RAN#60	R5s130314	1657	-	Correction to GCF WI-151 LTE FDD-TDD Inter-mode test case 8.1.3.12a	10.3.0	10.4.0

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2013-06	RAN#60	R5s130316	1658	-	LTE_TDD: Addition of GCF WI-096 TD-LTE<>TDSMA Testcase 13.3.2.1	10.3.0	10.4.0
2013-06	RAN#60	R5s130318	1659	-	LTE_TDD: Addition of GCF WI-096 TD-LTE<>TDSMA Testcase 9.2.1.2.1c	10.3.0	10.4.0
2013-06	RAN#60	R5s130320	1660	-	Correction to function f_DeriveSuppEutraBandsFromPics	10.3.0	10.4.0
2013-06	RAN#60	R5s130321	1661	-	Correction to EMM TC 9.2.1.1.24	10.3.0	10.4.0
2013-06	RAN#60	R5s130322	1662	-	LTE_TDD: Addition of Rel9 TD-LTE<>TDSMA Testcase 6.2.3.33	10.3.0	10.4.0
2013-06	RAN#60	R5s130324	1663	-	Correction to GCF WI-086 E-UTRA EMM testcase 9.2.1.2.8	10.3.0	10.4.0
2013-06	RAN#60	R5s130325	1664	-	Correction to the EMM Test Case 9.2.3.3.5a	10.3.0	10.4.0
2013-06	RAN#60	R5s130326	1665	-	Correction to Eutra Idle Mode TC 6.2.3.1a	10.3.0	10.4.0
2013-06	RAN#60	R5s130327	1666	-	Correction to manual PLMN selection test cases 6.1.1.3, 6.1.1.3a, 6.1.1.3b, 6.2.1.4, 9.2.1.1.13 and 9.2.1.1.13a	10.3.0	10.4.0
2013-06	RAN#60	R5s130329	1667	-	Correction to IXIT px_MaxNumberROHC_ContextSessions in module EUTRA_Parameters in LTE TTCN suite.	10.3.0	10.4.0
2013-06	RAN#60	R5s130330	1668	-	Correction to EUTRA RRC test case 8.1.2.8	10.3.0	10.4.0
2013-06	RAN#60	R5s130331	1669	-	Correction for EUTRA RRC test case 8.1.3.7	10.3.0	10.4.0
2013-06	RAN#60	R5s130337	1670	-	Correction of RRC test case 8.5.4.1	10.3.0	10.4.0
2013-06	RAN#60	R5s130338	1671	-	LTE_TDD: Addition of GCF WI-096 EMM test case 9.2.3.3.4	10.3.0	10.4.0
2013-06	RAN#60	R5s130340	1672	-	Correction to GCF WI-086 testcase 9.2.2.2.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130341	1673	-	Correction in LLC XID negotiation	10.3.0	10.4.0
2013-06	RAN#60	R5s130342	1674	-	LTE_TDD: Correction of GCF WI-096 test cases 8.4.2.2 and 8.4.2.4	10.3.0	10.4.0
2013-06	RAN#60	R5s130344	1675	-	Corrections to GCF WI-088 EUTRA<>HRPD and 1xRTT Test cases 8.3.2.8 and 8.3.2.10	10.3.0	10.4.0
2013-06	RAN#60	R5s130345	1676	-	LTE_TDD: Correction to GCF WI-096 EUTRA test case 13.1.2	10.3.0	10.4.0
2013-06	RAN#60	R5s130347	1677	-	Local guard timer for common preamble functions	10.3.0	10.4.0
2013-06	RAN#60	R5-131068	1557	-	Update of CDMA2000 specification references: Clause 2 of TS 36.523-3	10.4.0	11.0.0
2013-06	RAN#60	R5-131070	1558	-	Update of CDMA2000 specification references: PIXIT for TS 36.523-3	10.4.0	11.0.0
2013-06	RAN#60	R5-131125	1559	-	Clarification of CA test model	10.4.0	11.0.0
2013-06	RAN#60	R5-131129	1560	-	36523-3: Routine maintenance and updates	10.4.0	11.0.0
2013-06	RAN#60	R5-131870	1562	-	Update of CDMA2000 specification references: Annex D of TS 36.523-3	10.4.0	11.0.0
2013-09	RAN#61	R5-133612	1680	-	36523-3: Routine maintenance and updates	11.0.0	11.1.0
2013-09	RAN#61	R5s130352	1681	-	LTE_TDD: Addition of GCF WI-096 test case 13.1.4	11.0.0	11.1.0
2013-09	RAN#61	R5s130356	1682	-	LTE_TDD: Addition of GCF WI-096 test case 13.1.16	11.0.0	11.1.0
2013-09	RAN#61	R5s130376	1698	-	Improved guidance of the test operator during ETWS and CMAS test case execution	11.0.0	11.1.0
2013-09	RAN#61	R5s130378	1699	-	Correction to Generic IMS Registration procedure	11.0.0	11.1.0
2013-09	RAN#61	R5s130379	1700	-	Addition of GCF WI-167 EUTRA-UTRAN Idle Mode test case 6.2.3.33	11.0.0	11.1.0
2013-09	RAN#61	R5s130382	1701	-	Corrections to EPS Attach Procedure to enable IMS Registration via NAS signalling in 36.523 Suite	11.0.0	11.1.0
2013-09	RAN#61	R5s130384	1702	-	Correction to Idle mode test cases 6.2.3.4	11.0.0	11.1.0
2013-09	RAN#61	R5s130385	1703	-	Correction to Idle mode test cases 6.2.3.4a	11.0.0	11.1.0
2013-09	RAN#61	R5s130388	1704	-	Addition of GCF WI-162 LTE-A Carrier Aggregation RRC inter-band test case 8.5.1.7.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130389	1705	-	Re-verification of EMM Test Case 9.2.3.3.4	11.0.0	11.1.0
2013-09	RAN#61	R5s130395	1706	-	Addition of LTE-A (Rel-10) Carrier Aggregation MAC test case 7.1.4.18	11.0.0	11.1.0

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2013-09	RAN#61	R5s130397	1707	-	Addition of LTE-A (Rel-10) Carrier Aggregation RRC test case 8.3.1.18.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130400	1708	-	Addition of LTE-A (Rel-10) Carrier Aggregation RRC test case 8.3.1.17.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130402	1709	-	Addition of LTE-A (Rel-10) Carrier Aggregation RRC test case 8.3.1.22.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130404	1710	-	Addition of LTE-A (Rel-10) Carrier Aggregation RRC test case 8.2.2.3.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130406	1711	-	Addition of LTE-A Carrier Aggregation RRC inter-band test case 8.2.2.4.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130408	1712	-	Addition of LTE-A Carrier Aggregation RRC inter-band test case 8.2.2.5.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130413	1713	-	Re-verification of EMM Test Case 9.2.3.4.1	11.0.0	11.1.0
2013-09	RAN#61	R5s130417	1714	-	Correction to template cr_SingleAccessCapAny in LTE ATS	11.0.0	11.1.0
2013-09	RAN#61	R5s130418	1683	-	LTE_TDD : Correction to EUTRA RRC TC 8.3.1.16	11.0.0	11.1.0
2013-09	RAN#61	R5s130419	1715	-	LTE/SAE ATS cleanup (... moving "modulepar" PICS to 'parameters.ttcn')	11.0.0	11.1.0
2013-09	RAN#61	R5s130420	1716	-	Correction to Eutra RRC TC 8.5.1.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130422	1717	-	Addition of GCF WI-162 LTE-A Carrier Aggregation RRC handover test case 8.2.4.18.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130426	1718	-	Correction to EUTRA multi layer Test Case 13.3.1.3	11.0.0	11.1.0
2013-09	RAN#61	R5s130428	1719	-	Correction to EUTRA EMM TC 9.2.2.1.3	11.0.0	11.1.0
2013-09	RAN#61	R5s130429	1720	-	Correction to EMM test case 9.2.2.2.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130431	1721	-	Correction to function f_EUTRA_ActivateAdditionalPDNOnDef()	11.0.0	11.1.0
2013-09	RAN#61	R5s130432	1722	-	Correction to RLC Explicit size for FACH configuration in UTRA TDD	11.0.0	11.1.0
2013-09	RAN#61	R5s130433	1723	-	Correction to function f_UTRAN_Init	11.0.0	11.1.0
2013-09	RAN#61	R5s130434	1724	-	Correction to testcase 9.2.3.2.3 & 9.2.3.2.1b	11.0.0	11.1.0
2013-09	RAN#61	R5s130436	1725	-	Correction to EUTRA Multi-Layer Test Case 13.1.9	11.0.0	11.1.0
2013-09	RAN#61	R5s130438	1726	-	Correction to GCF WI-082 EUTRA EMM Testcase 9.1.4.2	11.0.0	11.1.0
2013-09	RAN#61	R5s130440	1727	-	Correction to GCF WI-151 EUTRA FDD-TDD Testcase 8.3.1.13a	11.0.0	11.1.0
2013-09	RAN#61	R5s130441	1728	-	Correction to GCF WI-151 EUTRA FDD-TDD Testcase 8.3.1.16a	11.0.0	11.1.0
2013-09	RAN#61	R5s130442	1729	-	Correction to EUTRA RRC Test Case 8.2.4.14	11.0.0	11.1.0
2013-09	RAN#61	R5s130443	1730	-	Correction to GCF WI-151 EUTRA FDD-TDD Testcase 8.3.1.15a	11.0.0	11.1.0
2013-09	RAN#61	R5s130444	1731	-	Correction to EMM Test Case 9.2.3.1.6	11.0.0	11.1.0
2013-09	RAN#61	R5s130447	1684	-	LTE_TDD: Addition to GCF WI-096 EUTRA EMM test case 9.2.3.2.1c	11.0.0	11.1.0
2013-09	RAN#61	R5s130451	1732	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.3.2.3	11.0.0	11.1.0
2013-09	RAN#61	R5s130452	1733	-	Correction to the naming convention of ASN.1 type controlChannelDRXInfoTDD128 for TD LTE<->TDSMA testcases	11.0.0	11.1.0
2013-09	RAN#61	R5s130453	1734	-	Correction to Generic IMS Registration procedure	11.0.0	11.1.0
2013-09	RAN#61	R5s130455	1735	-	Correction to functions in f_EUTRA_Preamble_EmptyCSG_AllowedList()	11.0.0	11.1.0
2013-09	RAN#61	R5s130456	1736	-	Correction to EMM Test Cases 9.2.3.2.1b and 9.2.1.2.1b	11.0.0	11.1.0
2013-09	RAN#61	R5s130471	1737	-	GCF Priority 1 - Corrections to EUTRA RRC Test Case 8.2.4.13a	11.0.0	11.1.0
2013-09	RAN#61	R5s130479	1738	-	Correction to EMM TC 9.2.3.2.1b	11.0.0	11.1.0
2013-09	RAN#61	R5s130481	1739	-	Correction to EUTRA Idle Mode TC 6.4.1	11.0.0	11.1.0
2013-09	RAN#61	R5s130482	1740	-	Correction to EMM test cases 9.2.3.3.5 and 9.2.3.2.3	11.0.0	11.1.0
2013-09	RAN#61	R5s130483	1685	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation RRC intra-band test case 8.5.1.7.1	11.0.0	11.1.0

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2013-09	RAN#61	R5s130485	1686	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation RRC intra-band test case 8.2.2.4.1	11.0.0	11.1.0
2013-09	RAN#61	R5s130487	1687	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation RRC intra-band test case 8.2.2.5.1	11.0.0	11.1.0
2013-09	RAN#61	R5s130489	1741	-	Addition of GCF WI-162 LTE-A Carrier Aggregation RRC intra-band test case 8.5.1.7.1	11.0.0	11.1.0
2013-09	RAN#61	R5s130493	1742	-	Addition of GCF WI-162 LTE-A Carrier Aggregation RRC intra-band test case 8.2.2.5.1	11.0.0	11.1.0
2013-09	RAN#61	R5s130495	1743	-	Addition of GCF WI-154/ee1 EUTRA IMS Emergency Call test case 8.1.2.11	11.0.0	11.1.0
2013-09	RAN#61	R5s130498	1744	-	Corrections to PLMN values for UTRAN band VI	11.0.0	11.1.0
2013-09	RAN#61	R5s130501	1745	-	Correction to AddressInfo in PktDataProtoAddr	11.0.0	11.1.0
2013-09	RAN#61	R5s130502	1746	-	Correction to Test Case Selection Expressions for TC 6.2.2.5	11.0.0	11.1.0
2013-09	RAN#61	R5s130503	1747	-	Correction to f_EUTRA_508RRC_AddModRel_Scell_Common function	11.0.0	11.1.0
2013-09	RAN#61	R5s130505	1748	-	TTCN Correction in Test case 8.5.4.1 for optional IE checking in UE Capability Information	11.0.0	11.1.0
2013-09	RAN#61	R5s130506	1749	-	Correction to GCF WI-086 EUTRA Multilayer Testcase 13.4.2.1	11.0.0	11.1.0
2013-09	RAN#61	R5s130507	1750	-	Correction to Selection Expressions for SMS over SGs test cases.	11.0.0	11.1.0
2013-09	RAN#61	R5s130512	1751	-	Correction to IP Handling for EUTRA<>UTRA Testcases	11.0.0	11.1.0
2013-09	RAN#61	R5s130513	1752	-	Correction to the System Information for EUTRA Testcases	11.0.0	11.1.0
2013-09	RAN#61	R5s130520	1753	-	Correction to EUTRA Idle Mode TC 6.2.2.5	11.0.0	11.1.0
2013-09	RAN#61	R5s130521	1688	-	LTE_TDD: Addition of GCF WI-096 test case 6.2.2.5	11.0.0	11.1.0
2013-09	RAN#61	R5s130523	1689	-	LTE_TDD: Addition to GCF WI-096 EUTRA Multilayer test case 13.4.2.1	11.0.0	11.1.0
2013-09	RAN#61	R5s130527	1754	-	Addition of LTE-A ZUC test case 7.3.3.5 for FDD	11.0.0	11.1.0
2013-09	RAN#61	R5s130529	1755	-	Addition of LTE-A ZUC test case 7.3.3.6 for FDD	11.0.0	11.1.0
2013-09	RAN#61	R5s130531	1756	-	Addition of LTE-A ZUC test case 7.3.4.3 for FDD	11.0.0	11.1.0
2013-09	RAN#61	R5s130533	1757	-	Addition of LTE-A ZUC test case 9.4.5 for FDD	11.0.0	11.1.0
2013-09	RAN#61	R5s130535	1758	-	Addition of LTE-A ZUC test case 9.4.6 for FDD	11.0.0	11.1.0
2013-09	RAN#61	R5s130537	1759	-	Correction to f_UT_CheckETWS_CMAS_NoAlert	11.0.0	11.1.0
2013-09	RAN#61	R5s130538	1690	-	LTE_TDD: Addition of GCF WI-169 test case 8.1.3.6a	11.0.0	11.1.0
2013-09	RAN#61	R5s130540	1760	-	Correction to GCF WI-081 EUTRA MAC Testcase 7.1.5.1	11.0.0	11.1.0
2013-09	RAN#61	R5s130545	1761	-	Correction to LTE-GERAN test case 13.4.2.5	11.0.0	11.1.0
2013-09	RAN#61	R5s130546	1762	-	Correction to LTE-GERAN Idle Mode testcase 6.2.3.1	11.0.0	11.1.0
2013-09	RAN#61	R5s130547	1763	-	Correction to GCF WI-096 EUTRA EMM Testcase 9.2.3.2.1b	11.0.0	11.1.0
2013-09	RAN#61	R5s130548	1691	-	LTE_TDD : Addition of LTE-A ZUC test case 7.3.3.5	11.0.0	11.1.0
2013-09	RAN#61	R5s130550	1692	-	LTE_TDD : Addition of LTE-A ZUC test case 7.3.3.6	11.0.0	11.1.0
2013-09	RAN#61	R5s130552	1693	-	LTE_TDD : Addition of LTE-A ZUC test case 7.3.4.3	11.0.0	11.1.0
2013-09	RAN#61	R5s130554	1694	-	LTE_TDD : Addition of LTE-A ZUC test case 9.4.6	11.0.0	11.1.0
2013-09	RAN#61	R5s130556	1695	-	LTE_TDD : Addition of LTE-A ZUC test case 9.4.5	11.0.0	11.1.0
2013-09	RAN#61	R5s130558	1764	-	Correction to Ciphering configuration for UTRA TDD	11.0.0	11.1.0
2013-09	RAN#61	R5s130559	1765	-	Correction to DL RB0 configuration and BCCH configuration for UTRA TDD	11.0.0	11.1.0
2013-09	RAN#61	R5s130577	1696	-	LTE_TDD: Addition of GCF WI-169 test case 6.2.3.4a	11.0.0	11.1.0
2013-09	RAN#61	R5s130587	1766	-	Addition of HeNB test case 6.3.9	11.0.0	11.1.0

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2013-09	RAN#61	R5s130589	1767	-	Correction to EMM Testcase 9.2.1.2.11	11.0.0	11.1.0
2013-09	RAN#61	RP-131108	1697	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	11.0.0	11.1.0
2013-12	RAN#62	R5-135000	1768	-	36523-3: Routine maintenance and updates	11.1.0	11.2.0
2013-12	RAN#62	R5s130491	1769	-	Addition of GCF WI-162 LTE-A Carrier Aggregation RRC intra-band test case 8.2.2.4.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130525	1770	-	Addition of LTE-A Minimization of Drive Tests (MDT) test case 8.6.2.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130561	1771	-	Addition of GCF WI-086 Multi-Layer SRVCC test case 13.4.3.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130563	1772	-	Addition of MDT test case 8.6.4.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130566	1773	-	Addition of LTE-A Minimization of Drive Tests (MDT) test case 8.6.2.6	11.1.0	11.2.0
2013-12	RAN#62	R5s130568	1774	-	Addition of LTE-A Minimization of Drive Tests (MDT) test case 8.6.2.7	11.1.0	11.2.0
2013-12	RAN#62	R5s130577	1775	-	LTE_TDD: Addition of GCF WI-169 test case 6.2.3.4a	11.1.0	11.2.0
2013-12	RAN#62	R5s130582	1776	-	Addition of LTE MDT test case 8.6.2.4	11.1.0	11.2.0
2013-12	RAN#62	R5s130584	1777	-	Addition of LTE MDT test case 8.6.2.2	11.1.0	11.2.0
2013-12	RAN#62	R5s130589	1778	-	Correction to EMM Testcase 9.2.1.2.11	11.1.0	11.2.0
2013-12	RAN#62	R5s130591	1779	-	Addition of LTE-A Minimization of Drive Tests (MDT) test case 8.6.2.5	11.1.0	11.2.0
2013-12	RAN#62	R5s130593	1780	-	Addition of LTE MDT test case 8.6.4.2	11.1.0	11.2.0
2013-12	RAN#62	R5s130600	1781	-	Addition of GCF WI-159 EUTRA-1xRTT eCSFB test case 8.4.7.6	11.1.0	11.2.0
2013-12	RAN#62	R5s130602	1782	-	Addition of GCF WI-159 EUTRA-1xRTT eCSFB test case 8.4.7.7	11.1.0	11.2.0
2013-12	RAN#62	R5s130604	1783	-	LTE_TDD : Correction to RRC Testcase 8.4.1.4	11.1.0	11.2.0
2013-12	RAN#62	R5s130605	1784	-	LTE_TDD : Correction in f_SS_DL_DPCH_ModifySRB_to_HS_DSCH function	11.1.0	11.2.0
2013-12	RAN#62	R5s130606	1785	-	LTE_TDD: Addition to GCF WI-096 EUTRA Multilayer test case 13.1.3	11.1.0	11.2.0
2013-12	RAN#62	R5s130608	1786	-	Correction to LTE-A Carrier Aggregation test cases 8.2.2.3.x	11.1.0	11.2.0
2013-12	RAN#62	R5s130610	1787	-	Correction to EMM Test Case 9.3.1.4 and 9.3.1.5	11.1.0	11.2.0
2013-12	RAN#62	R5s130615	1788	-	Addition of LTE-A Minimization of Drive Tests (MDT) test case 8.6.4.6	11.1.0	11.2.0
2013-12	RAN#62	R5s130617	1789	-	Correction to EUTRA Idle Mode Test Case 6.2.3.1a	11.1.0	11.2.0
2013-12	RAN#62	R5s130622	1790	-	TTCN Correction in EMM test case 9.2.3.1.17	11.1.0	11.2.0
2013-12	RAN#62	R5s130623	1791	-	LTE_TDD: Addition of GCF WI-156 EUTRA RRC measurement test case 8.3.1.16	11.1.0	11.2.0
2013-12	RAN#62	R5s130629	1792	-	Correction in Test case applicability for CA test cases	11.1.0	11.2.0
2013-12	RAN#62	R5s130631	1793	-	Addition of GCF WI-162 LTE-A Carrier Aggregation MAC test case 7.1.4.21	11.1.0	11.2.0
2013-12	RAN#62	R5s130633	1794	-	Correction of test case 7.1.5.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130634	1795	-	Correction of test case 9.2.3.2.10 and 9.3.1.7a	11.1.0	11.2.0
2013-12	RAN#62	R5s130636	1796	-	Addition of Multilayer test case 13.1.2a	11.1.0	11.2.0
2013-12	RAN#62	R5s130639	1797	-	Addition of LTE-A Minimization of Drive Tests (MDT) test case 8.6.4.3	11.1.0	11.2.0
2013-12	RAN#62	R5s130641	1798	-	Correction to idle mode test case 6.2.3.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130642	1799	-	Correction to RLC test case 7.2.2.3	11.1.0	11.2.0
2013-12	RAN#62	R5s130643	1800	-	Addition of (Rel-9) EUTRA RRC Measurement test case 8.3.1.23	11.1.0	11.2.0
2013-12	RAN#62	R5s130645	1801	-	Addition of (Rel-9) EUTRA RRC Measurement test case 8.3.1.25	11.1.0	11.2.0
2013-12	RAN#62	R5s130647	1802	-	Correction to Ciphering configuration for EUTRA<->UTRA Testcases	11.1.0	11.2.0

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2013-12	RAN#62	R5s130648	1803	-	Correction to GCF WI-082 EUTRA ESM Testcase 10.6.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130649	1804	-	Correction to GCF WI-151 EUTRA FDD<->TDD Testcase 8.2.4.13a	11.1.0	11.2.0
2013-12	RAN#62	R5s130650	1805	-	Correction to GCF WI-151 EUTRA FDD<->TDD Testcase 8.3.1.15a	11.1.0	11.2.0
2013-12	RAN#62	R5s130651	1806	-	Correction to GCF WI-154 IMS Emergency Call over EPS / EUTRA Testcase 8.1.2.11	11.1.0	11.2.0
2013-12	RAN#62	R5s130652	1807	-	LTE_TDD: Addition of (Rel-9) EUTRA RRC Measurement test case 8.3.1.23	11.1.0	11.2.0
2013-12	RAN#62	R5s130654	1808	-	LTE_TDD: Addition of (Rel-9) EUTRA RRC Measurement test case 8.3.1.24	11.1.0	11.2.0
2013-12	RAN#62	R5s130656	1809	-	LTE_TDD: Addition of EMM test case 9.2.3.3.5a	11.1.0	11.2.0
2013-12	RAN#62	R5s130658	1810	-	LTE_TDD : Addition of Multi-layer test case 13.1.2a	11.1.0	11.2.0
2013-12	RAN#62	R5s130660	1811	-	Correction required to IMS Registration procedure	11.1.0	11.2.0
2013-12	RAN#62	R5s130661	1812	-	LTE_TDD: Correction to GCF WI-096 TD_LTE<->TDS DMA Testcase 8.4.1.4	11.1.0	11.2.0
2013-12	RAN#62	R5s130662	1813	-	LTE_TDD: Correction to GCF WI-096 TD_LTE<->TDS DMA Testcase 13.1.4	11.1.0	11.2.0
2013-12	RAN#62	R5s130663	1814	-	LTE_TDD: Addition of (Rel-9) EUTRA RRC Measurement test case 8.3.1.25	11.1.0	11.2.0
2013-12	RAN#62	R5s130665	1815	-	LTE_TDD: Addition of (Rel-9) EUTRA RRC Measurement test case 8.3.1.26	11.1.0	11.2.0
2013-12	RAN#62	R5s130667	1816	-	LTE_TDD: Addition of (Rel-9) EUTRA RRC Measurement test case 8.3.1.27	11.1.0	11.2.0
2013-12	RAN#62	R5s130669	1817	-	Addition of (Rel-9) EUTRA RRC Measurement test case 8.3.1.24	11.1.0	11.2.0
2013-12	RAN#62	R5s130671	1818	-	Addition of (Rel-9) EUTRA RRC Measurement test case 8.3.1.26	11.1.0	11.2.0
2013-12	RAN#62	R5s130676	1819	-	LTE_TDD : Addition of EMM test case 9.2.2.1.3	11.1.0	11.2.0
2013-12	RAN#62	R5s130678	1820	-	Correction in function f_UTRAN_CS_Fallback_WithHandover()	11.1.0	11.2.0
2013-12	RAN#62	R5s130680	1821	-	Correction in function f_EUTRA_SendAuthParameters() and related functions	11.1.0	11.2.0
2013-12	RAN#62	R5s130682	1822	-	Correction for applicability for SMS test cases 11.1.5 and 11.1.6	11.1.0	11.2.0
2013-12	RAN#62	R5s130683	1823	-	Correction for EUTRA Idle Mode test case 6.1.2.17	11.1.0	11.2.0
2013-12	RAN#62	R5s130688	1824	-	LTE_TDD: Addition of LTE-A Carrier Aggregation MAC test case 7.1.4.18	11.1.0	11.2.0
2013-12	RAN#62	R5s130690	1825	-	Correction to LTE-A Carrier Aggregation RRC test cases 8.3.1.18.x	11.1.0	11.2.0
2013-12	RAN#62	R5s130693	1826	-	Correction for EMM Test Case 9.2.3.4.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130695	1827	-	Correction to RRC TC 8.3.1.13	11.1.0	11.2.0
2013-12	RAN#62	R5s130696	1828	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation MAC test case 7.1.4.21	11.1.0	11.2.0
2013-12	RAN#62	R5s130699	1829	-	Correction of GCF WI-086 E-UTRA EMM Test case 9.2.3.3.4	11.1.0	11.2.0
2013-12	RAN#62	R5s130700	1830	-	Correction to MDT test case 8.6.2.4	11.1.0	11.2.0
2013-12	RAN#62	R5s130703	1831	-	Correction for RRC test case 8.5.1.3	11.1.0	11.2.0
2013-12	RAN#62	R5s130704	1832	-	LTE_TDD : Correction in cs_TrChInfoTrCHListDL_336_148_TDD template	11.1.0	11.2.0
2013-12	RAN#62	R5s130705	1833	-	Correction to function cs_TrLogMappingPCH_FACH_PS_TDD	11.1.0	11.2.0
2013-12	RAN#62	R5s130707	1834	-	Correction to test case 9.2.1.2.1b and 9.2.1.2.1c	11.1.0	11.2.0
2013-12	RAN#62	R5s130708	1835	-	Correction to MDT test case 8.6.2.6 .	11.1.0	11.2.0
2013-12	RAN#62	R5s130709	1836	-	Correction to test case 9.2.3.2.3	11.1.0	11.2.0
2013-12	RAN#62	R5s130711	1837	-	LTE_TDD: Addition of EUTRA Multi-layer test case 13.1.5	11.1.0	11.2.0
2013-12	RAN#62	R5s130713	1838	-	Correction to test case LTE-UTRA test case 6.2.3.33	11.1.0	11.2.0
2013-12	RAN#62	R5s130717	1839	-	Correction to GCF WI-151 EUTRA FDD-TDD test case 8.3.1.13a	11.1.0	11.2.0

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2013-12	RAN#62	R5s130718	1840	-	Correction to GCF WI-151 EUTRA FDD-TDD test case 8.3.1.16a	11.1.0	11.2.0
2013-12	RAN#62	R5s130720	1841	-	Correction of (Rel-9) EUTRA RRC Measurement test case 8.3.1.25	11.1.0	11.2.0
2013-12	RAN#62	R5s130721	1842	-	Correction to EUTRA EMM test case 9.2.3.2.1b	11.1.0	11.2.0
2013-12	RAN#62	R5s130722	1843	-	Correction to EUTRA EMM test case 9.2.3.2.3	11.1.0	11.2.0
2013-12	RAN#62	R5s130723	1844	-	LTE_TDD: Addition of GCF WI-169 test case 8.3.2.11	11.1.0	11.2.0
2013-12	RAN#62	R5s130725	1845	-	LTE_TDD: Addition of GCF WI-169 test case 8.3.2.3a	11.1.0	11.2.0
2013-12	RAN#62	R5s130727	1846	-	Correction of (Rel-9) EUTRA RRC Measurement test case 8.3.1.26	11.1.0	11.2.0
2013-12	RAN#62	R5s130730	1847	-	Correction to PLMN MCC conversion functions	11.1.0	11.2.0
2013-12	RAN#62	R5s130731	1848	-	Addition of LTE-A Carrier Aggregation RRC test case 8.2.4.21.2	11.1.0	11.2.0
2013-12	RAN#62	R5s130733	1849	-	Addition of (Rel-9) EUTRA RRC Measurement test case 8.3.1.27	11.1.0	11.2.0
2013-12	RAN#62	R5s130735	1850	-	Corrections to EUTRA Idle Mode Test case 6.2.1.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130736	1851	-	Correction to EUTRA RRC Test case 8.1.1.6	11.1.0	11.2.0
2013-12	RAN#62	R5s130741	1852	-	Correction of Rel-9 EUTRA RRC Measurement test case 8.3.1.26	11.1.0	11.2.0
2013-12	RAN#62	R5s130744	1853	-	LTE_TDD : Addition of RRC test case 8.3.2.5	11.1.0	11.2.0
2013-12	RAN#62	R5s130745	1854	-	Correction to MDT test case 8.6.2.6	11.1.0	11.2.0
2013-12	RAN#62	R5s130748	1855	-	Addition of GCF WI-154/ee1 IMS Emergency Call over EPS test case 11.2.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130752	1856	-	LTE_TDD : Addition of LTE-A CA RRC test case 8.2.2.3.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130762	1857	-	Correction to GCF WI-086 EUTRA EMM Test case 9.2.3.3.5	11.1.0	11.2.0
2013-12	RAN#62	R5s130763	1858	-	Correction to GCF WI-088 EUTRA<>HRPD Inter-RAT test case 8.3.3.4	11.1.0	11.2.0
2013-12	RAN#62	R5s130772	1859	-	Correction to test case 9.2.3.2.1a	11.1.0	11.2.0
2013-12	RAN#62	R5s130773	1860	-	correction to f_UTRAN_CS_Fallback_WithRedirection_WithoutRRCConnEst	11.1.0	11.2.0
2013-12	RAN#62	R5s130774	1861	-	Correction to test case 9.2.1.2.8 and 9.2.3.2.8	11.1.0	11.2.0
2013-12	RAN#62	R5s130775	1862	-	Correction to test case 13.4.2.4	11.1.0	11.2.0
2013-12	RAN#62	R5s130777	1863	-	Correction to LTE-GERAN test cases on SNDSCP and IP config	11.1.0	11.2.0
2013-12	RAN#62	R5s130778	1864	-	Correction to GCF WI-086 EUTRA Testcases 6.2.3.31 and 9.2.3.3.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130782	1865	-	Addition of LTE-A Carrier Aggregation RRC Handover test cases 8.2.4.17.2	11.1.0	11.2.0
2013-12	RAN#62	R5s130784	1866	-	Addition of LTE-A Carrier Aggregation RRC Handover test cases 8.2.4.20.2	11.1.0	11.2.0
2013-12	RAN#62	R5s130786	1867	-	LTE_TDD: Addition of GCF WI-091 EUTRA Idle Mode CSG test case 6.3.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130788	1868	-	Addition of LTE-A Carrier Aggregation RRC Handover test cases 8.2.4.19.2	11.1.0	11.2.0
2013-12	RAN#62	R5s130797	1869	-	Correction to common function of UTRAN_CS_Fallback_WithHandover	11.1.0	11.2.0
2013-12	RAN#62	R5s130807	1870	-	Correction to SRVCC test case 13.4.3.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130812	1871	-	Re-verification of HeNB test case 6.3.9	11.1.0	11.2.0
2013-12	RAN#62	R5s130814	1872	-	Correction to EMM test cases 9.2.1.2.1d and 9.2.3.2.1c	11.1.0	11.2.0
2013-12	RAN#62	R5s130817	1873	-	Correction to ESM test case 10.8.7	11.1.0	11.2.0
2013-12	RAN#62	R5s130819	1874	-	LTE_TDD: Addition of EUTRA Idle Mode CSG test case 6.4.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130825	1875	-	Addition of Rel-9 EUTRA RRC test case 8.3.2.11	11.1.0	11.2.0
2013-12	RAN#62	R5s130828	1876	-	Correction to RRC test case 8.5.4.1	11.1.0	11.2.0

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2013-12	RAN#62	R5s130829	1877	-	Addition of Rel-9 EUTRA Idle Mode MFBI test case 6.1.2.19	11.1.0	11.2.0
2013-12	RAN#62	R5s130831	1878	-	Addition of Rel-9 EUTRA Idle Mode MFBI test case 6.1.2.20	11.1.0	11.2.0
2013-12	RAN#62	R5s130833	1879	-	LTE_TDD : Addition of Multi-layer test case 13.1.15	11.1.0	11.2.0
2013-12	RAN#62	R5s130837	1880	-	Addition of GCF WI-156 EUTRA Idle Mode MFBI test case 6.1.2.21	11.1.0	11.2.0
2013-12	RAN#62	R5s130839	1881	-	LTE_TDD : Addition of HeNB test case 6.3.9	11.1.0	11.2.0
2013-12	RAN#62	R5s130841	1882	-	Addition of Rel-9 EUTRA RRC MFBI test case 8.2.4.22	11.1.0	11.2.0
2013-12	RAN#62	R5s130845	1883	-	Correction to LTE-A CA test case 8.2.4.17.2	11.1.0	11.2.0
2013-12	RAN#62	R5s130851	1884	-	Correction to common function f_UTRAN_InterRAT_InitialiseAuthParams_Common()	11.1.0	11.2.0
2013-12	RAN#62	R5s130852	1885	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation test case 8.3.1.17.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130856	1886	-	Correction to MultiLayer test case 13.1.2a	11.1.0	11.2.0
2013-12	RAN#62	R5s130857	1887	-	Correction to EMM test case 9.2.3.2.3	11.1.0	11.2.0
2013-12	RAN#62	R5s130858	1888	-	Addition of EUTRA<->UTRA Hybrid CSG Cell test case 6.4.5	11.1.0	11.2.0
2013-12	RAN#62	R5s130860	1889	-	Corrections to EUTRA FDD-TDD test case 8.3.1.16a	11.1.0	11.2.0
2013-12	RAN#62	R5s130863	1890	-	Correction to EUTRA RRC Test case 8.5.4.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130864	1891	-	LTE_TDD : Addition of LTE-A CA RRC test case 8.3.1.22.1	11.1.0	11.2.0
2013-12	RAN#62	R5s130866	1892	-	Addition of LTE-A CA RRC test case 8.3.1.22.1	11.1.0	11.2.0
2013-12	RAN#62	RP-131869	1893	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	11.1.0	11.2.0
2014-03	RAN#63	R5-140787	1894	-	Addition to test execution guidelines for EUTRA CA inter-band test cases for band combination with 29A	11.2.0	11.3.0
2014-03	RAN#63	R5-140788	1895	-	CA Enhancements: Test Model	11.2.0	11.3.0
2014-03	RAN#63	R5-141113	1896	-	Routine maintenance and updates	11.2.0	11.3.0
2014-03	RAN#63	R5s130876	1897	-	LTE_TDD : Addition of LTE-A CA RRC test case 8.3.1.18.1	11.2.0	11.3.0
2014-03	RAN#63	R5s130879	1898	-	Correction of GCF WI-087 Multilayer Testcases TC 13.1.8, 13.1.9	11.2.0	11.3.0
2014-03	RAN#63	R5s130880	1899	-	Correction to GCF WI-082 EUTRA ESM Testcase 10.6.1	11.2.0	11.3.0
2014-03	RAN#63	R5s130883	1900	-	Correction to LTE-GERAN test cases on SNDPCP and IP config	11.2.0	11.3.0
2014-03	RAN#63	R5s130886	1901	-	LTE_TDD : Addition of GCF WI-082 EMM test case 9.2.3.1.15a	11.2.0	11.3.0
2014-03	RAN#63	R5s130888	1902	-	LTE_TDD : Addition of GCF WI-082 EMM test case 9.2.3.1.18a	11.2.0	11.3.0
2014-03	RAN#63	R5s130890	1903	-	Addition of RRC MDT test case 8.6.6.1	11.2.0	11.3.0
2014-03	RAN#63	R5s130895	1904	-	LTE_TDD: Addition of Rel-9 EUTRA RRC Measurement test case 8.3.1.13	11.2.0	11.3.0
2014-03	RAN#63	R5s130898	1905	-	Correction to Test Frequencies for CA Band Combinations CA_1A_18A and CA_11A_18A .	11.2.0	11.3.0
2014-03	RAN#63	R5s130899	1906	-	Correction to GCF WI-154 IMS Emergency Call over EPS test case 8.1.2.11	11.2.0	11.3.0
2014-03	RAN#63	R5s130902	1907	-	Correction of the setting of Location services indicators in all POS TCs	11.2.0	11.3.0
2014-03	RAN#63	R5s130903	1908	-	Correction to GCF WI-081 EUTRA RRC Test Case 8.2.1.5	11.2.0	11.3.0
2014-03	RAN#63	R5s130904	1909	-	Correction to GCF WI-081 Multilayer SRVCC Test Case 13.4.3.1	11.2.0	11.3.0
2014-03	RAN#63	R5s130915	1910	-	Correction to Idle Mode Testcase 6.2.3.15	11.2.0	11.3.0
2014-03	RAN#63	R5s130917	1911	-	13wk43 regression CRs related to IMS Emergency Call test cases	11.2.0	11.3.0
2014-03	RAN#63	R5s130918	1912	-	Addition of EUTRA Hybrid CSG Cell test case 6.4.2	11.2.0	11.3.0
2014-03	RAN#63	R5s130920	1913	-	LTE_TDD: Addition of EUTRA Hybrid CSG Cell test case 6.4.2	11.2.0	11.3.0

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2014-03	RAN#63	R5s130922	1914	-	Addition of GCF WI-086 EUTRA <->UTRA CSG test case 6.3.3	11.2.0	11.3.0
2014-03	RAN#63	R5s130929	1915	-	Correction to GCF WI-086 EUTRA Idle Mode Testcase 6.2.3.31	11.2.0	11.3.0
2014-03	RAN#63	R5s130933	1916	-	LTE_TDD : Addition of EUTRA Idle Mode test case 6.1.2.15b	11.2.0	11.3.0
2014-03	RAN#63	R5s130935	1917	-	LTE_TDD : Addition of EUTRA Idle Mode MFBI test case 6.1.2.19	11.2.0	11.3.0
2014-03	RAN#63	R5s130937	1918	-	LTE_TDD : Addition of EUTRA Idle Mode MFBI test case 6.1.2.20	11.2.0	11.3.0
2014-03	RAN#63	R5s130939	1919	-	LTE_TDD : Addition of EUTRA RRC test case 8.3.1.9a	11.2.0	11.3.0
2014-03	RAN#63	R5s130941	1920	-	LTE_TDD : Addition of EUTRA RRC test case 8.3.1.11a	11.2.0	11.3.0
2014-03	RAN#63	R5s130943	1921	-	LTE_TDD : Addition of EUTRA Idle mode test case 6.2.3.1a	11.2.0	11.3.0
2014-03	RAN#63	R5s130946	1922	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation RRC test case 8.2.4.17.1	11.2.0	11.3.0
2014-03	RAN#63	R5s130949	1923	-	Correction for GCF WI-081 EUTRA MAC test case 7.1.3.6	11.2.0	11.3.0
2014-03	RAN#63	R5s130951	1924	-	Correction to GCF WI-81 EUTRA RRC latency test cases 8.2.1.5 and 8.2.1.6	11.2.0	11.3.0
2014-03	RAN#63	R5s130960	1925	-	Correction to GCF WI-162 LTE-A CA test case 8.3.1.18.2	11.2.0	11.3.0
2014-03	RAN#63	R5s130961	1926	-	LTE_TDD : Addition of EUTRA RRC MFBI test case 8.2.4.22	11.2.0	11.3.0
2014-03	RAN#63	R5s130964	1927	-	Corrections to LTE-A CA test case 8.2.4.19.2	11.2.0	11.3.0
2014-03	RAN#63	R5s130965	1928	-	Correction to QuantityConfig in Measurement Configuration of EUTRA Testcases	11.2.0	11.3.0
2014-03	RAN#63	R5s130967	1929	-	Addition of EUTRA RRC test case 8.1.3.12b	11.2.0	11.3.0
2014-03	RAN#63	R5s130969	1930	-	Correction of Rel-9 EUTRA Idle Mode MFBI test case 6.1.2.20	11.2.0	11.3.0
2014-03	RAN#63	R5s130970	1931	-	Correction to GCF WI-086 E-UTRA EMM testcase 9.2.1.2.8	11.2.0	11.3.0
2014-03	RAN#63	R5s130971	1932	-	Corrections for LTE-A week49 TTCN delivery	11.2.0	11.3.0
2014-03	RAN#63	R5s130975	1933	-	Addition of EUTRA RRC MDT test case 8.6.6.2	11.2.0	11.3.0
2014-03	RAN#63	R5s130977	1934	-	Correction to f_EUTRA_IdleUpdated_Step14_15 and test case 8.1.2.11	11.2.0	11.3.0
2014-03	RAN#63	R5s130979	1935	-	Addition of GCF WI-162 LTE-A Carrier Aggregation test case 8.4.2.7.2	11.2.0	11.3.0
2014-03	RAN#63	R5s130982	1936	-	Correction of test cases 8.2.4.14a, 8.3.1.15a and 8.3.1.16a	11.2.0	11.3.0
2014-03	RAN#63	R5s130984	1937	-	LTE_TDD: Correction of default UE_TXPWR_MAX_RACH	11.2.0	11.3.0
2014-03	RAN#63	R5s130986	1938	-	Correction of EUTRA Rel-9 Home eNB Enh test case 6.4.2	11.2.0	11.3.0
2014-03	RAN#63	R5s130987	1939	-	Correction of GCF WI-154 EUTRA Emergency Call Test Case 11.2.1	11.2.0	11.3.0
2014-03	RAN#63	R5s130988	1940	-	Addition of GCF WI-154 IMS Emergency Call over EPS test case 11.2.2	11.2.0	11.3.0
2014-03	RAN#63	R5s130989	1941	-	Addition of GCF WI-154 IMS Emergency Call over EPS test case 11.2.4	11.2.0	11.3.0
2014-03	RAN#63	R5s130991	1942	-	Correction to CA test case 8.3.1.22	11.2.0	11.3.0
2014-03	RAN#63	R5s130992	1943	-	Addition of EMM testcase 9.2.1.1.7b	11.2.0	11.3.0
2014-03	RAN#63	R5s130994	1944	-	Correction to GERAN ASP G_CLLC_XID_REQ	11.2.0	11.3.0
2014-03	RAN#63	R5s130995	1945	-	LTE_TDD : Addition of EUTRA Idle mode test case 6.3.3	11.2.0	11.3.0
2014-03	RAN#63	R5s130997	1946	-	LTE_TDD : Addition of EUTRA Idle Mode HeNB test case 6.4.5	11.2.0	11.3.0
2014-03	RAN#63	R5s131000	1947	-	Addition of GCF WI-103 Rel-8 test case 9.2.1.1.28	11.2.0	11.3.0
2014-03	RAN#63	R5s131002	1948	-	Correction of GCF WI-151 EUTRA FDD-TDD Testcase 8.3.1.12a	11.2.0	11.3.0
2014-03	RAN#63	R5s131003	1949	-	Correction of GCF WI-082 EUTRA CSG Testcase 9.2.3.2.16	11.2.0	11.3.0
2014-03	RAN#63	R5s131013	1950	-	Correction to functions f_UTRAN_ConfigureCipherringBeforeHO and f_UTRAN_ConfigureCipherringBeforeHO_SRVCC	11.2.0	11.3.0

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2014-03	RAN#63	R5s131014	1951	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation RRC test case 8.2.4.18.1	11.2.0	11.3.0
2014-03	RAN#63	R5s131016	1952	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation RRC test case 8.2.4.19.1	11.2.0	11.3.0
2014-03	RAN#63	R5s131018	1953	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation RRC test case 8.2.4.20.1	11.2.0	11.3.0
2014-03	RAN#63	R5s131020	1954	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation RRC test case 8.2.4.21.1	11.2.0	11.3.0
2014-03	RAN#63	R5s131022	1955	-	Addition of GCF WI-162 LTE-A Carrier Aggregation RRC test case 8.2.4.18.1	11.2.0	11.3.0
2014-03	RAN#63	R5s131024	1956	-	Addition of GCF WI-162 LTE-A Carrier Aggregation RRC test case 8.2.4.17.1	11.2.0	11.3.0
2014-03	RAN#63	R5s131026	1957	-	Addition of GCF WI-162 LTE-A Carrier Aggregation RRC test case 8.2.4.21.1	11.2.0	11.3.0
2014-03	RAN#63	R5s131032	1958	-	Addition of GCF WI-162 LTE-A Carrier Aggregation RRC test case 8.2.4.19.1	11.2.0	11.3.0
2014-03	RAN#63	R5s131034	1959	-	Correction to GCF WI-081 Multilayer SRVCC Test Case 13.4.3.1	11.2.0	11.3.0
2014-03	RAN#63	R5s131035	1960	-	Addition of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.2.8	11.2.0	11.3.0
2014-03	RAN#63	R5s131037	1961	-	Addition of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.6.3	11.2.0	11.3.0
2014-03	RAN#63	R5s131039	1962	-	Correction of GCF WI-162 CA test cases 8.3.1.22.1/2, 8.2.4.18.1/2 and 8.2.4.19.1/2	11.2.0	11.3.0
2014-03	RAN#63	R5s131041	1963	-	Corrections required for LTE-A Band 29.	11.2.0	11.3.0
2014-03	RAN#63	R5s131042	1964	-	Correction to EUTRA RRC Test Case 8.3.1.16a	11.2.0	11.3.0
2014-03	RAN#63	R5s140002	1965	-	Correction of test cases 13.1.7 and 13.1.9	11.2.0	11.3.0
2014-03	RAN#63	R5s140007	1966	-	LTE_TDD: Correction of Midamble Configuration	11.2.0	11.3.0
2014-03	RAN#63	R5s140009	1967	-	Correction to LTE-A Carrier-Aggregation RRC test case 8.3.1.18.x	11.2.0	11.3.0
2014-03	RAN#63	R5s140010	1968	-	Correction to LTE-A Carrier-Aggregation RRC test case 8.2.2.3.x	11.2.0	11.3.0
2014-03	RAN#63	R5s140011	1969	-	Addition of LTE-A NIMTC test case 9.2.1.1.27	11.2.0	11.3.0
2014-03	RAN#63	R5s140031	1970	-	Addition of GCF WI-154 IMS Emergency Call over EPS test case 8.1.2.12	11.2.0	11.3.0
2014-03	RAN#63	R5s140032	1971	-	Correction of GCF WI-86 EUTRA<->UTRA SRVCC test cases 13.4.3.1	11.2.0	11.3.0
2014-03	RAN#63	R5s140041	1972	-	Addition of LTE-A NIMTC test case 9.2.1.1.2a	11.2.0	11.3.0
2014-03	RAN#63	R5s140045	1973	-	Correction to GCF WI-087 EMM Test Case 9.2.3.4.1	11.2.0	11.3.0
2014-03	RAN#63	R5s140046	1974	-	Correction of test frequencies for UTRAN band VI in EUTRAN test cases	11.2.0	11.3.0
2014-03	RAN#63	R5s140072	1975	-	Correction to EUTRA EMM test cases 9.2.1.2.1b, 9.2.1.2.1c and 9.2.3.2.1b	11.2.0	11.3.0
2014-03	RAN#63	R5s140074	1976	-	Correction to common template cdr_ATTACH_REQUEST_SRVCC	11.2.0	11.3.0
2014-03	RAN#63	R5s140075	1977	-	Addition of LTE-A NIMTC test case 9.2.3.1.5a	11.2.0	11.3.0
2014-03	RAN#63	R5s140078	1978	-	Correction to EUTRA RRC Inter-RAT Measurements test case 8.3.2.2	11.2.0	11.3.0
2014-03	RAN#63	R5s140084	1979	-	Correction to GCF WI-154 IMS Emergency Call over EPS test case 11.2.4	11.2.0	11.3.0
2014-03	RAN#63	RP-140314	1980	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	11.2.0	11.3.0
2014-06	RAN#64	R5-142272	1981	-	felCIC: Test Method	11.3.0	11.4.0
2014-06	RAN#64	R5-142917	1982	-	Addition of operating restrictions for EUTRA MFBI test cases	11.3.0	11.4.0
2014-06	RAN#64	R5-142919	1984	-	Correction to Postambles for E-UTRA to UTRA test for IMS de-registration procedures	11.3.0	11.4.0
2014-06	RAN#64	R5-142985	1985	-	Routine maintenance and updates	11.3.0	11.4.0
2014-06	RAN#64	R5-142987	1986	-	Addition of MFBI Band IXT	11.3.0	11.4.0
2014-06	RAN#64	R5s130983	1987	-	Correction of test case TC_9_2_1_2_1c	11.3.0	11.4.0

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2014-06	RAN#64	R5s140020	1988	-	Addition of Rel-9 MultiLayer SRVCC test case 13.4.3.6	11.3.0	11.4.0
2014-06	RAN#64	R5s140022	1989	-	Addition of MultiLayer SRVCC test case 13.4.3.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140027	1990	-	Addition of GCF WI-154 IMS Emergency Call over EPS test case 11.2.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140043	1991	-	Addition of Rel-9 MultiLayer SRVCC test case 13.4.3.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140049	1992	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.2.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140051	1993	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.2.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140053	1994	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.2.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140055	1995	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.2.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140057	1996	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.2.7	11.3.0	11.4.0
2014-06	RAN#64	R5s140059	1997	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.4.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140061	1998	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.4.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140063	1999	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.4.6	11.3.0	11.4.0
2014-06	RAN#64	R5s140065	2000	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.2.8	11.3.0	11.4.0
2014-06	RAN#64	R5s140067	2001	-	Addition of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.4.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140069	2002	-	LTE_TDD: Addition of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.4.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140073	2003	-	Correction Correction to GCF WI-150 multilayer test case 13.4.1.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140083	2004	-	Corrections of GCF WI-162 LTE-A CA inter-band test cases for band combination with Band 29A	11.3.0	11.4.0
2014-06	RAN#64	R5s140094	2005	-	Addition of GCF WI-086 EUTRA<>UTRA CSG test case 6.3.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140096	2006	-	Addition of GCF WI-086 MultiLayer SRVCC test case 13.4.3.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140101	2007	-	LTE_TDD: Addition of GCF WI-097 EUTRA<>GERAN test case 8.3.3.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140102	2008	-	LTE_TDD: Addition of GCF WI-097 Multi-layer test case 13.4.2.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140104	2009	-	Correction to EMM test case 9.3.1.18	11.3.0	11.4.0
2014-06	RAN#64	R5s140107	2010	-	Correction to GCF WI-081 RLC test case 7.2.2.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140108	2011	-	Correction to LTE-GERAN Multi-layer test case 13.3.2.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140109	2012	-	Correction to EMM test case 9.2.3.1.12	11.3.0	11.4.0
2014-06	RAN#64	R5s140110	2013	-	Addition of LTE-A Minimization of Drive Tests (MDT) Test case 8.6.2.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140112	2014	-	LTE_TDD: Addition of LTE-A Minimization of Drive Tests (MDT) Test case 8.6.2.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140118	2015	-	Correction to EUTRA EMM Test Case 9.2.1.2.1b/ 9.2.1.2.1c	11.3.0	11.4.0
2014-06	RAN#64	R5s140119	2016	-	Correction of Test Case 9.2.3.4.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140120	2017	-	LTE_TDD: Correction of Test Case 8.1.3.7	11.3.0	11.4.0
2014-06	RAN#64	R5s140129	2018	-	Addition of Rel-9 Home eNB test case 8.3.4.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140131	2019	-	Addition of Rel-9 Home eNB test case 8.3.4.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140138	2020	-	Correction to WI-151 RRC FDD<>TDD Test Case 8.2.4.15a	11.3.0	11.4.0
2014-06	RAN#64	R5s140139	2021	-	Addition of GCF WI-164 LTE eMBMS Test case 17.1.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140144	2022	-	Correction to GCF WI-086 EMM Test Case 9.2.3.3.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140145	2023	-	Correction to GCF WI-087 Idle Mode test case 6.2.3.16	11.3.0	11.4.0
2014-06	RAN#64	R5s140146	2024	-	Correction to Selection Expressions C130 and C63	11.3.0	11.4.0

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2014-06	RAN#64	R5s140147	2025	-	Addition of LTE-A Minimization of Drive Tests (MDT) Test case 8.6.4.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140149	2026	-	Correction to GCF WI-086 EUTRA RRC Inter-RAT Handover Test Case 8.4.2.2 and 8.4.2.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140150	2027	-	Addition of GCF WI-177 EUTRA Rel10 Inter-RAT test Case 8.6.7.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140152	2028	-	LTE_TDD: Addition of Synchronisation Parameters of SYNC_UL	11.3.0	11.4.0
2014-06	RAN#64	R5s140153	2029	-	Addition of LTE-A NIMTC test case 10.5.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140155	2030	-	Correction to EMM test cases 9.2.1.1.18 and 9.2.1.2.14	11.3.0	11.4.0
2014-06	RAN#64	R5s140158	2031	-	Addition of Multi-Layer SRVCC test case 13.4.3.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140160	2032	-	Correction for IMS emergency call test cases	11.3.0	11.4.0
2014-06	RAN#64	R5s140161	2033	-	Corrections to Multi-Layer SRVCC test cases 13.4.3.x	11.3.0	11.4.0
2014-06	RAN#64	R5s140162	2034	-	Correction to GCF WI-082 EMM test case 9.2.1.1.7a	11.3.0	11.4.0
2014-06	RAN#64	R5s140167	2035	-	Correction to EUTRA MDT test Case 8.6.6.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140169	2036	-	Correction to GCF WI-154 IMS Emergency Call over EPS test case 11.2.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140170	2037	-	Correction to GCF WI-154 IMS Emergency Call over EPS test case 11.2.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140179	2038	-	TTCN Correction for EUTRA EMM Test case 9.2.3.1.6	11.3.0	11.4.0
2014-06	RAN#64	R5s140181	2039	-	Correction to GCF WI-082 EMM Test Case 9.2.3.3.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140182	2040	-	Correction to GCF WI-167 EUTRA Inter-RAT test case 6.2.3.3a	11.3.0	11.4.0
2014-06	RAN#64	R5s140183	2041	-	Correction to EUTRA Test Case 6.1.1.4a	11.3.0	11.4.0
2014-06	RAN#64	R5s140184	2042	-	Correction to QuantityConfig in Measurement Configuration of EUTRA Testcases	11.3.0	11.4.0
2014-06	RAN#64	R5s140188	2043	-	Correction to GCF WI-086 Multilyer SRVCC test Case 13.4.3.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140189	2044	-	Correction to EUTRA Testcases	11.3.0	11.4.0
2014-06	RAN#64	R5s140190	2045	-	Addition of GCF WI-164 LTE eMBMS Test case 17.1.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140192	2046	-	Addition of GCF WI-164 LTE eMBMS Test case 17.1.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140195	2047	-	Addition of LTE-A NIMTC test case 6.1.1.7	11.3.0	11.4.0
2014-06	RAN#64	R5s140198	2048	-	Addition of GCF WI-162 LTE-A Carrier Aggregation test case 8.4.2.7.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140200	2049	-	Addition of GCF WI-164 LTE eMBMS Test case 17.1.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140202	2050	-	Correction to test frequencies for LTE FDD band 28	11.3.0	11.4.0
2014-06	RAN#64	R5s140205	2051	-	Correction to GCF WI-162 LTE-A CA Testcase 8.2.2.3.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140206	2052	-	Addition of GCF WI-164 LTE eMBMS Test case 17.2.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140208	2053	-	Addition of GCF WI-164 LTE eMBMS Test case 17.2.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140210	2054	-	Addition of GCF WI-164 LTE eMBMS Test case 17.2.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140212	2055	-	LTE_TDD: Addition of Rel-9 EUTRA RRC Interband test case 8.1.3.12b	11.3.0	11.4.0
2014-06	RAN#64	R5s140214	2056	-	Correction of GCF WI-151 EUTRA FDD-TDD Inter-mode test case 8.2.4.15a	11.3.0	11.4.0
2014-06	RAN#64	R5s140215	2057	-	Correction to GCF WI-082 EMM test case 9.3.1.18	11.3.0	11.4.0
2014-06	RAN#64	R5s140216	2058	-	Correction to GCF WI-177 EUTRA testcase 8.6.4.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140217	2059	-	Correction to GCF WI-88 EUTRA<>C2K testcase 8.3.2.8	11.3.0	11.4.0
2014-06	RAN#64	R5s140218	2060	-	Correction to GCF WI-88 EUTRA<>C2K testcase 8.3.2.10	11.3.0	11.4.0
2014-06	RAN#64	R5s140222	2061	-	Correction to GCF WI-082 EMM Test Case 9.2.3.1.16	11.3.0	11.4.0

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2014-06	RAN#64	R5s140223	2062	-	LTE_TDD : Addition of GCF WI-087 EUTRAN RRC test case 8.4.3.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140225	2063	-	Correction to GCF WI-150 Multi-layer Test Case 13.4.1.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140226	2064	-	Correction to GCF WI-086 EUTRA EMM Test Case 9.2.3.3.5a	11.3.0	11.4.0
2014-06	RAN#64	R5s140230	2065	-	LTE_TDD: Addition of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.4.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140233	2066	-	Correction to RACH TFS CCCH Configuration (LTE-TDSCDMA)	11.3.0	11.4.0
2014-06	RAN#64	R5s140234	2067	-	Correction to implementation of 34.229-1 Annex C.31 procedure for SRVCC test case 13.4.3.6	11.3.0	11.4.0
2014-06	RAN#64	R5s140235	2068	-	Correction to GCF WI-167 EUTRA Rel9 SRVCC test Case 13.4.3.6	11.3.0	11.4.0
2014-06	RAN#64	R5s140240	2069	-	Correction to GCF WI-086 EUTRA EMM Test Case 9.2.1.2.1c and 9.2.1.2.1b	11.3.0	11.4.0
2014-06	RAN#64	R5s140241	2070	-	Correction to add CA band combination CA_1A-26A	11.3.0	11.4.0
2014-06	RAN#64	R5s140244	2071	-	LTE_TDD: Addition of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.2.6	11.3.0	11.4.0
2014-06	RAN#64	R5s140246	2072	-	LTE_TDD: Addition of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.6.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140248	2073	-	LTE_TDD: Addition of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.6.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140250	2074	-	LTE_TDD: Addition of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.6.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140252	2075	-	Correction to EMM test case 9.2.1.2.14	11.3.0	11.4.0
2014-06	RAN#64	R5s140258	2076	-	Correction to LTE-A Carrier Aggregation test case 8.2.4.20.x	11.3.0	11.4.0
2014-06	RAN#64	R5s140259	2077	-	Correction to GCF WI-086 Multi-Layer SRVCC test case 13.4.3.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140260	2078	-	Correction to GCF WI-087 EMM test case 9.2.3.3.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140263	2079	-	Corrections for multilayer SRVCC test cases	11.3.0	11.4.0
2014-06	RAN#64	R5s140267	2080	-	Correction to GCF WI-86 EUTRA RRC test case 8.3.3.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140268	2081	-	Correction of GCF WI-082 EUTRA EMM test case 9.1.5.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140273	2082	-	Correction to f_UTRAN_RB_SetUp_PS_RAB	11.3.0	11.4.0
2014-06	RAN#64	R5s140274	2083	-	Correction to f_GetTestcaseAttrib_DICcchMsgInSeparateMacPdu	11.3.0	11.4.0
2014-06	RAN#64	R5s140277	2084	-	Addition of GCF WI-165 LTE eMBMS Test case 17.3.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140279	2085	-	Correction to CSG related EMM test cases	11.3.0	11.4.0
2014-06	RAN#64	R5s140280	2086	-	Addition of GCF WI-164 LTE eMBMS Test case 17.1.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140282	2087	-	Addition of GCF WI-165 LTE eMBMS Test case 17.3.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140286	2088	-	Corrections for LTE<->GERAN test cases 6.2.3.1, 6.2.3.1a and 9.2.3.4.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140287	2089	-	Corrections for emergency call test cases 11.2.2 and 11.2.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140289	2090	-	LTE_TDD: Addition of Rel-9 Home eNB test case 8.3.4.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140291	2091	-	LTE_TDD: Addition of Rel-9 Home eNB test case 8.3.4.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140298	2092	-	Addition of Rel-9 EUTRA Home eNB test case 8.3.4.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140300	2093	-	Correction of GCF WI-87 Testcase 6.2.3.21 for Ipv6 Over GERAN	11.3.0	11.4.0
2014-06	RAN#64	R5s140301	2094	-	Addition of GCF WI-87 LTE GERAN Test case 6.2.3.28	11.3.0	11.4.0
2014-06	RAN#64	R5s140305	2095	-	Addition of Rel-10 EPS Enhancements EPS FDD <->UTRAN test Case 8.6.5.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140309	2096	-	Correction to GCF WI-086 EUTRA RRC test cases 8.4.1.2 and 8.4.1.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140310	2097	-	LTE_TDD : Addition of GCF WI-164 LTE eMBMS test case 17.1.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140312	2098	-	LTE_TDD : Addition of GCF WI-164 LTE eMBMS test case 17.1.2	11.3.0	11.4.0

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2014-06	RAN#64	R5s140314	2099	-	LTE_TDD : Addition of GCF WI-164 LTE eMBMS test case 17.1.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140322	2100	-	Addition of GCF WI-177 Rel-10 LTE Enhancements test case 9.2.3.1.20a	11.3.0	11.4.0
2014-06	RAN#64	R5s140326	2101	-	Correction for GCF WI-086 E-UTRA EMM testcase 9.2.3.2.14	11.3.0	11.4.0
2014-06	RAN#64	R5s140332	2102	-	Correction to GCF WI-159 Pre-registration at 1xRTT testcase 13.4.4.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140335	2103	-	Correction to function f_UTRAN_ConfigureIntegrityAfterHO()	11.3.0	11.4.0
2014-06	RAN#64	R5s140336	2104	-	Addition of Rel-9 EUTRA Home eNB test case 8.3.4.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140340	2105	-	Correction to GCF WI-096 EUTRA TDD<>TDSMA test case 8.1.3.7	11.3.0	11.4.0
2014-06	RAN#64	R5s140341	2106	-	Correction to GCF WI-087 EUTRA EMM testcase 9.2.3.3.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140344	2107	-	Correction of GCF WI-086 EUTRA RRC test case 8.3.3.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140346	2108	-	Correction to WI-103 IMS MTSI Testcase 9.2.1.1.28	11.3.0	11.4.0
2014-06	RAN#64	R5s140348	2109	-	Corrections to GCF WI-150 rel-9 multilayer test case 13.4.1.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140349	2110	-	Correction to GCF WI-87 E-UTRA RRC test case 8.4.3.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140352	2111	-	LTE_TDD: Addition of LTE-WCDMA RRC Measurement test case 8.3.3.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140354	2112	-	LTE_TDD: Addition of LTE-HSPA RRC Handover test case 8.4.1.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140361	2113	-	Correction to LTE-A NIMTC test case 6.1.1.7	11.3.0	11.4.0
2014-06	RAN#64	R5s140362	2114	-	Addition of GCF WI-182 LTE-A Rel10 Enhancement EUTRA FDD<>GERAN test case 8.6.7.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140364	2115	-	LTE_TDD: Addition of GCF WI-184 LTE-A Rel10 Enhancement EUTRA TDD<>GERAN test case 8.6.7.2	11.3.0	11.4.0
2014-06	RAN#64	R5s140366	2116	-	Correction to GCF WI-181 Rel-10 EPS Enhancements EPS FDD <>UTRAN test Case 8.6.5.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140367	2117	-	Correction of 8.3.1.13a	11.3.0	11.4.0
2014-06	RAN#64	R5s140369	2118	-	Correction to test case 9.1.5.1, Table 9.1.5.1.3.3-1: EMM INFORMATION (step 1, Table 9.1.5.1.3.2-1)	11.3.0	11.4.0
2014-06	RAN#64	R5s140370	2119	-	Addition of GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.9	11.3.0	11.4.0
2014-06	RAN#64	R5s140372	2120	-	Addition of GCF WI-086 EUTRA-UTRAN CSG test case 6.3.7	11.3.0	11.4.0
2014-06	RAN#64	R5s140374	2121	-	Addition of EUTRA-UTRAN Rel-9 Home eNB test case 6.4.3	11.3.0	11.4.0
2014-06	RAN#64	R5s140376	2122	-	Corrections to function f_EUTRA_508RRC_AddModRel_Scell_Common	11.3.0	11.4.0
2014-06	RAN#64	R5s140377	2123	-	Addition of WI-162 LTE-A Carrier Aggregation test case 8.2.2.3.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140379	2124	-	Addition of WI-162 LTE-A Carrier Aggregation test case 8.2.4.20.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140381	2125	-	Addition of WI-162 LTE-A Carrier Aggregation test case 8.3.1.17.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140383	2126	-	Addition of WI-162 LTE-A Carrier Aggregation test case 8.3.1.18.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140385	2127	-	Addition of GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.11	11.3.0	11.4.0
2014-06	RAN#64	R5s140392	2128	-	LTE_TDD : Addition of WI-162 LTE-A Carrier Aggregation test case 8.4.2.7.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140394	2129	-	Correction to GCF WI-081 EUTRA Idle mode test case 6.3.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140396	2130	-	Correction to GCF WI-087 EMM test case 9.2.3.3.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140397	2131	-	Addition of LTE-A Inter-RAT MDT test case 8.6.3.1	11.3.0	11.4.0
2014-06	RAN#64	R5s140402	2132	-	Correction to GCF WI-156 EUTRA RRC test case 8.2.4.14	11.3.0	11.4.0
2014-06	RAN#64	R5s140403	2133	-	Correction of EUTRA MDT test Cases 8.6.2.3, 8.6.2.6, 8.6.2.7 and 8.6.2.8.	11.3.0	11.4.0
2014-06	RAN#64	R5s140404	2134	-	Addition of GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.10	11.3.0	11.4.0
2014-06	RAN#64	R5s140406	2135	-	Addition of GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.7	11.3.0	11.4.0

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2014-06	RAN#64	R5s140411	2136	-	Correction to applicability condition C81 for Multi-layer test case 13.1.4 & 13.1.5	11.3.0	11.4.0
2014-06	RAN#64	R5s140414	2137	-	Correction to GCF WI-082 EMM Test Case 9.2.3.1.12	11.3.0	11.4.0
2014-06	RAN#64	R5s140421	2138	-	Addition of GCF WI-172 EUTRA<->UTRA aSRVCC Testcase 13.4.3.14	11.3.0	11.4.0
2014-06	RAN#64	R5s140423	2139	-	Correction to GCF WI-156 EUTRA RRC test case 8.2.4.15a	11.3.0	11.4.0
2014-06	RAN#64	R5s140424	2140	-	Addition of Rel-10 MDT test case 8.6.2.9	11.3.0	11.4.0
2014-06	RAN#64	R5s140431	2141	-	Addition of GCF WI-172 EUTRA<->UTRA aSRVCC Testcase 13.4.3.16	11.3.0	11.4.0
2014-06	RAN#64	R5s140440	2142	-	LTE_TDD: Addition of LTE eMBMS Testcase 17.1.4	11.3.0	11.4.0
2014-06	RAN#64	R5s140442	2143	-	LTE_TDD: Addition of LTE eMBMS Testcase 17.2.1	11.3.0	11.4.0
2014-06	RAN#64	RP-140823	2144	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	11.3.0	11.4.0
2014-09	RAN#65	R5-144219	2145	-	Routine maintenance and updates	11.4.0	11.5.0
2014-09	RAN#65	R5-144399	2146	-	Correction to the guideline of EUTRA CA test execution on Band 29	11.4.0	11.5.0
2014-09	RAN#65	R5-144678	2147	-	Correction to the calculation in Test method for RRC signalling latency	11.4.0	11.5.0
2014-09	RAN#65	RP-141582	2301	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	11.4.0	11.5.0
2014-09	RAN#65	R5s140127	2148	-	Addition of Rel-9 Home eNB test case 8.3.4.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140331	2149	-	Correction to SRVCC test case 13.4.3.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140333	2150	-	Correction to GCF WI-159 Pre-registration at 1xRTT testcase 13.4.4.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140412	2151	-	Addition of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.11.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140427	2152	-	Correction to SRVCC testcases 13.4.3.4 and 13.4.3.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140429	2153	-	Addition of GCF WI-164 eMBMS test case 17.2.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140444	2154	-	Correction to GCF WI-081 EUTRA Idle mode Test Case 6.1.2.8a	11.4.0	11.5.0
2014-09	RAN#65	R5s140447	2155	-	Correction to common function in NAS Authentication module	11.4.0	11.5.0
2014-09	RAN#65	R5s140448	2156	-	LTE_TDD : Addition of GCF WI-086 EUTRA-UTRAN CSG test case 6.3.7	11.4.0	11.5.0
2014-09	RAN#65	R5s140450	2157	-	LTE_TDD : Addition of EUTRA-UTRAN Rel-9 Home eNB test case 6.4.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140455	2158	-	LTE_TDD: Addition of LTE eMBMS Testcase 17.2.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140457	2159	-	LTE_TDD: Addition of LTE eMBMS Testcase 17.2.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140459	2160	-	Addition of GCF WI-172 EUTRA<->UTRA aSRVCC Testcase 13.4.3.13	11.4.0	11.5.0
2014-09	RAN#65	R5s140461	2161	-	Correction of GCF WI-167 EUTRA RRC test case 8.3.2.11	11.4.0	11.5.0
2014-09	RAN#65	R5s140465	2162	-	LTE_TDD: Addition of Rel-9 Home eNB test case 8.3.4.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140467	2163	-	Correction of GCF WI-167 EUTRA Inter-RAT test cases 6.2.3.4a and 6.2.3.5a	11.4.0	11.5.0
2014-09	RAN#65	R5s140468	2164	-	Correction to f_UTRAN_RB_SetUp_PS_RAB	11.4.0	11.5.0
2014-09	RAN#65	R5s140470	2165	-	Addition of Rel-10 MDT test case 8.6.1.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140472	2166	-	Correction to definition of O13_Type	11.4.0	11.5.0
2014-09	RAN#65	R5s140473	2167	-	Correction of GCF WI-086 EUTRA<->UTRAN CSG test case 6.3.7	11.4.0	11.5.0
2014-09	RAN#65	R5s140474	2168	-	Correction of EUTRA-UTRAN HomeENB test case 6.4.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140475	2169	-	Correction to function f_UTRAN_CS_Fallback_WithRedirection_WithoutRRCConnEst.	11.4.0	11.5.0
2014-09	RAN#65	R5s140476	2170	-	Correction to function f_SS_Config_64kPS_DCH4_RAB for TD_LTE<->TDSMA	11.4.0	11.5.0
2014-09	RAN#65	R5s140477	2171	-	Correction to GCF WI-086 EUTRA EMM Test Case 9.2.1.2.1c	11.4.0	11.5.0

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2014-09	RAN#65	R5s140478	2172	-	Addition of GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.15	11.4.0	11.5.0
2014-09	RAN#65	R5s140480	2173	-	Correction to IMS Emergency Call test case 11.2.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140481	2174	-	Correction to GCF WI-086 UTRA<>EUTRA HSPA Handover Testcase 8.4.2.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140482	2175	-	Correction for SI 2 quater message for EUTRA<>UTRA<>GERAN test case 8.3.2.6	11.4.0	11.5.0
2014-09	RAN#65	R5s140483	2176	-	Correction to GCF WI-156 EUTRA RRC test case 8.2.4.15a	11.4.0	11.5.0
2014-09	RAN#65	R5s140484	2177	-	LTE_TDD: Addition of LTE eMBMS Testcase 17.1.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140488	2178	-	LTE_TDD: Addition of LTE eMBMS Testcase 17.3.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140492	2179	-	Correction of test cases 8.3.1.12a, 8.3.1.15, 8.3.1.16 and 8.6.4.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140493	2180	-	Correction to template cr_G_AttachReq_EUTRANCap	11.4.0	11.5.0
2014-09	RAN#65	R5s140496	2181	-	Correction to Rel-9 EUTRA Home eNB test case 8.3.4.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140497	2182	-	Correction to GCF WI-081 EUTRA RRC Test Case 8.2.1.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140498	2183	-	Addition of WI-162 LTE-A Carrier Aggregation MAC test case 7.1.3.11.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140501	2184	-	Correction for EUTRA RRC MDT re-establishment test cases	11.4.0	11.5.0
2014-09	RAN#65	R5s140503	2185	-	Correction to GCF WI-086 EUTRA RRC handover test cases 8.4.2.2 and 8.4.2.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140505	2186	-	Correction to eMBMS common functions	11.4.0	11.5.0
2014-09	RAN#65	R5s140506	2187	-	Correction to SIB 6 contents for EUTRA<>UTRA test cases using UTRA Band VI	11.4.0	11.5.0
2014-09	RAN#65	R5s140507	2188	-	Addition of WI-162 LTE-A Carrier Aggregation MAC test case 7.1.3.11.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140509	2189	-	Extension of EUTRA common functions for MAC test cases	11.4.0	11.5.0
2014-09	RAN#65	R5s140513	2190	-	Correction to GCF WI-087 EMM Test Case 9.2.3.4.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140514	2191	-	Addition of Rel-10 eICIC test case 8.3.1.21	11.4.0	11.5.0
2014-09	RAN#65	R5s140520	2192	-	Correction of test cases 8.4.2.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140526	2193	-	Correction of LTE-A Minimization of Drive Tests (MDT) Testcase 8.6.3.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140527	2194	-	Correction of GCF WI-162 LTE-A CA inter-band test cases for band combination with Band 29A	11.4.0	11.5.0
2014-09	RAN#65	R5s140528	2195	-	Correction to test case applicability conditions	11.4.0	11.5.0
2014-09	RAN#65	R5s140529	2196	-	Correction to GCF WI-086 EUTRA Idle mode test case 6.2.3.31	11.4.0	11.5.0
2014-09	RAN#65	R5s140530	2197	-	Correction to LTE-IRAT test cases 8.4.2.2 and 8.4.2.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140531	2198	-	Correction to GCF WI-162 LTE-A Carrier Aggregation MAC test case 7.1.3.11.1/7.1.3.11.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140533	2199	-	Correction to EUTRA MDT test Case 8.6.2.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140534	2200	-	Correction of LTE-A Minimization of Drive Tests (MDT) Test case 8.6.2.8	11.4.0	11.5.0
2014-09	RAN#65	R5s140535	2201	-	Correction to GCF WI-181 EUTRA EPS FDD <>UTRAN test Case 8.6.5.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140537	2202	-	Correction of GCF WI-182 EUTRA FDD<>GERAN test case 8.6.7.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140539	2203	-	Correction to EUTRA eMBMS function f_EUTRA_SetSysinfoCombination_MBMS	11.4.0	11.5.0
2014-09	RAN#65	R5s140540	2204	-	Correction to UE Test Loop Mode C for EUTRA eMBMS Testcases	11.4.0	11.5.0
2014-09	RAN#65	R5s140541	2205	-	Corrections of GCF WI-162 LTE-A CA Testcase 8.2.2.3.x for Band 29A	11.4.0	11.5.0
2014-09	RAN#65	R5s140543	2206	-	Correction of EUTRA RRC Measurement test case 8.3.1.27	11.4.0	11.5.0
2014-09	RAN#65	R5s140544	2207	-	Correction to EUTRA RRC Measurement test case 8.3.3.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140545	2208	-	Correction to GCF WI-082 EUTRA RRC handover test cases 8.4.1.2 and 8.4.1.4	11.4.0	11.5.0

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2014-09	RAN#65	R5s140546	2209	-	LTE_TDD : Correction in RRC test case 8.4.1.5 in LTE_TDD<>TDSCDMA path	11.4.0	11.5.0
2014-09	RAN#65	R5s140547	2210	-	Correction to GCF WI-081 EUTRA Idle mode test Case 6.1.1.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140548	2211	-	Correction of test cases 7.1.4.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140549	2212	-	Correction to GCF WI-086 EMM test case 9.2.3.3.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140550	2213	-	Correction to EUTRA Idle Mode HeNB test case 6.4.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140552	2214	-	Correction to UTRAN postamble function f_UTRAN_Postamble	11.4.0	11.5.0
2014-09	RAN#65	R5s140554	2215	-	Correction for GCF WI-086 EUTRA EMM Test case 9.2.3.1.6	11.4.0	11.5.0
2014-09	RAN#65	R5s140555	2216	-	Correction in common function f_GERAN_GPRSAttach()	11.4.0	11.5.0
2014-09	RAN#65	R5s140556	2217	-	Correction of GCF WI-086 EUTRA<>UTRAN CSG test case 6.3.7	11.4.0	11.5.0
2014-09	RAN#65	R5s140557	2218	-	Correction to EUTRA Idle Mode MFBI test Case 6.1.2.21	11.4.0	11.5.0
2014-09	RAN#65	R5s140560	2219	-	Correction to EMM test case 9.2.1.1.28	11.4.0	11.5.0
2014-09	RAN#65	R5s140562	2220	-	Correction to EUTRA RRC HeNB test case 8.3.4.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140563	2221	-	Correction to EUTRA RRC HeNB test case 8.3.4.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140564	2222	-	Correction to EUTRA-UTRAN Multi-Layer SRVCC test case 13.4.3.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140568	2223	-	Correction to EMM test case 9.2.3.1.20a	11.4.0	11.5.0
2014-09	RAN#65	R5s140570	2224	-	Correction to IMS Emergency Call over EPS test case 11.2.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140572	2225	-	Correction for GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.14	11.4.0	11.5.0
2014-09	RAN#65	R5s140573	2226	-	Correction for GCF WI-086 EUTRA<>UTRA SRVCC Testcase 13.4.3.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140574	2227	-	Correction to Multi-layer test case 13.1.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140575	2228	-	LTE_TDD: Addition of WI-162 LTE-A Carrier Aggregation MAC test case 7.1.3.11.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140578	2229	-	Correction for GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.16	11.4.0	11.5.0
2014-09	RAN#65	R5s140579	2230	-	Correction for GCF WI-086 EUTRA<>UTRA SRVCC Testcase 13.4.3.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140582	2231	-	Correction for GCF WI-087 EUTRA<>GERAN SRVCC Testcase 13.4.3.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140583	2232	-	Correction for GCF WI-167 EUTRA<>UTRA SRVCC Testcase 13.4.3.6	11.4.0	11.5.0
2014-09	RAN#65	R5s140584	2233	-	Correction of GERAN Common function fl_GERAN_TLLI_Update	11.4.0	11.5.0
2014-09	RAN#65	R5s140585	2234	-	Correction to EUTRA eMBMS test case 17.2.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140586	2235	-	Correction to EUTRA Idle Mode MFBI test Case 6.1.2.20	11.4.0	11.5.0
2014-09	RAN#65	R5s140587	2236	-	Correction for aSRVCC test cases	11.4.0	11.5.0
2014-09	RAN#65	R5s140588	2237	-	Addition of GCF WI-154 IMS Emergency Call over EPS test case 11.2.8	11.4.0	11.5.0
2014-09	RAN#65	R5s140589	2238	-	Correction for GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.7	11.4.0	11.5.0
2014-09	RAN#65	R5s140590	2239	-	Correction for GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.9	11.4.0	11.5.0
2014-09	RAN#65	R5s140591	2240	-	Correction for GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.10	11.4.0	11.5.0
2014-09	RAN#65	R5s140592	2241	-	Correction for GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.11	11.4.0	11.5.0
2014-09	RAN#65	R5s140593	2242	-	Correction to EUTRA RRC MDT test case 8.6.6.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140594	2243	-	Correction to EUTRA RRC HeNB test case 8.3.4.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140595	2244	-	Correction for GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.13	11.4.0	11.5.0
2014-09	RAN#65	R5s140596	2245	-	Correction to EMM test case 9.2.1.1.28	11.4.0	11.5.0

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2014-09	RAN#65	R5s140601	2246	-	Correction to EUTRA RRC test cases 8.2.4.14 and 8.2.4.14a	11.4.0	11.5.0
2014-09	RAN#65	R5s140604	2247	-	Correction for GCF WI-172 EUTRA<->UTRA aSRVCC Testcase 13.4.3.15	11.4.0	11.5.0
2014-09	RAN#65	R5s140607	2248	-	LTE_TDD : Correction to EUTRAN TDD eMBMS TC 17.1.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140608	2249	-	LTE_TDD : Correction in SIB13 notificationSF-Index-r9 for eMBMS test cases	11.4.0	11.5.0
2014-09	RAN#65	R5s140609	2250	-	Correction to EUTRAN eMBMS TC 17.3.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140610	2251	-	Correction to EUTRA eMBMS function f_EUTRA_SetSysinfoCombination_MBMS	11.4.0	11.5.0
2014-09	RAN#65	R5s140617	2252	-	Correction to EUTRA Idle mode test case 6.2.3.23	11.4.0	11.5.0
2014-09	RAN#65	R5s140618	2253	-	Corrections for SS configuration in IMS voice call test cases	11.4.0	11.5.0
2014-09	RAN#65	R5s140619	2254	-	Correction to EUTRA RRC MDT test case 8.6.7.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140620	2255	-	Corrections for multilayer EUTRA->GERAN SRVCC test case 13.4.3.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140624	2256	-	Correction to LTE-A Carrier Aggregation MAC test cases 7.1.3.11.1/7.1.3.11.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140625	2257	-	Correction to GCF WI-088 EUTRA<->1xRTT Test case 8.3.2.10	11.4.0	11.5.0
2014-09	RAN#65	R5s140626	2258	-	Correction to LTE-A Minimization of Drive Tests (MDT) test case 8.6.4.6	11.4.0	11.5.0
2014-09	RAN#65	R5s140627	2259	-	Correction to GCF WI-082 EUTRA RRC handover test case 8.4.1.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140635	2260	-	Correction to multilayer aSRVCC test 13.4.3.15	11.4.0	11.5.0
2014-09	RAN#65	R5s140636	2261	-	Correction to GCF WI-151 EUTRA RRC test cases 8.2.4.14a and 8.3.1.16a	11.4.0	11.5.0
2014-09	RAN#65	R5s140643	2262	-	Correction to GCF WI-081 EUTRA RRC Test Case 8.5.4.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140648	2263	-	Correction to GCF WI-087 EUTRA Idle mode Test Case 6.2.3.28	11.4.0	11.5.0
2014-09	RAN#65	R5s140649	2264	-	Corrections to GCF WI-154 IMS Emergency Call test case 11.2.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140650	2265	-	Correction to GCF WI-086 EUTRA EMM Testcase 9.2.3.2.1b	11.4.0	11.5.0
2014-09	RAN#65	R5s140651	2266	-	Correction of GCF WI-082 EUTRA EMM Testcase 9.1.5.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140657	2267	-	Correction to GCF WI-154 IMS Emergency Call test case 11.2.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140658	2268	-	Correction to WI-086 EUTRA EMM Testcase 9.2.3.3.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140659	2269	-	Correction to GCF WI-086 EUTRA Multilayer Test case 13.4.2.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140660	2270	-	Correction to WI-086 EUTRA EMM Testcase 9.2.3.3.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140664	2271	-	Correction to EUTRA RRC test cases 8.2.4.14a, 8.2.4.15, 8.3.1.16a	11.4.0	11.5.0
2014-09	RAN#65	R5s140670	2272	-	Correction to EUTRA RRC HeNB Testcase 8.3.4.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140671	2273	-	Correction to LTE-A Carrier Aggregation Handover test cases 8.2.4.21.x	11.4.0	11.5.0
2014-09	RAN#65	R5s140674	2274	-	Correction to GCF WI-87 Multi-Layer SRVCC test cases 13.4.3.3 and 13.4.3.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140675	2275	-	Corrections to GCF WI-154 IMS Emergency Call test cases 11.2.2 and 11.2.4	11.4.0	11.5.0
2014-09	RAN#65	R5s140677	2276	-	Corrections to GCF WI-087 EUTRA<->GERAN SRVCC test case 13.4.3.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140679	2277	-	Correction to GCF WI-81 EUTRA MIMO test cases 7.1.7.1.5 and 7.1.7.1.6 for CAT-6 and higher categories	11.4.0	11.5.0
2014-09	RAN#65	R5s140680	2278	-	Correction to GCF WI-81 EUTRA MIMO Testcase 7.1.7.2.1 for CAT-6 and higher categories	11.4.0	11.5.0
2014-09	RAN#65	R5s140682	2279	-	LTE TDD : Addition of MAC test case 7.1.4.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140684	2280	-	LTE_TDD : Addition of Idle mode test case 6.3.5	11.4.0	11.5.0
2014-09	RAN#65	R5s140686	2281	-	Addition of GCF WI-172 multilayer aSRVCC test case 13.4.3.8	11.4.0	11.5.0
2014-09	RAN#65	R5s140688	2282	-	LTE_TDD: Correction to RRC Testcase 8.1.3.7 in LTE_TDD<->TDSCDMA path	11.4.0	11.5.0

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2014-09	RAN#65	R5s140689	2283	-	LTE_TDD : Addition of EUTRA RRC HeNB test case 8.3.4.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140691	2284	-	Addition of GCF WI-162 LTE-A Carrier Aggregation MAC test case 7.1.9.1.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140693	2285	-	Addition of GCF WI-162 LTE-A Carrier Aggregation MAC test case 7.1.9.1.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140697	2286	-	Addition of multilayer aSRVCC test case 13.4.3.24	11.4.0	11.5.0
2014-09	RAN#65	R5s140699	2287	-	Addition of multilayer aSRVCC test case 13.4.3.26	11.4.0	11.5.0
2014-09	RAN#65	R5s140701	2288	-	Corrections to EMM test case 9.2.3.1.6 on EUTRA<->GERAN path	11.4.0	11.5.0
2014-09	RAN#65	R5s140702	2289	-	Correction to EUTRA RRC InterRAT measurement on HRPD test case 8.3.2.8	11.4.0	11.5.0
2014-09	RAN#65	R5s140703	2290	-	Addition of multilayer aSRVCC test case 13.4.3.27	11.4.0	11.5.0
2014-09	RAN#65	R5s140705	2291	-	Addition of multilayer aSRVCC test case 13.4.3.28	11.4.0	11.5.0
2014-09	RAN#65	R5s140707	2292	-	Correction to function f_ConfigureULGrant_MaxTBSsupported	11.4.0	11.5.0
2014-09	RAN#65	R5s140710	2293	-	Correction to SRVCC test case 13.4.3.2	11.4.0	11.5.0
2014-09	RAN#65	R5s140711	2294	-	Addition of multilayer aSRVCC test case 13.4.3.25	11.4.0	11.5.0
2014-09	RAN#65	R5s140714	2295	-	Addition of multilayer aSRVCC test case 13.4.3.30	11.4.0	11.5.0
2014-09	RAN#65	R5s140716	2296	-	Addition of Rel-9 EUTRA<->UTRA Idle Mode HeNB test case 6.4.6	11.4.0	11.5.0
2014-09	RAN#65	R5s140720	2297	-	Corrections to EUTRA PDCP test case 7.3.4.1,7.3.4.2 and 7.3.4.3	11.4.0	11.5.0
2014-09	RAN#65	R5s140721	2298	-	Addition of Rel-10 EUTRA RRC eICIC test case 8.3.1.19	11.4.0	11.5.0
2014-09	RAN#65	R5s140723	2299	-	LTE_TDD: Addition of GCF WI-162 LTE-A Carrier Aggregation MAC test case 7.1.9.1.1	11.4.0	11.5.0
2014-09	RAN#65	R5s140725	2300	-	Addition of GCF WI-086 EUTRA Idle Mode HeNB test case 6.3.4	11.4.0	11.5.0
2014-12	RAN#66	R5-145713	2302	-	Harmonization of CA terminology (36.523-3)	11.5.0	11.6.0
2014-12	RAN#66	R5-145754	2304	-	Routine maintenance and updates	11.5.0	11.6.0
2014-12	RAN#66	R5s140672	2305	-	Correction to SRS config dedicated for EUTRA Testcases	11.5.0	11.6.0
2014-12	RAN#66	R5s140708	2306	-	Addition of GCF WI-154 IMS Emergency Call over EPS test case 11.2.11	11.5.0	11.6.0
2014-12	RAN#66	R5s140728	2307	-	Correction to fl_EUTRA_RRC_Procedure_Latency	11.5.0	11.6.0
2014-12	RAN#66	R5s140729	2308	-	Correction to EUTRA Idle Mode HeNB test case 6.4.5	11.5.0	11.6.0
2014-12	RAN#66	R5s140730	2309	-	Corrections to EUTRA->GERAN SRVCC test cases	11.5.0	11.6.0
2014-12	RAN#66	R5s140731	2310	-	Addition of IMS emergency call test case 11.2.10	11.5.0	11.6.0
2014-12	RAN#66	R5s140733	2311	-	Addition of LTE Advanced bSRVCC test case 13.4.3.18	11.5.0	11.6.0
2014-12	RAN#66	R5s140735	2312	-	Addition of LTE Advanced bSRVCC test case 13.4.3.20	11.5.0	11.6.0
2014-12	RAN#66	R5s140737	2313	-	Addition of LTE Advanced bSRVCC test case 13.4.3.23	11.5.0	11.6.0
2014-12	RAN#66	R5s140741	2314	-	Addition of Rel-10 MDT test case 8.6.4.7	11.5.0	11.6.0
2014-12	RAN#66	R5s140743	2315	-	Addition of Rel-10 MDT test case 8.6.6.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140745	2316	-	Addition of EUTRA-UTRAN Rel-9 Home eNB test case 6.4.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140747	2317	-	Addition of LTE Advanced bSRVCC test case 13.4.3.21	11.5.0	11.6.0
2014-12	RAN#66	R5s140749	2318	-	Correction to GCF WI-086 EUTRA RRC Testcase 8.3.2.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140750	2319	-	Addition of multilayer bSRVCC test case 13.4.3.19	11.5.0	11.6.0
2014-12	RAN#66	R5s140752	2320	-	Addition of multilayer bSRVCC test case 13.4.3.22	11.5.0	11.6.0
2014-12	RAN#66	R5s140754	2321	-	Correction to EUTRA Idle Mode test case 6.1.1.3a	11.5.0	11.6.0

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2014-12	RAN#66	R5s140757	2322	-	Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.1	11.5.0	11.6.0
2014-12	RAN#66	R5s140759	2323	-	Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.1a	11.5.0	11.6.0
2014-12	RAN#66	R5s140761	2324	-	Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.5	11.5.0	11.6.0
2014-12	RAN#66	R5s140763	2325	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.3.1	11.5.0	11.6.0
2014-12	RAN#66	R5s140765	2326	-	LTE_TDD: Addition of Rel-10 MDT test case 8.6.4.3	11.5.0	11.6.0
2014-12	RAN#66	R5s140767	2327	-	LTE_TDD: Addition of GCF WI-183 Rel-10 MDT test case 8.6.5.1	11.5.0	11.6.0
2014-12	RAN#66	R5s140771	2328	-	Correction to EUTRA RSRQ testcases 6.1.2.17, 6.1.2.18, 6.1.2.2a, 6.1.2.3a, 8.3.1.25, 8.3.1.27 and 8.3.1.3a	11.5.0	11.6.0
2014-12	RAN#66	R5s140772	2329	-	Correction to GCF WI-150 MFBI test case 6.1.2.20	11.5.0	11.6.0
2014-12	RAN#66	R5s140774	2330	-	Correction to comments tag in f_TC_8_1_3_12a_EUTRA()	11.5.0	11.6.0
2014-12	RAN#66	R5s140775	2331	-	Correction of GCF WI-162 LTE-A Carrier Aggregation test case 8.4.2.7.1 and 8.4.2.7.2 in Band29	11.5.0	11.6.0
2014-12	RAN#66	R5s140776	2332	-	Correction to EUTRA HomeNB testcase 6.4.3	11.5.0	11.6.0
2014-12	RAN#66	R5s140778	2333	-	Correction to IE "TMSI Based NRI Container"	11.5.0	11.6.0
2014-12	RAN#66	R5s140781	2334	-	Correction to EUTRA-UTRAN Idle Mode HeNB test case 6.4.6	11.5.0	11.6.0
2014-12	RAN#66	R5s140787	2335	-	Correction to GCF WI-156 EUTRA RRC testcase 8.1.3.11	11.5.0	11.6.0
2014-12	RAN#66	R5s140790	2336	-	Corrections to EUTRA RRC test case 8.1.2.12	11.5.0	11.6.0
2014-12	RAN#66	R5s140792	2337	-	Corrections to IMS Emergency Call test case 11.2.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140793	2338	-	Correction to GCF WI-086 RRC Test Case 8.3.2.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140794	2339	-	LTE_TDD : Addition of Rel-10 eICIC test case 8.3.1.19	11.5.0	11.6.0
2014-12	RAN#66	R5s140798	2340	-	Correction to GCF WI-154 IMS Emergency call Testcase 8.1.2.11	11.5.0	11.6.0
2014-12	RAN#66	R5s140799	2341	-	Correction to EUTRA Idle Mode HeNB test case 6.4.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140804	2342	-	Addition of GCF WI-159 Pre-registration at 1xRTT testcase 13.4.4.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140806	2343	-	Addition of GCF WI-159 EUTRA<->1xRTT Testcase 8.4.7.5	11.5.0	11.6.0
2014-12	RAN#66	R5s140808	2344	-	Addition of GCF WI-159 EUTRA<->1xRTT Testcase 8.4.7.8	11.5.0	11.6.0
2014-12	RAN#66	R5s140810	2345	-	Addition of GCF WI-159 EUTRA<->1xRTT Testcase 8.4.7.10	11.5.0	11.6.0
2014-12	RAN#66	R5s140812	2346	-	Correction to EMM test case 9.2.1.1.28	11.5.0	11.6.0
2014-12	RAN#66	R5s140814	2347	-	LTE_TDD : Addition of Rel-10 eICIC test case 8.3.1.21	11.5.0	11.6.0
2014-12	RAN#66	R5s140816	2348	-	Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140818	2349	-	LTE_TDD: Addition of LTE-A additional special subframe configuration test case 7.1.3.12	11.5.0	11.6.0
2014-12	RAN#66	R5s140821	2350	-	Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.3	11.5.0	11.6.0
2014-12	RAN#66	R5s140823	2351	-	Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.3a	11.5.0	11.6.0
2014-12	RAN#66	R5s140825	2352	-	LTE_TDD : Addition of EUTRA Idle mode test case 6.2.3.23	11.5.0	11.6.0
2014-12	RAN#66	R5s140827	2353	-	LTE_TDD : Addition of Idle mode test case 6.2.3.24	11.5.0	11.6.0
2014-12	RAN#66	R5s140829	2354	-	Correction to EUTRA RRC test case 8.2.4.15a	11.5.0	11.6.0
2014-12	RAN#66	R5s140830	2355	-	LTE_TDD : Addition of EUTRA<->UTRAN Rel-9 HeNB test case 6.4.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140832	2356	-	Correction to GCF WI-086 EMM Test Case 9.2.3.3.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140833	2357	-	Correction to GCF WI-162 EUTRA RRC test case 8.2.4.20.X	11.5.0	11.6.0
2014-12	RAN#66	R5s140834	2358	-	Correction to function f_EUTRA_InitSystemInformation5	11.5.0	11.6.0

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2014-12	RAN#66	R5s140835	2359	-	Correction to GCF WI-172 EUTRA<>UTRA aSRVCC Testcases 13.4.3.9, 13.4.3.11, 13.4.3.16 and 13.4.3.14	11.5.0	11.6.0
2014-12	RAN#66	R5s140836	2360	-	Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.8	11.5.0	11.6.0
2014-12	RAN#66	R5s140838	2361	-	Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.6	11.5.0	11.6.0
2014-12	RAN#66	R5s140840	2362	-	Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140842	2363	-	Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.2a	11.5.0	11.6.0
2014-12	RAN#66	R5s140845	2364	-	Correction to GCF WI-086 EUTRA RRC test case 8.3.2.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140846	2365	-	Correction to GCF WI-154 IMS emergency call test case 11.2.10	11.5.0	11.6.0
2014-12	RAN#66	R5s140847	2366	-	Correction to GCF WI-154 IMS Emergency Call over EPS test case 11.2.8	11.5.0	11.6.0
2014-12	RAN#66	R5s140848	2367	-	Correction to GCF WI-081 EUTRA RRC test case 8.1.1.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140849	2368	-	Correction to CA / RRC connection reconfiguration tests 8.4.2.7.X	11.5.0	11.6.0
2014-12	RAN#66	R5s140851	2369	-	LTE_TDD : Addition of EUTRA eMBMS test case 17.2.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140853	2370	-	Correction to GCF WI-086 EUTRA EMM test cases 9.2.1.2.1b and 9.2.1.2.1c	11.5.0	11.6.0
2014-12	RAN#66	R5s140854	2371	-	Correction to GCF WI-154 IMS Emergency Call test case 11.2.5	11.5.0	11.6.0
2014-12	RAN#66	R5s140857	2372	-	Correction to EUTRA RRC handover Test Cases 8.4.1.2, 8.4.1.4, 8.4.1.5	11.5.0	11.6.0
2014-12	RAN#66	R5s140858	2373	-	Correction of f_EUTRA_508Check_TrackingAreaUpdating_AfterHO and f_UTRAN_GMM_RAU functions.	11.5.0	11.6.0
2014-12	RAN#66	R5s140860	2374	-	LTE_TDD: Addition of Rel-11 LTE-A eMBMS-SC test case 17.4.4	11.5.0	11.6.0
2014-12	RAN#66	R5s140862	2375	-	LTE_TDD : Addition of LTE-A eMBMS-SC test case 17.4.6	11.5.0	11.6.0
2014-12	RAN#66	R5s140864	2376	-	LTE_TDD: Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.5	11.5.0	11.6.0
2014-12	RAN#66	R5s140866	2377	-	LTE_TDD : Addition of LTE-A eMBMS-SC test case 17.4.8	11.5.0	11.6.0
2014-12	RAN#66	R5s140868	2378	-	LTE_TDD: Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.3	11.5.0	11.6.0
2014-12	RAN#66	R5s140870	2379	-	LTE_TDD: Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.3a	11.5.0	11.6.0
2014-12	RAN#66	R5s140873	2380	-	Correction to GCF WI-154 IMS Emergency Call test case 11.2.1 and 11.2.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140874	2381	-	Correction to GCF WI-154 IMS Emergency Call test case 8.1.2.12	11.5.0	11.6.0
2014-12	RAN#66	R5s140875	2382	-	Correction to GCF WI-082 EUTRA RRC handover test cases 8.4.1.2, 8.4.1.4, 8.4.1.5	11.5.0	11.6.0
2014-12	RAN#66	R5s140876	2383	-	Correction to common function f_GERAN_508CheckCampOnNewGeranCell()	11.5.0	11.6.0
2014-12	RAN#66	R5s140892	2384	-	Corrections to GCF WI-086 EMM Test cases 9.2.3.3.2 and 9.2.3.3.3	11.5.0	11.6.0
2014-12	RAN#66	R5s140893	2385	-	Correction to GCF WI-162 EUTRA MAC CA Test cases 7.1.9.1.x	11.5.0	11.6.0
2014-12	RAN#66	R5s140894	2386	-	Correction to common function f_AuthenticationInit()	11.5.0	11.6.0
2014-12	RAN#66	R5s140898	2387	-	Correction for GCF WI-087 multilayer SRVCC test case 13.4.3.3	11.5.0	11.6.0
2014-12	RAN#66	R5s140899	2388	-	Correction for GCF WI-087 multilayer SRVCC test case 13.4.3.5	11.5.0	11.6.0
2014-12	RAN#66	R5s140900	2389	-	Correction for template cr_AUTHENTICATION_FAIL_Any	11.5.0	11.6.0
2014-12	RAN#66	R5s140901	2390	-	Correction to GCF WI-086 EUTRA<>UTRA SRVCC testcases 13.4.3.4 and 13.4.3.5	11.5.0	11.6.0
2014-12	RAN#66	R5s140902	2391	-	Correction to GCF WI-172 EUTRA<>UTRA aSRVCC testcases 13.4.3.9 and 13.4.3.11	11.5.0	11.6.0
2014-12	RAN#66	R5s140903	2392	-	Correction to EUTRA bSRVCC testcases 13.4.3.20 and 13.4.3.23	11.5.0	11.6.0
2014-12	RAN#66	R5s140904	2393	-	Correction to GCF WI-172 EUTRA<>GERAN aSRVCC testcases 13.4.3.26 and 13.4.3.28	11.5.0	11.6.0
2014-12	RAN#66	R5s140906	2394	-	Correction to GCF WI-159 Pre-registration at 1xRTT testcase 13.4.4.1	11.5.0	11.6.0

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2014-12	RAN#66	R5s140907	2395	-	Addition of LTE test case 9.1.2.7	11.5.0	11.6.0
2014-12	RAN#66	R5s140910	2396	-	Correction to template cr_MeasResultNeighCells_measResultListUTRA_2Entries_FDD	11.5.0	11.6.0
2014-12	RAN#66	R5s140913	2397	-	Correction to GCF WI-082 EMM test case 9.1.5.1	11.5.0	11.6.0
2014-12	RAN#66	R5s140915	2398	-	Correction to eMBMS Rel-9 test case 17.1.3	11.5.0	11.6.0
2014-12	RAN#66	R5s140917	2399	-	Correction to GCF WI-172 EUTRA<>GERAN aSRVCC testcases 13.4.3.26	11.5.0	11.6.0
2014-12	RAN#66	R5s140918	2400	-	Correction to GCF WI-172 EUTRA<>GERAN aSRVCC testcases 13.4.3.28	11.5.0	11.6.0
2014-12	RAN#66	R5s140921	2401	-	Correction to WI-086 EUTRA Multi-layer test case 13.1.3	11.5.0	11.6.0
2014-12	RAN#66	R5s140922	2402	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.2.2.4.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140924	2403	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.2.2.5.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140926	2404	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.2.4.18.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140928	2405	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.2.4.21.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140930	2406	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.3.1.22.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140932	2407	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.5.1.7.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140936	2408	-	Correction to the function f_GERAN_LLC_XIDReset()	11.5.0	11.6.0
2014-12	RAN#66	R5s140937	2409	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.2.2.3.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140939	2410	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.2.4.17.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140941	2411	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.2.4.19.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140943	2412	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.2.4.20.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140945	2413	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.3.1.17.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140947	2414	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA test case 8.3.1.18.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140949	2415	-	Corrections for GCF WI-154 IMS Emergency Call test case 11.2.11	11.5.0	11.6.0
2014-12	RAN#66	R5s140950	2416	-	Correction to aSRVCC test cases 13.4.3.x	11.5.0	11.6.0
2014-12	RAN#66	R5s140951	2417	-	Corrections for GCF WI-154 IMS Emergency Call test case 11.2.8	11.5.0	11.6.0
2014-12	RAN#66	R5s140952	2418	-	LTE_TDD : Addition of bSRVCC EUTRA<>GERAN testcase 13.4.3.22	11.5.0	11.6.0
2014-12	RAN#66	R5s140954	2419	-	LTE_TDD : Addition of aSRVCC EUTRA<>GERAN testcase 13.4.3.24	11.5.0	11.6.0
2014-12	RAN#66	R5s140956	2420	-	LTE_TDD : Addition of aSRVCC EUTRA<>GERAN testcase 13.4.3.27	11.5.0	11.6.0
2014-12	RAN#66	R5s140961	2421	-	Corrections for GCF WI-154 IMS Emergency Call test case 11.2.10	11.5.0	11.6.0
2014-12	RAN#66	R5s140962	2422	-	Correction for multilayer bSRVCC test cases	11.5.0	11.6.0
2014-12	RAN#66	R5s140964	2423	-	Correction in common function f_GERAN_GPRSAttach()	11.5.0	11.6.0
2014-12	RAN#66	R5s140965	2424	-	Correction for GCF WI-154 IMS Emergency Call test case 11.2.5	11.5.0	11.6.0
2014-12	RAN#66	R5s140978	2425	-	LTE_TDD: Addition of GCF WI-162 LTE-A Interband CA Inter-RAT test case 8.4.2.7.2	11.5.0	11.6.0
2014-12	RAN#66	R5s140985	2426	-	LTE_TDD : Addition of EUTRA<>GERAN aSRVCC testcase 13.4.3.25 in TDD	11.5.0	11.6.0
2014-12	RAN#66	R5s140987	2427	-	LTE_TDD: Addition of GCF WI-172 LTE-GERAN aSRVCC test case 13.4.3.30	11.5.0	11.6.0
2014-12	RAN#66	R5s140995	2428	-	Addition of EMM test case 9.2.1.1.30	11.5.0	11.6.0
2014-12	RAN#66	R5s140998	2429	-	LTE_TDD : Addition of Rel-10 MDT test case 8.6.1.1	11.5.0	11.6.0
2014-12	RAN#66	R5s141000	2430	-	LTE_TDD : Addition of Rel-10 MDT test case 8.6.2.9	11.5.0	11.6.0

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2014-12	RAN#66	R5s141002	2431	-	LTE_TDD : Addition of Rel-10 MDT test case 8.6.4.7	11.5.0	11.6.0
2014-12	RAN#66	R5s141004	2432	-	LTE_TDD : Addition of Rel-10 MDT test case 8.6.6.4	11.5.0	11.6.0
2014-12	RAN#66	R5s141006	2433	-	Corrections for GCF WI-086 EUTRA<->GERAN SRVCC test cases 13.4.3.5	11.5.0	11.6.0
2014-12	RAN#66	R5s141007	2434	-	Corrections to multilayer SRVCC test case 13.4.3.22	11.5.0	11.6.0
2014-12	RAN#66	R5s141008	2435	-	Correction to EUTRA<->GERAN bSRVCC test cases 13.4.3.23	11.5.0	11.6.0
2014-12	RAN#66	R5s141009	2436	-	Correction to GCF WI-172 EUTRA<->GERAN aSRVCC test cases 13.4.3.26	11.5.0	11.6.0
2014-12	RAN#66	R5s141010	2437	-	Correction to GCF WI-172 EUTRA<->GERAN aSRVCC test cases 13.4.3.28	11.5.0	11.6.0
2014-12	RAN#66	R5s141014	2438	-	Addition of LTE-A Rel-11 felCIC test case 8.2.2.8	11.5.0	11.6.0
2014-12	RAN#66	R5s141016	2439	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.5.4.1	11.5.0	11.6.0
2014-12	RAN#66	R5s141018	2440	-	Addition of GCF WI-178 LTE-A eMBMS-SC test case 17.4.7	11.5.0	11.6.0
2014-12	RAN#66	R5s141021	2441	-	Correction to GCF WI-154 IMS Emergency Call test case 11.2.11	11.5.0	11.6.0
2014-12	RAN#66	R5s141022	2442	-	Correction to EUTRA bSRVCC testcase 13.4.3.23	11.5.0	11.6.0
2014-12	RAN#66	R5s141023	2443	-	Correction to GCF WI-172 EUTRA<->GERAN aSRVCC testcase 13.4.3.26 and 13.4.3.28	11.5.0	11.6.0
2014-12	RAN#66	R5s141024	2444	-	LTE_TDD: Addition of GCF WI-87 LTE-GERAN SRVCC test case 13.4.3.3	11.5.0	11.6.0
2014-12	RAN#66	R5s141026	2445	-	LTE_TDD: Addition of GCF WI-87 LTE-GERAN SRVCC test case 13.4.3.5	11.5.0	11.6.0
2014-12	RAN#66	R5s141028	2446	-	LTE_TDD: Addition of GCF WI-167 LTE-UTRAN SRVCC test case 13.4.3.6	11.5.0	11.6.0
2014-12	RAN#66	R5s141030	2447	-	LTE_TDD: Addition of GCF WI-172 LTE-UTRAN aSRVCC test case 13.4.3.9	11.5.0	11.6.0
2014-12	RAN#66	R5s141032	2448	-	LTE_TDD: Addition of GCF WI-172 LTE-UTRAN aSRVCC test case 13.4.3.11	11.5.0	11.6.0
2014-12	RAN#66	R5s141034	2449	-	LTE_TDD: Addition of GCF WI-172 LTE-UTRAN aSRVCC test case 13.4.3.13	11.5.0	11.6.0
2014-12	RAN#66	R5s141036	2450	-	LTE_TDD: Addition of GCF WI-172 LTE-UTRAN aSRVCC test case 13.4.3.15	11.5.0	11.6.0
2014-12	RAN#66	R5s141038	2451	-	LTE_TDD: Addition of LTE-UTRAN bSRVCC test case 13.4.3.19	11.5.0	11.6.0
2014-12	RAN#66	R5s141040	2452	-	LTE_TDD: Addition of LTE-UTRAN bSRVCC test case 13.4.3.20	11.5.0	11.6.0
2014-12	RAN#66	R5s141043	2453	-	LTE_TDD : Addition of Rel-11 LTE-A eMBMS-SC test case 17.4.7	11.5.0	11.6.0
2014-12	RAN#66	R5s141045	2454	-	Correction to eMBMS test cases 17.1.3	11.5.0	11.6.0
2014-12	RAN#66	R5s141046	2455	-	LTE_TDD : Addition of LTE Advanced Rel-11 eMBMS-SC test case 17.4.2	11.5.0	11.6.0
2014-12	RAN#66	R5s141048	2456	-	LTE_TDD : Addition of LTE Advanced Rel-11 eMBMS-SC test case 17.4.2a	11.5.0	11.6.0
2014-12	RAN#66	R5s141057	2457	-	LTE_TDD : Addition of EUTRA<->GERAN bSRVCC testcase 13.4.3.23	11.5.0	11.6.0
2014-12	RAN#66	R5s141060	2458	-	LTE_TDD: Addition of LTE-GERAN bSRVCC test case 13.4.3.21	11.5.0	11.6.0
2014-12	RAN#66	R5s141099	2459	-	LTE TDD/UTRA FDD:Addition of EUTRA<->UTRA aSRVCC testcase 13.4.3.7	11.5.0	11.6.0
2014-12	RAN#66	R5s141101	2460	-	LTE TDD/UTRA FDD:Addition of EUTRA<->UTRA aSRVCC testcase 13.4.3.8	11.5.0	11.6.0
2014-12	RAN#66	R5s141103	2461	-	LTE TDD/UTRA FDD:Addition of EUTRA<->UTRA aSRVCC testcase 13.4.3.10	11.5.0	11.6.0
2014-12	RAN#66	R5s141105	2462	-	LTE TDD/UTRA FDD:Addition of EUTRA<->UTRA aSRVCC testcase 13.4.3.14	11.5.0	11.6.0
2014-12	RAN#66	R5s141107	2463	-	LTE TDD/UTRA FDD:Addition of EUTRA<->UTRA aSRVCC testcase 13.4.3.16	11.5.0	11.6.0
2014-12	RAN#66	R5s141109	2464	-	LTE_TDD: Addition of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.1	11.5.0	11.6.0
2014-12	RAN#66	R5s141111	2465	-	LTE_TDD : Addition of LTE-A eMBMS-SC test case 17.4.1a	11.5.0	11.6.0
2014-12	RAN#66	R5s141132	2466	-	Correction of GCF WI-162 LTE-A Carrier Aggregation test case 8.4.2.7.1 and 8.4.2.7.2 in Band29	11.5.0	11.6.0

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2014-12	RAN#66	R5s141137	2467	-	Correction to GCF WI-087 EUTRA EMM testcase 9.2.3.3.5	11.5.0	11.6.0
2014-12	RAN#66	R5s141145	2468	-	Corrections for 2nd PDN handling in 36.523-3 test model	11.5.0	11.6.0
2014-12	RAN#66	R5s141146	2469	-	Corrections to GCF WI-172 EUTRA aSRVCC<->GERAN test case 13.4.3.30	11.5.0	11.6.0
2014-12	RAN#66	R5s141149	2470	-	Correction to the Multiple PDN handling during initial registration	11.5.0	11.6.0
2014-12	RAN#66	R5s141157	2471	-	Correction of GCF WI-086 EUTRA<->UTRA SRVCC test case 13.4.3.2	11.5.0	11.6.0
2014-12	RAN#66	R5s141158	2472	-	Correction to GERAN postamble function f_GERAN_SwitchPowerOff()	11.5.0	11.6.0
2014-12	RAN#66	R5s141160	2473	-	Correction to Rel-11 eMBMS-SC test cases 17.4.1 + 17.4.1a	11.5.0	11.6.0
2014-12	RAN#66	R5s141161	2474	-	Correction to GCF WI-179 EUTRA NIMTC test case 10.5.4	11.5.0	11.6.0
2014-12	RAN#66	R5s141164	2475	-	Correction to f_UTRAN_CellInfo_SetPLMNIdentity for Band VI	11.5.0	11.6.0
2014-12	RAN#66	R5s141165	2476	-	LTE_TDD: Addition of Rel-11 LTE-A felCIC test case 8.2.2.8	11.5.0	11.6.0
2014-12	RAN#66	R5s141167	2477	-	Addition of Rel-11 LTE-A eMDT test case 8.6.8.1	11.5.0	11.6.0
2014-12	RAN#66	R5s141169	2478	-	LTE_TDD : Addition of Rel-11 LTE-A eMDT test case 8.6.8.1	11.5.0	11.6.0
2014-12	RAN#66	R5s141171	2479	-	Addition of Rel-11 LTE-A eMDT test case 8.6.8.2	11.5.0	11.6.0
2014-12	RAN#66	R5s141173	2480	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.8.2	11.5.0	11.6.0
2014-12	RAN#66	R5s141175	2481	-	Addition of Rel-11 LTE-A eMDT test case 8.6.8.3	11.5.0	11.6.0
2014-12	RAN#66	R5s141177	2482	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.8.3	11.5.0	11.6.0
2014-12	RAN#66	R5s141179	2483	-	Addition of Rel-11 LTE-A eMDT test case 8.6.2.3a	11.5.0	11.6.0
2014-12	RAN#66	R5s141182	2484	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.2.3a	11.5.0	11.6.0
2014-12	RAN#66	R5s141189	2485	-	Addition of Rel-11 LTE-A eMDT test case 8.6.6.7	11.5.0	11.6.0
2014-12	RAN#66	R5s141191	2486	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.6.7	11.5.0	11.6.0
2014-12	RAN#66	R5s141193	2487	-	Addition of Rel-11 LTE-A eMDT test case 8.6.6.5	11.5.0	11.6.0
2014-12	RAN#66	R5s141195	2488	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.6.5	11.5.0	11.6.0
2014-12	RAN#66	R5s141203	2489	-	Correction to function fl_CheckTimingInfoOneTTI	11.5.0	11.6.0
2014-12	RAN#66	R5s141204	2490	-	Correction to the template cs_UE_CapabilityEnqAll	11.5.0	11.6.0
2014-12	RAN#66	R5s141205	2491	-	Correction to EUTRA SRVCC Testcases 13.4.3.4 and 13.4.3.5	11.5.0	11.6.0
2014-12	RAN#66	R5s141206	2492	-	Correction to GCF WI-154 IMS Emergency TCs 8.1.2.11	11.5.0	11.6.0
2014-12	RAN#66	R5s141211	2493	-	Correction to GCF WI-082 EMM test case 9.2.1.1.7	11.5.0	11.6.0
2014-12	RAN#66	R5s141213	2494	-	LTE_TDD: Correction to WI-091 testcase 8.2.1.5 and 8.2.1.6	11.5.0	11.6.0
2014-12	RAN#66	R5s141214	2495	-	Addition of GCF WI-179 EUTRA NIMTC Testcase 6.1.1.7a	11.5.0	11.6.0
2014-12	RAN#66	R5s141218	2496	-	Correction to SRVCC and aSRVCC failure test cases	11.5.0	11.6.0
2014-12	RAN#66	R5s141220	2497	-	Correction to f_UTRAN_UE_CapabilityInformation() function	11.5.0	11.6.0
2014-12	RAN#66	R5-145714	2303	-	Band 30: Guidance on test execution	11.6.0	12.0.0
2014-12	RAN#66	RP-142065	2498	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	11.6.0	12.0.0
2015-03	RAN#67	R5-150123	2499	-	Routine maintenance for TS 36.523-3	12.0.0	12.1.0
2015-03	RAN#67	R5-150356	2500	-	rSRVCC Test Model	12.0.0	12.1.0
2015-03	RAN#67	RP-150334	2625	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	12.0.0	12.1.0
2015-03	RAN#67	R5s140966	2501	-	Correction to GCF WI-177 EUTRA MDT Test cases 8.6.4.5	12.0.0	12.1.0

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2015-03	RAN#67	R5s141159	2502	-	Correction to test case 9.1.5.1, function fl_TC_9_1_5_1_Body() in NAS_EMMInformation.ttcn	12.0.0	12.1.0
2015-03	RAN#67	R5s141198	2503	-	Addition of Rel-11 LTE-A eMDT test case 8.6.4.8	12.0.0	12.1.0
2015-03	RAN#67	R5s141200	2504	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.4.8	12.0.0	12.1.0
2015-03	RAN#67	R5s141219	2505	-	Corrrection to function f_GERAN_CreatePhyCombinedCellControlCh	12.0.0	12.1.0
2015-03	RAN#67	R5s141228	2506	-	Addition of Rel-11 EUTRA RRC eMDT test case 8.6.2.10	12.0.0	12.1.0
2015-03	RAN#67	R5s141230	2507	-	LTE_TDD: Addition of Rel-11 EUTRA RRC eMDT test case 8.6.2.10	12.0.0	12.1.0
2015-03	RAN#67	R5s141233	2508	-	Addition of GCF WI-162 EUTRA RRC Carrier Aggregation test case 8.2.4.16.1	12.0.0	12.1.0
2015-03	RAN#67	R5s141235	2509	-	Addition of GCF WI-162 LTE-A Carrier Aggregation RRC test case 8.2.4.16.2	12.0.0	12.1.0
2015-03	RAN#67	R5s141239	2510	-	LTE_TDD: Addition of GCF WI-191 LTE-A additional special subframe configuration test case 7.1.3.13	12.0.0	12.1.0
2015-03	RAN#67	R5s141241	2511	-	Correction to common function f_GetTestcaseAttrib_DICcchMsgInSeparateMacPdu() for eMDT test cases	12.0.0	12.1.0
2015-03	RAN#67	R5s141245	2512	-	Addition of LTE-A Carrier Aggregation test case 8.2.4.23.2	12.0.0	12.1.0
2015-03	RAN#67	R5s141247	2513	-	Addition of LTE-A (Rel-11) Carrier Aggregation test case 8.2.2.5.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141249	2514	-	Addition of LTE-A (Rel-11) Carrier Aggregation test case 8.2.4.17.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141251	2515	-	Addition of LTE-A (Rel-11) Carrier Aggregation test case 8.2.4.21.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141253	2516	-	Addition of LTE-A (Rel-11) Carrier Aggregation test case 8.3.1.17.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141255	2517	-	Addition of LTE-A (Rel-11) Carrier Aggregation test case 8.3.1.18.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141257	2518	-	Addition of LTE-A (Rel-11) Carrier Aggregation test case 8.3.1.22.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141259	2519	-	Addition of LTE-A (Rel-11) Carrier Aggregation test case 8.5.1.7.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141261	2520	-	Addition of LTE-A (Rel-11) Carrier Aggregation test case 8.2.2.3.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141263	2521	-	Addition of LTE-A (Rel-11) Carrier Aggregation test case 8.2.2.4.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141265	2522	-	Addition of LTE-A (Rel-11) Carrier Aggregation test case 8.2.4.23.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141267	2523	-	LTE_TDD: Addition of GCF WI-156 MFBI Idle Mode test case 6.1.2.21	12.0.0	12.1.0
2015-03	RAN#67	R5s141269	2524	-	LTE_TDD: Addition of LTE-A Enhanced Minimization of Drive Tests (eMDT) Testcase 8.6.11.1	12.0.0	12.1.0
2015-03	RAN#67	R5s141271	2525	-	LTE_TDD: Addition of GCF WI-177 EUTRA RRC test Case 8.6.7.1	12.0.0	12.1.0
2015-03	RAN#67	R5s141275	2526	-	Addition of LTE-A Carrier Aggregation test case 8.2.4.23.1	12.0.0	12.1.0
2015-03	RAN#67	R5s141277	2527	-	LTE_TDD : Correction to GCF WI-086 EUTRA RRC test case 8.1.3.7	12.0.0	12.1.0
2015-03	RAN#67	R5s141278	2528	-	Addition of Rel-11 LTE-A Carrier Aggregation MAC test case 7.1.9.1.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141280	2529	-	Addition of Rel-11 LTE-A Carrier Aggregation RRC test case 8.2.4.16.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141282	2530	-	Addition of Rel-11 LTE-A Carrier Aggregation test case 8.2.4.18.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141284	2531	-	Addition of Rel-11 LTE-A Carrier Aggregation test case 8.2.4.20.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141288	2532	-	Addition of LTE-A (Rel-11) CA Handover from UTRAN test case 8.4.2.7.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141292	2533	-	Addition of Rel-11 LTE-A eMDT test case 8.6.2.12	12.0.0	12.1.0
2015-03	RAN#67	R5s141294	2534	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.2.12	12.0.0	12.1.0
2015-03	RAN#67	R5s141297	2535	-	Addition of Rel-11 LTE-A eMDT test case 8.6.4.9	12.0.0	12.1.0
2015-03	RAN#67	R5s141299	2536	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.4.9	12.0.0	12.1.0
2015-03	RAN#67	R5s141301	2537	-	Addition of Rel-11 LTE-A eMDT test case 8.6.6.6	12.0.0	12.1.0

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2015-03	RAN#67	R5s141303	2538	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.6.6	12.0.0	12.1.0
2015-03	RAN#67	R5s141305	2539	-	Addition of Rel-11 LTE-A eMDT test case 8.6.8.5	12.0.0	12.1.0
2015-03	RAN#67	R5s141307	2540	-	Addition of Rel-11 LTE-A eMDT test case 8.6.8.6	12.0.0	12.1.0
2015-03	RAN#67	R5s141309	2541	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.8.6	12.0.0	12.1.0
2015-03	RAN#67	R5s141311	2542	-	Addition of Rel-11 LTE-A eMDT test case 8.6.2.11	12.0.0	12.1.0
2015-03	RAN#67	R5s141313	2543	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.2.11	12.0.0	12.1.0
2015-03	RAN#67	R5s141317	2544	-	Correction to GCF WI-081 EUTRA RRC test case 8.5.1.4 and WI-082 EMM test case 9.2.3.1.9a	12.0.0	12.1.0
2015-03	RAN#67	R5s141319	2545	-	Addition of LTE-A Carrier Aggregation test case 8.2.4.23.1	12.0.0	12.1.0
2015-03	RAN#67	R5s141324	2546	-	Correction to function fl_IP_AddrServers_Stop	12.0.0	12.1.0
2015-03	RAN#67	R5s141325	2547	-	Correction to Importing of Parameters in UTRAN_RAB_Functions for LTE, POS and IMS test suites	12.0.0	12.1.0
2015-03	RAN#67	R5s141327	2548	-	Correction to GCF WI-082 EUTRA ESM Test cases 10.4.1	12.0.0	12.1.0
2015-03	RAN#67	R5s141331	2549	-	LTE_TDD : Correction to EUTRA MAC TDD-SSC test cases 7.1.3.12, 7.1.3.12a, 7.1.3.13, 7.1.3.13a	12.0.0	12.1.0
2015-03	RAN#67	R5s141332	2550	-	Correction to common function f_GERAN_SwitchPowerOff()	12.0.0	12.1.0
2015-03	RAN#67	R5s141334	2551	-	Correction to WI-086 EUTRA Multi-layer test cases 13.1.2, 13.1.2a, 13.1.3, 13.1.15	12.0.0	12.1.0
2015-03	RAN#67	R5s141338	2552	-	Correction of LTE-A Carrier Aggregation test cases 8.3.1.18.x	12.0.0	12.1.0
2015-03	RAN#67	R5s141339	2553	-	Addition of GCF WI-154 IMS Emergency Call test case 11.2.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141345	2554	-	Correction of GCF WI-154 IMS Emergency Call over EPS test case 11.2.1	12.0.0	12.1.0
2015-03	RAN#67	R5s141349	2555	-	Correction to f_EUTRA_CA_InitFrequenciesInterBand() function for CA_3A-7A_Rev band combination	12.0.0	12.1.0
2015-03	RAN#67	R5s141352	2556	-	Correction of GCF WI-178 LTE-A eMBMS-SC test case 17.4.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141354	2557	-	Correction of GCF WI-178 LTE-A eMBMS-SC test case 17.4.7	12.0.0	12.1.0
2015-03	RAN#67	R5s141358	2558	-	Correction of GCF WI-178 LTE-A eMBMS-SC test case 17.4.1	12.0.0	12.1.0
2015-03	RAN#67	R5s141361	2559	-	Correction to EUTRA multilayer aSRVCC test case 13.4.3.28	12.0.0	12.1.0
2015-03	RAN#67	R5s141362	2560	-	Correction to EUTRA bSRVCC testcases 13.4.3.19	12.0.0	12.1.0
2015-03	RAN#67	R5s141363	2561	-	Correction to function f_SS_HS_DSCH_PDSCH_Cfg_DPCH_Modify_TDD	12.0.0	12.1.0
2015-03	RAN#67	R5s141364	2562	-	Correction of GCF WI-178 LTE-A eMBMS-SC test case 17.4.2	12.0.0	12.1.0
2015-03	RAN#67	R5s141365	2563	-	LTE_TDD : Correction to Multilayer test case 13.4.2.4	12.0.0	12.1.0
2015-03	RAN#67	R5s141366	2564	-	Correction of GCF WI-150 MFBI Testcase 6.1.2.20	12.0.0	12.1.0
2015-03	RAN#67	R5s141367	2565	-	Correction of QCI value in EPS bearer context no.2	12.0.0	12.1.0
2015-03	RAN#67	R5s141368	2566	-	Addition of Rel-8 EUTRA Idle Mode LTE<->GERAN test case 6.2.3.29	12.0.0	12.1.0
2015-03	RAN#67	R5s141371	2567	-	Correction to LTE-A CA test cases 8.2.4.16.x, 8.2.4.18.3 and 8.2.4.20.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141372	2568	-	Correction to EUTRA<->UTRA bSRVCC testcase 13.4.3.20	12.0.0	12.1.0
2015-03	RAN#67	R5s141373	2569	-	Correction to LTE-A CA test case 7.1.9.1.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141374	2570	-	Correction to GCF WI-164 eMBMS test case 17.1.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141375	2571	-	Addition of GCF WI-103 ESM test case 10.4.2	12.0.0	12.1.0
2015-03	RAN#67	R5s141384	2572	-	Correction to LTE-GERAN aSRVCC test cases 13.4.3.26 & 13.4.3.28	12.0.0	12.1.0
2015-03	RAN#67	R5s141385	2573	-	LTE_TDD : Addition of GCF WI-172 LTE-GERAN aSRVCC test case 13.4.3.26	12.0.0	12.1.0
2015-03	RAN#67	R5s141387	2574	-	LTE_TDD : Addition of GCF WI-172 LTE-GERAN aSRVCC test case 13.4.3.28	12.0.0	12.1.0

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2015-03	RAN#67	R5s141389	2575	-	Corrections to coordinate XID and IPv6 procedures	12.0.0	12.1.0
2015-03	RAN#67	R5s141393	2576	-	Correction to multilayer bSRVCC test case 13.4.3.21	12.0.0	12.1.0
2015-03	RAN#67	R5s141394	2577	-	Correction to EUTRA RRC Inter-mode test case 8.2.4.15a	12.0.0	12.1.0
2015-03	RAN#67	R5s141395	2578	-	Addition of Rel-11 LTE-A CA MAC test case 7.1.3.11.3	12.0.0	12.1.0
2015-03	RAN#67	R5s141397	2579	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.8.5	12.0.0	12.1.0
2015-03	RAN#67	R5s141399	2580	-	Corrections to IMS emergency call test case 11.2.5	12.0.0	12.1.0
2015-03	RAN#67	R5s141400	2581	-	Correction to GCF WI-082 SMS over SGs test cases 11.1.3, 11.1.4, 11.1.5, 11.1.6	12.0.0	12.1.0
2015-03	RAN#67	R5s150001	2582	-	Updates to multi-PDNs implementation for CDMA2000-related procedures	12.0.0	12.1.0
2015-03	RAN#67	R5s150003	2583	-	Addition of Rel-8 EUTRA Idle Mode LTE<->GERAN test case 6.2.3.26	12.0.0	12.1.0
2015-03	RAN#67	R5s150005	2584	-	Addition of EMM test case 9.2.1.1.29	12.0.0	12.1.0
2015-03	RAN#67	R5s150007	2585	-	LTE_TDD: Addition of LTE-A Carrier Aggregation MAC test case 7.1.9.1.2	12.0.0	12.1.0
2015-03	RAN#67	R5s150009	2586	-	Correction to GCF WI-086 EMM test case 9.2.3.3.1	12.0.0	12.1.0
2015-03	RAN#67	R5s150010	2587	-	Correction to GCF WI-081 Idle mode test cases 6.1.1.4, 6.1.1.6 and 6.1.1.6a.	12.0.0	12.1.0
2015-03	RAN#67	R5s150019	2588	-	Correction to LTE-GERAN test case 6.2.3.1a	12.0.0	12.1.0
2015-03	RAN#67	R5s150026	2589	-	Correction of GCF WI-178 LTE-A eMBMS-SC test case 17.4.1, 17.4.1a, 17.4.3, 17.4.3a 17.4.4	12.0.0	12.1.0
2015-03	RAN#67	R5s150031	2590	-	Corrections for LTE test case execution with IMS-enabled device	12.0.0	12.1.0
2015-03	RAN#67	R5s150034	2591	-	Correction to EUTRA test cases 8.2.4.14a and 8.2.4.15	12.0.0	12.1.0
2015-03	RAN#67	R5s150036	2592	-	Corrections for eMDT test case 8.6.2.3a and 8.6.2.10	12.0.0	12.1.0
2015-03	RAN#67	R5s150037	2593	-	Correction to LTE-A Carrier Aggregation Enhancement test cases	12.0.0	12.1.0
2015-03	RAN#67	R5s150038	2594	-	Implementation of Prose CR R5-145793	12.0.0	12.1.0
2015-03	RAN#67	R5s150053	2595	-	Corrections to IMS emergency call test case 11.2.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150057	2596	-	Corrections to EUTRA Testcases with IMS enabled UE	12.0.0	12.1.0
2015-03	RAN#67	R5s150062	2597	-	Addition of EUTRA DRX Testcase 7.1.6.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150066	2598	-	LTE_TDD:Addition of EUTRA DRX Testcase 7.1.6.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150070	2599	-	Correction to GCF WI-162 LTE-A CA test cases 7.1.9.1.x	12.0.0	12.1.0
2015-03	RAN#67	R5s150071	2600	-	Correction to GCF WI-087 EUTRA EMM test case 9.2.1.2.1b	12.0.0	12.1.0
2015-03	RAN#67	R5s150074	2601	-	Correction for IP_PTC for IMS-enabled UEs	12.0.0	12.1.0
2015-03	RAN#67	R5s150076	2602	-	Addition of Rel-11 LTE-A eMDT test case 8.6.4.10	12.0.0	12.1.0
2015-03	RAN#67	R5s150078	2603	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.4.10	12.0.0	12.1.0
2015-03	RAN#67	R5s150081	2604	-	Correction to GCF WI-159 LTE<-> 1xRTT testcase 13.4.4.1	12.0.0	12.1.0
2015-03	RAN#67	R5s150082	2605	-	Multi-PDN related correction to EUTRA RRC test case 8.1.2.8	12.0.0	12.1.0
2015-03	RAN#67	R5s150089	2606	-	Correction of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.2 & 17.4.2a	12.0.0	12.1.0
2015-03	RAN#67	R5s150090	2607	-	Correction of GCF WI-178 LTE Advanced eMBMS-SC test case 17.4.7	12.0.0	12.1.0
2015-03	RAN#67	R5s150092	2608	-	Addition of RFT-117 EUTRA MFBI Testcase 6.2.3.35	12.0.0	12.1.0
2015-03	RAN#67	R5s150096	2609	-	LTE_TDD: Addition of LTE-A Carrier Aggregation test case 8.2.2.4.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150098	2610	-	LTE_TDD: Addition of LTE-A Carrier Aggregation test case 8.2.2.5.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150100	2611	-	LTE_TDD:Addition of LTE-A Carrier Aggregation test case 8.2.4.18.3	12.0.0	12.1.0

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2015-03	RAN#67	R5s150102	2612	-	LTE_TDD: Addition of LTE-A Carrier Aggregation test case 8.3.1.17.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150104	2613	-	LTE_TDD: Addition of LTE-A Carrier Aggregation test case 8.3.1.18.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150106	2614	-	LTE_TDD: Addition of LTE-A Carrier Aggregation test case 8.3.1.22.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150108	2615	-	LTE_TDD: Addition of LTE-A Carrier Aggregation test case 8.5.1.7.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150113	2616	-	LTE_TDD: Addition of LTE-A Carrier Aggregation MAC test case 7.1.9.1.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150118	2617	-	Further correction for LTE TC execution with IMS-enabled devices	12.0.0	12.1.0
2015-03	RAN#67	R5s150119	2618	-	LTE_TDD: Addition of Rel-11 LTE_CA_enh test case 8.4.2.7.3	12.0.0	12.1.0
2015-03	RAN#67	R5s150121	2619	-	Addition of GEA4 and A5/4 ciphering algorithms	12.0.0	12.1.0
2015-03	RAN#67	R5s150122	2620	-	Correction of GCF WI-87 EUTRA<>GERAN Testcase 6.2.3.28	12.0.0	12.1.0
2015-03	RAN#67	R5s150123	2621	-	Correction of GCF WI-87 EUTRA<>GERAN Testcase 6.2.3.29	12.0.0	12.1.0
2015-03	RAN#67	R5s150133	2622	-	LTE_TDD: Addition of GCF WI-172 TD_LTE<>TDSCDMA Testcase 13.4.3.9	12.0.0	12.1.0
2015-03	RAN#67	R5s150135	2623	-	LTE_TDD: Addition of GCF WI-172 TD_LTE<>TDSCDMA Testcase 13.4.3.11	12.0.0	12.1.0
2015-03	RAN#67	R5s150137	2624	-	LTE_TDD: Addition of GCF WI-172 TD_LTE<>TDSCDMA Testcase 13.4.3.13	12.0.0	12.1.0
2015-06	RAN#68	R5-151103	2627	-	Band 32 - Guidance on LTE test execution	12.1.0	12.2.0
2015-06	RAN#68	R5-151150	2628	-	Update execution guidelines for MFBI test case 6.1.2.20	12.1.0	12.2.0
2015-06	RAN#68	R5-151677	2629	-	Update execution guidelines for CA test case 8.2.4.21.2	12.1.0	12.2.0
2015-06	RAN#68	R5-151792	2626	1	Routine maintenance for TS 36.523-3	12.1.0	12.2.0
2015-06	RAN#68	-	2631	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	12.1.0	12.2.0
2015-06	RAN#68	R5s150064	2632	-	Addition of EUTRA DRX Testcase 7.1.6.4	12.1.0	12.2.0
2015-06	RAN#68	R5s150068	2633	-	LTE_TDD: Addition of EUTRA DRX Testcase 7.1.6.4	12.1.0	12.2.0
2015-06	RAN#68	R5s150072	2634	-	Addition of PTCRB RFT-119 EUTRA Idle Mode test case 6.1.1.8	12.1.0	12.2.0
2015-06	RAN#68	R5s150075	2635	-	Corrections for eMBMS_SC test case 17.4.7	12.1.0	12.2.0
2015-06	RAN#68	R5s150094	2636	-	Addition of PTCRB RFT-119 EUTRA Idle Mode test case 6.1.1.9	12.1.0	12.2.0
2015-06	RAN#68	R5s150124	2637	-	LTE_TDD: Addition of Rel-11 LTE_CA_enh test case 8.2.4.21.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150124	2637	-	LTE_TDD: Addition of Rel-11 LTE_CA_enh test case 8.2.4.21.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150126	2638	-	LTE_TDD: Addition of Rel-11 LTE_CA_enh test case 8.2.4.23.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150126	2638	-	LTE_TDD: Addition of Rel-11 LTE_CA_enh test case 8.2.4.23.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150128	2639	-	LTE_TDD: Addition of LTE-A Carrier Aggregation test case 8.2.2.3.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150128	2639	-	LTE_TDD: Addition of LTE-A Carrier Aggregation test case 8.2.2.3.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150130	2640	-	LTE_TDD: Addition of EUTRA PLMN Selection Testcase 6.1.1.8	12.1.0	12.2.0
2015-06	RAN#68	R5s150130	2640	-	LTE_TDD: Addition of EUTRA PLMN Selection Testcase 6.1.1.8	12.1.0	12.2.0
2015-06	RAN#68	R5s150139	2641	-	Correction of Rel-8 EUTRA Idle Mode LTE<>GERAN test cases 6.2.3.26, 6.2.3.28 and 6.2.3.29	12.1.0	12.2.0
2015-06	RAN#68	R5s150140	2642	-	LTE_TDD : Addition of GCF WI-097 LTE-GERAN test case 6.2.3.26	12.1.0	12.2.0
2015-06	RAN#68	R5s150142	2643	-	Correction to IMS Emergency Call test cases 11.2.2, 11.2.3 and 8.1.2.12	12.1.0	12.2.0
2015-06	RAN#68	R5s150143	2644	-	LTE_TDD : Addition of GCF WI-097 LTE-GERAN test case 6.2.3.28	12.1.0	12.2.0
2015-06	RAN#68	R5s150145	2645	-	LTE_TDD : Addition of GCF WI-097 LTE-GERAN test case 6.2.3.29	12.1.0	12.2.0
2015-06	RAN#68	R5s150149	2646	-	LTE_TDD: Addition of EUTRA RRC Connection Establishment of	12.1.0	12.2.0

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					Emergency Call test case 8.1.2.11		
2015-06	RAN#68	R5s150151	2647	-	LTE_TDD: Addition of EUTRA RRC Connection Establishment of Emergency Call test case 8.1.2.12	12.1.0	12.2.0
2015-06	RAN#68	R5s150159	2648	-	Correction to WI 082 EUTRA Testcase 9.1.2.4 and 9.1.2.5 with IMS enabled	12.1.0	12.2.0
2015-06	RAN#68	R5s150162	2649	-	Correction for GCF WI-086 EMM test cases 9.2.3.3.1 and 9.2.3.3.4	12.1.0	12.2.0
2015-06	RAN#68	R5s150164	2650	-	Correction of function f_UT_GetEmergencyNumbers	12.1.0	12.2.0
2015-06	RAN#68	R5s150166	2651	-	Correction to EUTRA EMM Testcases with IMS enabled	12.1.0	12.2.0
2015-06	RAN#68	R5s150169	2652	-	Correction to GCF WI-086 EUTRA EPC Testcase 9.2.1.2.1c with Ipv6	12.1.0	12.2.0
2015-06	RAN#68	R5s150170	2653	-	Correction of GCF WI-086 EUTRA EMM Testcase 9.2.1.2.1b with Ipv6	12.1.0	12.2.0
2015-06	RAN#68	R5s150171	2654	-	Correction of LTE-A EUTRA eMDT Testcases 8.6.4.10	12.1.0	12.2.0
2015-06	RAN#68	R5s150172	2655	-	Correction of GCF WI-103 EUTRA EMM test case 10.4.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150173	2656	-	Addition of Rel-11 LTE_CA_enh test case 8.2.4.19.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150176	2657	-	Correction for GCF WI-082 EMM test case 9.3.1.6	12.1.0	12.2.0
2015-06	RAN#68	R5s150177	2658	-	Addition of GCF WI-154 IMS Emergency Call test case 11.2.6	12.1.0	12.2.0
2015-06	RAN#68	R5s150182	2659	-	LTE_TDD: Addition of EUTRA Idle Mode RPLMN Selection Testcase 6.1.1.9	12.1.0	12.2.0
2015-06	RAN#68	R5s150185	2660	-	Corrections to GCF WI-164 eMBMS test case 17.2.4	12.1.0	12.2.0
2015-06	RAN#68	R5s150186	2661	-	Correction to GCF WI-091 EUTRA MAC Testcase 7.1.3.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150187	2662	-	Correction to GCF WI-092 EUTRA MAC Testcase 7.1.4.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150188	2663	-	Correction of LTE-A Carrier Aggregation test cases 8.2.4.23.x	12.1.0	12.2.0
2015-06	RAN#68	R5s150189	2664	-	Correction to GCF WI-082 EUTRA EMM test case 9.2.3.1.9a	12.1.0	12.2.0
2015-06	RAN#68	R5s150190	2665	-	Correction to GCF WI-082 EUTRA EMM test case 9.2.2.1.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150191	2666	-	Correction to RFT-119 EUTRA Idle Mode test case 6.1.1.8	12.1.0	12.2.0
2015-06	RAN#68	R5s150192	2667	-	Correction to EUTRA Idle Mode test case 6.1.1.9	12.1.0	12.2.0
2015-06	RAN#68	R5s150194	2668	-	Correction to GCF WI-081 EUTRA RRC Testcase 8.5.4.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150198	2669	-	Addition of Rel-11 LTE-A eMDT test case 8.6.9.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150200	2670	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.9.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150204	2671	-	Correction for multilayer GCF WI-087 SRVCC test cases 13.4.3.4, 13.4.3.5 and 13.4.3.6	12.1.0	12.2.0
2015-06	RAN#68	R5s150206	2672	-	Correction of GCF WI-87 EUTRA<>GERAN Testcase 6.2.3.24	12.1.0	12.2.0
2015-06	RAN#68	R5s150207	2673	-	Correction of GCF WI-87 EUTRA<>GERAN Testcase 6.2.3.29	12.1.0	12.2.0
2015-06	RAN#68	R5s150209	2674	-	Correction for GCF WI-086 EMM test case 9.2.1.2.9	12.1.0	12.2.0
2015-06	RAN#68	R5s150210	2675	-	Correction for GCF WI-086 Multi-layer test case 13.1.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150211	2676	-	Correction for GCF WI-086 EMM test case 9.2.3.2.11	12.1.0	12.2.0
2015-06	RAN#68	R5s150212	2677	-	Correction for GCF WI-082 EMM test case 9.2.3.1.15	12.1.0	12.2.0
2015-06	RAN#68	R5s150214	2678	-	Correction for multilayer Rel-12 bSRVCC test case 13.4.3.20	12.1.0	12.2.0
2015-06	RAN#68	R5s150215	2679	-	Correction of LTE-A Carrier Aggregation test case 8.2.4.18.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150216	2680	-	Correction to EUTRA EMM Testcases with IMS enabled	12.1.0	12.2.0
2015-06	RAN#68	R5s150217	2681	-	Correction to GCF WI-081 EUTRA UE Capability Audit Testcase 8.5.4.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150219	2682	-	Correction in selection expression for test case 8.3.4.1, 8.3.4.2 and 8.3.4.3	12.1.0	12.2.0

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2015-06	RAN#68	R5s150220	2683	-	Correction to IMS Emergency Call test case 11.2.8	12.1.0	12.2.0
2015-06	RAN#68	R5s150221	2684	-	Correction for GCF WI-087 LTE IRAT PLMN selection test case 6.2.1.4	12.1.0	12.2.0
2015-06	RAN#68	R5s150223	2685	-	Addition of LTE-GERAN SRVCC test case 13.4.3.41	12.1.0	12.2.0
2015-06	RAN#68	R5s150225	2686	-	LTE-TDD : Addition of LTE-GERAN SRVCC test case 13.4.3.41	12.1.0	12.2.0
2015-06	RAN#68	R5s150227	2687	-	Correction to function f_ESM_EvaluateAPN	12.1.0	12.2.0
2015-06	RAN#68	R5s150229	2688	-	Correction of f_EUTRA_508RRC_AddModRel_Scell_Common	12.1.0	12.2.0
2015-06	RAN#68	R5s150230	2689	-	Correction to GCF WI-178 LTE-A eMBMS-SC test case 17.4.3a	12.1.0	12.2.0
2015-06	RAN#68	R5s150231	2690	-	Correction to EUTRA EMM Testcases 9.2.1.1.25, 9.2.1.2.2 with IMS enabled	12.1.0	12.2.0
2015-06	RAN#68	R5s150232	2691	-	Correction to MDT test case 8.6.6.4	12.1.0	12.2.0
2015-06	RAN#68	R5s150233	2692	-	Correction to the test execution guidelines for Rel-10 LTE-A CA test case 8.2.4.19.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150234	2693	-	Corrections for Rel-11 eMDT test cases	12.1.0	12.2.0
2015-06	RAN#68	R5s150235	2694	-	Corrections for Rel-11 eMDT test case 8.6.6.6	12.1.0	12.2.0
2015-06	RAN#68	R5s150238	2695	-	Correction to IMS Emergency call test case 11.2.6	12.1.0	12.2.0
2015-06	RAN#68	R5s150239	2696	-	Correction to IMS Emergency call test case 11.2.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150249	2697	-	Correction for LTE<->GERAN SRVCC test cases 13.4.3.3, 13.4.3.21, 13.4.3.24, 13.4.3.25 and 13.4.3.27	12.1.0	12.2.0
2015-06	RAN#68	R5s150251	2698	-	Correction to cs_108_UE_CapabilityEnq_TDD	12.1.0	12.2.0
2015-06	RAN#68	R5s150252	2699	-	LTE_TDD: Addition of GCF WI-191 LTE-A SSC-TDD test case 7.1.3.12a	12.1.0	12.2.0
2015-06	RAN#68	R5s150254	2700	-	LTE_TDD: Addition of GCF WI-191 LTE-A SSC-TDD test case 7.1.3.13a	12.1.0	12.2.0
2015-06	RAN#68	R5s150256	2701	-	Correction to EUTRA EMM Testcases 9.3.1.12a, 9.2.3.1.13, 9.2.3.1.14, 9.2.3.2.10, 9.3.1.7 and 9.3.1.7a with IMS enabled	12.1.0	12.2.0
2015-06	RAN#68	R5s150257	2702	-	Correction to ESM test case 10.4.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150261	2703	-	Correction to GCF WI-81 EUTRA RRC test case 8.5.4.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150262	2704	-	Corrections to EUTRAN<->GERAN Idle Mode test case 6.2.3.28	12.1.0	12.2.0
2015-06	RAN#68	R5s150263	2705	-	Correction for LTE-A CA test cases 8.2.4.16.x	12.1.0	12.2.0
2015-06	RAN#68	R5s150268	2706	-	Corrections for GCF WI-154 IMS Emergency Call test case 11.2.4	12.1.0	12.2.0
2015-06	RAN#68	R5s150272	2707	-	Correction for GCF WI-087 EMM test case 9.2.3.1.6 in EUTRA<->GERAN path	12.1.0	12.2.0
2015-06	RAN#68	R5s150277	2708	-	Correction to IMS Emergency Call test case 11.2.5	12.1.0	12.2.0
2015-06	RAN#68	R5s150278	2709	-	Correction to EUTRA RRC test case 8.5.4.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150285	2710	-	Addition of LTE-A eMBMS-SC-CA test case 17.4.10.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150287	2711	-	Addition of LTE-A eMBMS-SC-CA test case 17.4.10.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150291	2712	-	LTE_TDD: Addition of LTE-A Carrier Aggregation test case 8.2.4.20.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150293	2713	-	Correction to GCF WI-151 LTE Interband test cases against IMS UE	12.1.0	12.2.0
2015-06	RAN#68	R5s150294	2714	-	Correction to GCF WI-154 LTE Emergency call test case 11.2.5	12.1.0	12.2.0
2015-06	RAN#68	R5s150297	2715	-	LTE_TDD: Addition of Rel-11 LTE_CA_enh test case 8.2.4.17.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150300	2716	-	Addition of GCF WI-209 LTE-UTRA FE-FACH test case 6.2.4.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150302	2717	-	Addition of GCF WI-209 LTE-UTRA FE-FACH test case 6.2.4.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150304	2718	-	Addition of GCF WI-209 LTE-UTRA FE-FACH test case 6.2.4.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150306	2719	-	Addition of GCF WI-209 LTE-UTRA FE-FACH test case 6.2.4.4	12.1.0	12.2.0

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2015-06	RAN#68	R5s150310	2720	-	LTE_TDD: Addition of Rel-10 CA test case 7.1.3.11.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150312	2721	-	LTE_TDD: Addition of Rel-11 CA test case 8.2.4.19.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150314	2722	-	Addition of Rel-11 eMBMS_SC_CA test case 17.4.9.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150315	2723	-	LTE_TDD: Addition of Rel-10 CA test case 8.2.4.23.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150319	2724	-	Addition of Rel-11 eMBMS_SC_CA test case 17.4.9.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150320	2725	-	Corrections to Switch-Off/Detach procedures in context of IMS-enabled UE	12.1.0	12.2.0
2015-06	RAN#68	R5s150322	2726	-	Correction to EUTRA test case 7.1.4.6	12.1.0	12.2.0
2015-06	RAN#68	R5s150324	2727	-	Addition of GCF WI-180 EUTRA<>C2K Inter-RAT test Case 8.6.7.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150326	2728	-	Correction of GCF WI-87 EUTRA<>GERAN Testcase 6.2.3.26	12.1.0	12.2.0
2015-06	RAN#68	R5s150329	2729	-	Rel-12 baseline upgrade for LTE Test Suites	12.1.0	12.2.0
2015-06	RAN#68	R5s150332	2730	-	Addition of GCF WI-209 LTE-UTRA FE-FACH test case 6.2.4.6	12.1.0	12.2.0
2015-06	RAN#68	R5s150334	2731	-	Addition of GCF WI-209 LTE-UTRA FE-FACH test case 6.2.4.5	12.1.0	12.2.0
2015-06	RAN#68	R5s150338	2732	-	Dynamic DRB configuration at the SS	12.1.0	12.2.0
2015-06	RAN#68	R5s150340	2733	-	Correction of GCF WI-154 IMS Emergency call Testcase 11.2.4	12.1.0	12.2.0
2015-06	RAN#68	R5s150347	2734	-	Addition of LTE-A eMBMS-SC-CA test case 17.4.11.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150349	2735	-	Addition of LTE-A eMBMS-SC-CA test case 17.4.11.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150351	2736	-	Correction of GCF WI-177 Test Case 8.6.6.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150354	2737	-	Correction of Test Cases 8.2.2.3.X	12.1.0	12.2.0
2015-06	RAN#68	R5s150355	2738	-	Correction of Test Cases 7.1.3.11.X	12.1.0	12.2.0
2015-06	RAN#68	R5s150356	2739	-	Correction of Test Cases 8.2.4.17.x	12.1.0	12.2.0
2015-06	RAN#68	R5s150362	2740	-	Addition of LTE-A (Rel-11) CoMP test case 7.1.10.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150364	2741	-	Addition of LTE-A (Rel-11) CoMP test case 7.1.10.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150369	2742	-	Correction to GCF WI-086 EUTRA Idle mode test case 6.3.7	12.1.0	12.2.0
2015-06	RAN#68	R5s150370	2743	-	Correction to GCF WI-082 EMM test case 9.3.1.18	12.1.0	12.2.0
2015-06	RAN#68	R5s150375	2744	-	Correction to DRB configuration handling in ATS_15wk18	12.1.0	12.2.0
2015-06	RAN#68	R5s150377	2745	-	LTE_TDD : Addition of GCF WI-183 LTE-UTRA MDT test case 8.6.5.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150381	2746	-	Correction of GCF WI-162 EUTRA CA Testcase 7.1.3.11.x	12.1.0	12.2.0
2015-06	RAN#68	R5s150384	2747	-	Correction to GCF WI-159 Pre-registration at 1xRTT testcase 13.4.4.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150385	2748	-	LTE_TDD: Addition of LTE-TDD / UTRA-FDD FE-FACH test case 6.2.4.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150387	2749	-	LTE_TDD: Addition of LTE-TDD / UTRA-FDD FE-FACH test case 6.2.4.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150389	2750	-	LTE_TDD: Addition of LTE-TDD / UTRA-FDD FE-FACH test case 6.2.4.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150391	2751	-	LTE_TDD: Addition of LTE-TDD / UTRA-FDD FE-FACH test case 6.2.4.4	12.1.0	12.2.0
2015-06	RAN#68	R5s150393	2752	-	LTE_TDD: Addition of LTE-TDD / UTRA-FDD FE-FACH test case 6.2.4.5	12.1.0	12.2.0
2015-06	RAN#68	R5s150395	2753	-	LTE_TDD: Addition of LTE-TDD / UTRA-FDD FE-FACH test case 6.2.4.6	12.1.0	12.2.0
2015-06	RAN#68	R5s150397	2754	-	Correction to EUTRA MAC test case 7.1.2.6	12.1.0	12.2.0
2015-06	RAN#68	R5s150398	2755	-	Correction to GCF WI-081 RRC test case 8.5.4.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150399	2756	-	Update Guard timer for EMM Test cases 9.2.1.2.9, 9.2.3.2.11, 9.2.3.1.15 and 9.2.3.1.15a	12.1.0	12.2.0

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2015-06	RAN#68	R5s150400	2757	-	Correction to EUTRA EMM test case 9.1.3.3	12.1.0	12.2.0
2015-06	RAN#68	R5s150401	2758	-	Correction to GCF WI-082 EUTRA ESM Test cases 10.4.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150402	2759	-	Correction to GCF WI-082 EUTRA EMM test case 9.2.1.1.21	12.1.0	12.2.0
2015-06	RAN#68	R5s150403	2760	-	Correction to GCF Wi-082 EUTRA EMM test case 9.2.1.1.22	12.1.0	12.2.0
2015-06	RAN#68	R5s150406	2761	-	Correction to LTE-A CA test cases 8.2.4.16.x	12.1.0	12.2.0
2015-06	RAN#68	R5s150407	2762	-	Correction of GCF WI 81 EUTRA MAC test case 7.1.2.8	12.1.0	12.2.0
2015-06	RAN#68	R5s150408	2763	-	Correction to GCF WI-086 EUTRA EMM Test Case 9.2.3.3.5a	12.1.0	12.2.0
2015-06	RAN#68	R5s150409	2764	-	Correction to GCF WI-082 Test cases 9.2.1.1.1a and 9.2.1.1.1b	12.1.0	12.2.0
2015-06	RAN#68	R5s150410	2765	-	Correction to GCF WI-154 EUTRA Emergency testcase 8.1.2.11	12.1.0	12.2.0
2015-06	RAN#68	R5s150411	2766	-	Correction to LTE with Pre-registration on 1xRTT test cases 13.4.4.1 and 13.4.4.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150413	2767	-	Correction of GCF WI 81 EUTRA MAC test case 7.1.3.9	12.1.0	12.2.0
2015-06	RAN#68	R5s150415	2768	-	Correction of GCF WI-87 EUTRA<->GERAN Testcases 6.2.3.23, 6.2.3.24, 6.2.3.27,6.2.3.29	12.1.0	12.2.0
2015-06	RAN#68	R5s150416	2769	-	Correction of GCF WI-172 EUTRA<->GERAN aSRVCC test case 13.4.3.30	12.1.0	12.2.0
2015-06	RAN#68	R5s150417	2770	-	Correction to GCF WI-082 EUTRA Testcase 9.1.5.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150422	2771	-	Correction of EUTRA-GERAN GCF WI-087 test cases 13.1.7, 13.1.10, 6.2.3.19	12.1.0	12.2.0
2015-06	RAN#68	R5s150423	2772	-	LTE_TDD: Addition of LTE-A (Rel-11) CoMP test case 7.1.10.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150425	2773	-	LTE_TDD: Addition of LTE-A (Rel-11) CoMP test case 7.1.10.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150427	2774	-	Correction of GCF WI-082 EUTRA EMM test case 9.3.1.16	12.1.0	12.2.0
2015-06	RAN#68	R5s150429	2775	-	Correction of EUTRA test cases 9.2.1.1.20, 9.2.3.2.17, 9.2.3.1.25	12.1.0	12.2.0
2015-06	RAN#68	R5s150430	2776	-	Correction to Multiple PDN for handling non-IMS APN	12.1.0	12.2.0
2015-06	RAN#68	R5s150431	2777	-	LTE_TDD: Addition of LTE-A eMBMS-SC-CA test case 17.4.11.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150433	2778	-	LTE_TDD: Addition of LTE-A eMBMS-SC-CA test case 17.4.11.2	12.1.0	12.2.0
2015-06	RAN#68	R5s150436	2779	-	Correction to GCF WI-082 EMM test cases 9.2.1.1.20, 9.2.3.1.25 and 9.2.3.2.17	12.1.0	12.2.0
2015-06	RAN#68	R5s150438	2780	-	Correction to Bandwidth initialisation of CA Testcases	12.1.0	12.2.0
2015-06	RAN#68	R5s150442	2781	-	LTE_TDD: Addition of LTE-A eMBMS-SC-CA test case 17.4.10.1	12.1.0	12.2.0
2015-06	RAN#68	R5s150444	2782	-	LTE_TDD: Addition of LTE-A eMBMS-SC-CA test case 17.4.10.2	12.1.0	12.2.0
2015-09	RAN#69	R5-153142	2784	-	Low-cost MTC: Introduction of Test Model	12.2.0	12.3.0
2015-09	RAN#69	R5-153143	2785	-	FDD-TDD CA: Introduction of Test Model	12.2.0	12.3.0
2015-09	RAN#69	R5-153746	2783	1	Routine maintenance for TS 36.523-3	12.2.0	12.3.0
2015-09	RAN#69	RP-151418	2786	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	12.2.0	12.3.0
2015-09	RAN#69	R5s150179	2788	-	Correction to ESM test case 10.2.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150352	2789	-	Correction to GCF WI-087 EUTRA EMM Testcase 9.2.2.1.3	12.2.0	12.3.0
2015-09	RAN#69	R5s150440	2790	-	Correction to function f_UTRAN_SRVCC_WithHandover	12.2.0	12.3.0
2015-09	RAN#69	R5s150447	2791	-	Correction to LTE-A CA Handover Testcases for Rel11 UEs	12.2.0	12.3.0
2015-09	RAN#69	R5s150448	2792	-	Addition of Rel-11 LTE-A eMDT test case 8.6.9.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150450	2865	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.9.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150452	2793	-	Addition of Rel-11 LTE-A eMDT test case 8.6.9.3	12.2.0	12.3.0

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2015-09	RAN#69	R5s150454	2866	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.9.3	12.2.0	12.3.0
2015-09	RAN#69	R5s150456	2867	-	LTE_TDD: Addition of GCF WI-223 EUTRA-HRPD test case 6.2.2.3	12.2.0	12.3.0
2015-09	RAN#69	R5s150458	2868	-	LTE_TDD: Addition of GCF WI-223 EUTRA-HRPD test case 6.2.3.7	12.2.0	12.3.0
2015-09	RAN#69	R5s150460	2869	-	LTE_TDD: Addition of GCF WI-224 EUTRA-HRPD test case 6.2.3.7a	12.2.0	12.3.0
2015-09	RAN#69	R5s150462	2870	-	LTE_TDD: Addition of GCF WI-223 EUTRA-HRPD test case 6.2.3.8	12.2.0	12.3.0
2015-09	RAN#69	R5s150464	2871	-	LTE_TDD: Addition of GCF WI-224 EUTRA-HRPD test case 6.2.3.8a	12.2.0	12.3.0
2015-09	RAN#69	R5s150466	2872	-	LTE_TDD: Addition of GCF WI-223 EUTRA-HRPD test case 8.1.3.9	12.2.0	12.3.0
2015-09	RAN#69	R5s150468	2873	-	LTE_TDD: Addition of GCF WI-223 EUTRA-HRPD test case 8.3.2.7	12.2.0	12.3.0
2015-09	RAN#69	R5s150470	2874	-	LTE_TDD: Addition of GCF WI-223 EUTRA-HRPD test case 8.3.2.8	12.2.0	12.3.0
2015-09	RAN#69	R5s150472	2875	-	LTE_TDD: Addition of GCF WI-223 EUTRA-HRPD test case 8.3.3.4	12.2.0	12.3.0
2015-09	RAN#69	R5s150474	2876	-	LTE_TDD: Addition of EUTRA-1xRTT test case 6.2.2.4	12.2.0	12.3.0
2015-09	RAN#69	R5s150476	2877	-	LTE_TDD: Addition of EUTRA-1xRTT test case 6.2.3.9	12.2.0	12.3.0
2015-09	RAN#69	R5s150478	2878	-	LTE_TDD: Addition of EUTRA-1xRTT test case 6.2.3.9a	12.2.0	12.3.0
2015-09	RAN#69	R5s150480	2879	-	LTE_TDD: Addition of EUTRA-1xRTT test case 6.2.3.10	12.2.0	12.3.0
2015-09	RAN#69	R5s150482	2880	-	LTE_TDD: Addition of EUTRA-1xRTT test case 6.2.3.10a	12.2.0	12.3.0
2015-09	RAN#69	R5s150484	2881	-	LTE_TDD: Addition of EUTRA-1xRTT test case 8.1.3.10	12.2.0	12.3.0
2015-09	RAN#69	R5s150486	2882	-	LTE_TDD: Addition of EUTRA-1xRTT test case 8.3.2.9	12.2.0	12.3.0
2015-09	RAN#69	R5s150488	2883	-	LTE_TDD: Addition of EUTRA-1xRTT test case 8.3.2.10	12.2.0	12.3.0
2015-09	RAN#69	R5s150490	2884	-	LTE_TDD: Addition of EUTRA-1xRTT test case 8.4.7.3	12.2.0	12.3.0
2015-09	RAN#69	R5s150492	2794	-	Correction to EUTRA MDT test case 8.6.4.4	12.2.0	12.3.0
2015-09	RAN#69	R5s150493	2795	-	Correction to CA NonContiguous band combination 3A-3A	12.2.0	12.3.0
2015-09	RAN#69	R5s150494	2796	-	Correction to LTE-A CA Testcases 8.2.2.3.x and 8.3.1.17.x	12.2.0	12.3.0
2015-09	RAN#69	R5s150495	2797	-	Correction to Geran MO call procedure for LTE<->GERAN Testcases	12.2.0	12.3.0
2015-09	RAN#69	R5s150496	2798	-	Correction to GCF WI-086 EMM test cases 9.2.3.3.2	12.2.0	12.3.0
2015-09	RAN#69	R5s150497	2799	-	Correction to common function f_IMS_SIP_DecodeMatchAndCheckSDP()	12.2.0	12.3.0
2015-09	RAN#69	R5s150498	2885	-	LTE_TDD: Addition of EUTRA-1xRTT test case 8.4.7.4	12.2.0	12.3.0
2015-09	RAN#69	R5s150500	2886	-	LTE_TDD: Addition of EUTRA-1xRTT test case 8.4.7.6	12.2.0	12.3.0
2015-09	RAN#69	R5s150502	2887	-	LTE_TDD: Addition of EUTRA-1xRTT test case 8.4.7.9	12.2.0	12.3.0
2015-09	RAN#69	R5s150504	2888	-	LTE_TDD: Addition of EUTRA-1xRTT test case 13.4.4.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150506	2889	-	LTE_TDD: Addition of EUTRA-1xRTT test case 13.4.4.5	12.2.0	12.3.0
2015-09	RAN#69	R5s150508	2890	-	LTE_TDD: Addition of EUTRA-1xRTT test case 13.1.17	12.2.0	12.3.0
2015-09	RAN#69	R5s150510	2800	-	Correction to GCF WI-154 IMS Emergency call test case 11.2.4	12.2.0	12.3.0
2015-09	RAN#69	R5s150511	2801	-	Addition of GCF WI-227 EUTRA eMDT test case 8.6.1.2	12.2.0	12.3.0
2015-09	RAN#69	R5s150513	2802	-	Addition of Rel-11 LTE-A eMDT test case 8.6.3.4	12.2.0	12.3.0
2015-09	RAN#69	R5s150515	2891	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.3.4	12.2.0	12.3.0
2015-09	RAN#69	R5s150517	2803	-	Addition of Rel-11 LTE-A eMDT test case 8.6.5.1a	12.2.0	12.3.0
2015-09	RAN#69	R5s150519	2892	-	LTE_TDD: Addition of Rel-11 LTE-A eMDT test case 8.6.5.1a	12.2.0	12.3.0

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2015-09	RAN#69	R5s150521	2804	-	Correction to GCF WI-081 EUTRA RRC Test Case 8.5.4.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150523	2805	-	Correction of GCF WI-082 EUTRA IdleMode test case 6.1.2.6	12.2.0	12.3.0
2015-09	RAN#69	R5s150524	2806	-	Correction of GCF WI-151 EUTRA FDD-TDD Testcase 8.3.1.13a	12.2.0	12.3.0
2015-09	RAN#69	R5s150525	2807	-	Correction to GCF WI-154 IMS Emergency Call Testcase 11.2.8	12.2.0	12.3.0
2015-09	RAN#69	R5s150526	2808	-	Correction to GCF WI-081 EUTRA RRC Test Case 8.5.4.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150527	2809	-	Correction to test cases 13.4.3.1, 13.4.3.6, 13.4.3.14, 13.4.3.16	12.2.0	12.3.0
2015-09	RAN#69	R5s150528	2810	-	Correction to DRB release in multi-PDN test cases	12.2.0	12.3.0
2015-09	RAN#69	R5s150529	2811	-	Correction of LTE-A EUTRA eMDT Testcase 8.6.11.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150536	2812	-	Correction of Postamble procedure for LTE<->1xRTT Pre-registration TCs	12.2.0	12.3.0
2015-09	RAN#69	R5s150588	2813	-	Correction of Rel-11 LTE-A eMDT test case 8.6.2.11	12.2.0	12.3.0
2015-09	RAN#69	R5s150619	2893	-	LTE_TDD: Addition of GCF WI-162 Rel-10 LTE-A CA test case 8.2.4.16.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150623	2814	-	Addition of GCF WI-159 LTE<->1xRTT testcase 13.1.18	12.2.0	12.3.0
2015-09	RAN#69	R5s150627	2815	-	Correction to IMS Emergency Call test case 11.2.3	12.2.0	12.3.0
2015-09	RAN#69	R5s150632	2816	-	Correction of CF WI-082 EUTRA Idle Mode test case 6.1.2.6	12.2.0	12.3.0
2015-09	RAN#69	R5s150634	2817	-	Correction to EUTRA Idle Mode test case 6.1.1.8 and 6.1.1.9	12.2.0	12.3.0
2015-09	RAN#69	R5s150635	2818	-	Correction to EUTRA MFBI test case 6.2.3.35	12.2.0	12.3.0
2015-09	RAN#69	R5s150636	2819	-	Correction of GCF WI-209 EUTRA FE-FACH test case 6.2.4.3	12.2.0	12.3.0
2015-09	RAN#69	R5s150637	2820	-	Correction to function fl_EUTRA_CheckRel10_FGIs()	12.2.0	12.3.0
2015-09	RAN#69	R5s150638	2821	-	Correction to EUTRA MDT test case 8.6.4.4	12.2.0	12.3.0
2015-09	RAN#69	R5s150639	2822	-	Correction to EUTRA CA test cases 8.2.4.17.x	12.2.0	12.3.0
2015-09	RAN#69	R5s150640	2894	-	LTE_TDD: Addition of EUTRA-1xRTT test case 8.4.7.7	12.2.0	12.3.0
2015-09	RAN#69	R5s150642	2895	-	LTE_TDD: Addition of EUTRA-1xRTT test case 8.4.7.8	12.2.0	12.3.0
2015-09	RAN#69	R5s150644	2896	-	LTE_TDD: Addition of EUTRA-1xRTT test case 8.4.7.10	12.2.0	12.3.0
2015-09	RAN#69	R5s150648	2823	-	PDN handling at IP PTC	12.2.0	12.3.0
2015-09	RAN#69	R5s150650	2824	-	Correction to WI-162 Inter-RAT handover UTRA to EUTRA test 8.4.2.7.x	12.2.0	12.3.0
2015-09	RAN#69	R5s150651	2825	-	Correction for GCF WI-103 EMM test case 9.2.1.1.28	12.2.0	12.3.0
2015-09	RAN#69	R5s150652	2826	-	Correction to EUTRA eMDT test case 8.6.3.4	12.2.0	12.3.0
2015-09	RAN#69	R5s150653	2827	-	Correction of GCF WI-091 EUTRA RLC test case 7.2.2.10	12.2.0	12.3.0
2015-09	RAN#69	R5s150654	2828	-	Addition of GCF WI-209 LTE-UTRA FE-FACH test case 6.2.4.7	12.2.0	12.3.0
2015-09	RAN#69	R5s150656	2897	-	LTE_TDD: Addition of GCF WI-209 LTE-UTRA FE-FACH test case 6.2.4.7	12.2.0	12.3.0
2015-09	RAN#69	R5s150658	2829	-	Re-verification of GCF WI-200 LTE-A eICIC test case 8.3.1.21 (new test model with OCN simulation in non-ABS subframes)	12.2.0	12.3.0
2015-09	RAN#69	R5s150660	2830	-	Correction to EUTRA eMBMS_SC_CA test cases 17.4.11.1 and 17.4.11.2	12.2.0	12.3.0
2015-09	RAN#69	R5s150661	2831	-	Correction for LTE-A CA test case 8.2.4.20.2	12.2.0	12.3.0
2015-09	RAN#69	R5s150662	2832	-	Correction of LTE_A MDT/eMDT test cases 8.6.4.5, 8.6.4.9, 8.6.5.1 and 8.6.2.12	12.2.0	12.3.0
2015-09	RAN#69	R5s150663	2833	-	Correction to common function f_EUTRA_CA_SetDIUIBandwidth()	12.2.0	12.3.0
2015-09	RAN#69	R5s150664	2834	-	Correction of LTE_A MDT/eMDT test cases	12.2.0	12.3.0
2015-09	RAN#69	R5s150669	2835	-	Addition of Rel-10 LTE-CA Inter band test case 8.2.2.3.2 in FDD+TDD band combination	12.2.0	12.3.0

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2015-09	RAN#69	R5s150671	2836	-	Addition of Rel-10 LTE-CA Inter band test case 8.5.1.7.2 in FDD+TDD band combination	12.2.0	12.3.0
2015-09	RAN#69	R5s150673	2837	-	Correction to APN name for IMS PDN in MultiPDN testing	12.2.0	12.3.0
2015-09	RAN#69	R5s150689	2838	-	Correction to UTRAN postamble function for IMS emergency call test cases	12.2.0	12.3.0
2015-09	RAN#69	R5s150696	2839	-	Addition of GCF WI-200 LTE-A eCIC test case 8.3.1.28 (new test model with OCN simulation in non-ABS subframes)	12.2.0	12.3.0
2015-09	RAN#69	R5s150698	2898	-	LTE_TDD: Addition of GCF WI-201 LTE-A eCIC test case 8.3.1.28 (new test model with OCN simulation in non-ABS subframes)	12.2.0	12.3.0
2015-09	RAN#69	R5s150701	2840	-	Correction to test case 10.3.1 and 10.9.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150703	2841	-	Correction to GCF WI-151 Measurement configuration control and reporting test 8.3.1.16a	12.2.0	12.3.0
2015-09	RAN#69	R5s150719	2899	-	LTE_TDD: Addition of Rel-10 LTE-A CA test case 8.2.4.16.2	12.2.0	12.3.0
2015-09	RAN#69	R5s150722	2842	-	Correction to GCF WI-156 Measurement configuration control and reporting test 8.3.1.16	12.2.0	12.3.0
2015-09	RAN#69	R5s150723	2843	-	Correction to eMBMS test cases 17.3.x	12.2.0	12.3.0
2015-09	RAN#69	R5s150724	2844	-	Correction to eMBMS test case 17.1.3	12.2.0	12.3.0
2015-09	RAN#69	R5s150727	2900	-	LTE_TDD: Addition of LTE<>1xRTT testcase 13.1.18	12.2.0	12.3.0
2015-09	RAN#69	R5s150729	2845	-	Corrections of GCF WI-087 and WI-097 test cases 13.1.9 and 13.1.10	12.2.0	12.3.0
2015-09	RAN#69	R5s150730	2846	-	Addition of GCF WI-227 Inter-RAT eMDT test case 8.6.10.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150732	2901	-	LTE_TDD: Addition of GCF WI-227 Inter-RAT eMDT test case 8.6.10.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150734	2847	-	Correction to GCF WI-81 RRC test cases 8.2.1.5 and 8.2.1.6	12.2.0	12.3.0
2015-09	RAN#69	R5s150736	2848	-	Correction to LTE<>IRAT Testcases with IMS enabled	12.2.0	12.3.0
2015-09	RAN#69	R5s150737	2849	-	Correction of test case 13.3.2.2	12.2.0	12.3.0
2015-09	RAN#69	R5s150738	2850	-	Correction to bandwidth initialization of LTE-A CA test cases	12.2.0	12.3.0
2015-09	RAN#69	R5s150740	2851	-	Correction to GCF WI-103 ESM test case 10.4.2	12.2.0	12.3.0
2015-09	RAN#69	R5s150742	2852	-	Correction to IMS emergency call test cases	12.2.0	12.3.0
2015-09	RAN#69	R5s150743	2853	-	Addition of Rel-11 LTE-A SIMTC test case 9.2.1.1.27a	12.2.0	12.3.0
2015-09	RAN#69	R5s150745	2854	-	Addition of Rel-11 LTE-A SIMTC test case 10.5.1a	12.2.0	12.3.0
2015-09	RAN#69	R5s150747	2855	-	Addition of GCF WI-210 LTE-A SIMTC test case 9.2.1.2.4a	12.2.0	12.3.0
2015-09	RAN#69	R5s150749	2856	-	Addition of GCF WI-210 LTE-A SIMTC test case 9.2.3.2.4a	12.2.0	12.3.0
2015-09	RAN#69	R5s150753	2857	-	Addition of TC 8.7.1 - Inter-RAT / UTRAN ANR measurement, logging and reporting / E-UTRAN cell.	12.2.0	12.3.0
2015-09	RAN#69	R5s150756	2858	-	Addition of Rel-11 LTE-A SIMTC test case 8.1.1.7	12.2.0	12.3.0
2015-09	RAN#69	R5s150759	2902	-	LTE_TDD: Addition of Rel-11 LTE-A SIMTC test case 8.1.1.7	12.2.0	12.3.0
2015-09	RAN#69	R5s150761	2859	-	Addition of EUTRA-GERAN IMS Emergency Call test case 11.2.12	12.2.0	12.3.0
2015-09	RAN#69	R5s150763	2860	-	Correction to GCF WI-081 Idle mode test cases 6.1.1.4, 6.1.1.6, 6.1.1.6a	12.2.0	12.3.0
2015-09	RAN#69	R5s150764	2861	-	Correction to GCF WI-178 Rel-11 eMBMS test case 17.4.5	12.2.0	12.3.0
2015-09	RAN#69	R5s150765	2862	-	Correction to LTE-A MAC CA test cases 7.1.3.11.1,7.1.3.11.2 and 7.1.3.11.3	12.2.0	12.3.0
2015-09	RAN#69	R5s150766	2863	-	Addition of LTE-A Rel-11 Carrier Aggregation test case 8.2.2.7.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150768	2903	-	LTE_TDD: Addition of LTE-A Rel-11 Carrier Aggregation test case 8.2.2.7.1	12.2.0	12.3.0
2015-09	RAN#69	R5s150770	2864	-	Correction to GCF WI-082 EMM test cases 9.3.1.7, 9.3.1.7a, 9.2.3.2.10, 9.2.3.1.13, 9.2.3.1.14.	12.2.0	12.3.0
2015-09	RAN#69	-	-	-	update of the "non-specific references" in section 2 according to the approved R5-153582 and an action point on ETSI MCC	12.2.0	12.3.0
2015-12	RAN#70	R5-155055	2906	-	Low-cost MTC: Test Model enhancement for half-duplex FDD Cat.0 UEs	12.3.0	12.4.0

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2015-12	RAN#70	R5-155057	2907	-	3GPP / WLAN Radio Interworking: Introduction of Test Model	12.3.0	12.4.0
2015-12	RAN#70	R5-155058	2908	-	D2D ProSe: Introduction of Test Model	12.3.0	12.4.0
2015-12	RAN#70	R5-155909	2909	1	Editorial update of Guidelines of EUTRA MFBI test cases	12.3.0	12.4.0
2015-12	RAN#70	R5-156151	2911	1	Routine maintenance for TS 36.523-3	12.3.0	12.4.0
2015-12	RAN#70	R5s150694	2912	-	LTE_TDD: Addition of GCF WI-201 LTE-A eCIC test case 8.3.1.21 (... new test model with OCN simulation in non-ABS subframes)	12.3.0	12.4.0
2015-12	RAN#70	R5s150704	2913	-	Addition of Rel-11 EUTRA<->UTRA rSRVCC test case 13.4.3.32	12.3.0	12.4.0
2015-12	RAN#70	R5s150741	2914	-	Correction to IMS SIP De-registration procedure for xSRVCC test cases	12.3.0	12.4.0
2015-12	RAN#70	R5s150751	2915	-	Addition of Rel-11 EUTRA<->UTRA rSRVCC test case 13.4.3.34	12.3.0	12.4.0
2015-12	RAN#70	R5s150771	2916	-	Correction of Cell reselection test case 6.1.2.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150772	2917	-	Correction of Intra E-UTRAN measurement test case 8.3.1.4	12.3.0	12.4.0
2015-12	RAN#70	R5s150774	2918	-	Correction to GCF WI-0150 EUTRA RRC test case 8.5.1.6	12.3.0	12.4.0
2015-12	RAN#70	R5s150777	2919	-	Correction to GCF WI-082 SMS over SGs test cases 11.1.3, 11.1.4, 11.1.5, 11.1.6	12.3.0	12.4.0
2015-12	RAN#70	R5s150778	2920	-	Addition of Rel-11 LTE-A SIMTC test case 10.5.1b	12.3.0	12.4.0
2015-12	RAN#70	R5s150782	2921	-	Addition of LTE-A 2x UL Carrier Aggregation test case 8.2.2.7.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150784	2922	-	LTE_TDD: Addition of LTE-A 2x UL Carrier Aggregation test case 8.2.2.7.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150787	2923	-	Addition of LTE-A 2UL Carrier Aggregation MAC test case 7.1.4.19.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150789	2924	-	LTE_TDD: Addition of LTE-A 2UL Carrier Aggregation MAC test case 7.1.4.19.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150790	2925	-	LTE_TDD: Addition of LTE-A 2x UL Carrier Aggregation test case 8.2.2.7.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150793	2926	-	Correction to LTE-A RRC CA test cases 8.3.1.18.1, 8.3.1.18.2 and 8.3.1.18.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150794	2927	-	Correction to GCF WI-082 EMM test case 9.2.1.2.4	12.3.0	12.4.0
2015-12	RAN#70	R5s150796	2928	-	Correction to GEA4 and A5/4 Ciphering Algorithm Implementation	12.3.0	12.4.0
2015-12	RAN#70	R5s150797	2929	-	Addition of LTE-A 2UL Carrier Aggregation RACH on SCell test case 7.1.2.10.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150799	2930	-	Correction to GCF WI-172 aSRVCC test case 13.4.3.8	12.3.0	12.4.0
2015-12	RAN#70	R5s150801	2931	-	Correction to EUTRA Idle-mode test case 6.1.2.3a	12.3.0	12.4.0
2015-12	RAN#70	R5s150802	2932	-	Correction to GCF WI-081 EUTRA Idle Mode test case 6.1.1.1b	12.3.0	12.4.0
2015-12	RAN#70	R5s150803	2933	-	Correction to LTE UTRA CSG test case 6.3.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150804	2934	-	Correction to LTE-UTRA CSG test case 6.3.4	12.3.0	12.4.0
2015-12	RAN#70	R5s150806	2935	-	Correction to GCF WI-082 ESM test case 10.2.1	12.3.0	12.4.0
2015-12	RAN#70	R5s150807	2936	-	Correction to LTE-A (Rel-11) rSRVCC test case 13.4.3.34	12.3.0	12.4.0
2015-12	RAN#70	R5s150808	2937	-	Correction of 7.1.7.1.x and 7.1.7.2.1 test cases	12.3.0	12.4.0
2015-12	RAN#70	R5s150810	2938	-	Addition of Rel-11 LTE-A SIMTC test case 9.2.3.1.8a	12.3.0	12.4.0
2015-12	RAN#70	R5s150812	2939	-	Correction to GCF WI-087 EUTRA RRC Test case 8.4.3.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150815	2940	-	Correction to GCF WI-087 EUTRA Idle mode Testcases 6.2.3.28, 6.2.3.30	12.3.0	12.4.0
2015-12	RAN#70	R5s150816	2941	-	Correction to GCF WI-179 LTE-NIMTC testcase 9.2.1.1.2a	12.3.0	12.4.0
2015-12	RAN#70	R5s150819	2942	-	Correction to LTE-A MAC test case 7.1.3.11.x	12.3.0	12.4.0
2015-12	RAN#70	R5s150820	2943	-	Correction to LTE-A RRC CA test cases 8.2.4.16.1,8.2.4.16.2 and 8.2.4.16.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150821	2944	-	Addition of Rel-11 LTE-A SIMTC test case 9.2.3.1.8b	12.3.0	12.4.0

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2015-12	RAN#70	R5s150824	2945	-	Correction to GCF WI-087 Multi-layer testcase 13.3.2.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150828	2946	-	Correction to GCF WI-162 CA IRAT test case 8.4.2.7.1, 8.4.2.7.2 and 8.4.2.7.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150833	2947	-	Addition of GCF WI-227 Inter-RAT eMDT test case 8.6.7.4	12.3.0	12.4.0
2015-12	RAN#70	R5s150836	2948	-	Correction to TestCases 6.2.2.2, 6.2.3.1, 6.2.3.1a	12.3.0	12.4.0
2015-12	RAN#70	R5s150837	2949	-	Correction to configuration of DRX	12.3.0	12.4.0
2015-12	RAN#70	R5s150838	2950	-	Correction to UTRAN function f_UTRAN_GMM_ServReq	12.3.0	12.4.0
2015-12	RAN#70	R5s150839	2951	-	Correction of GCF WI-081 Testcases 12.2.x and 12.3.x	12.3.0	12.4.0
2015-12	RAN#70	R5s150840	2952	-	Correction of GCF WI-082 EPC test case 9.3.2.1	12.3.0	12.4.0
2015-12	RAN#70	R5s150842	2953	-	Correction of GCF WI 82 EPC test case 9.1.2.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150844	2954	-	Correction to Rel-9 eMBMS test case 17.2.4	12.3.0	12.4.0
2015-12	RAN#70	R5s150845	2955	-	Correction to SS configuration for UTRAN	12.3.0	12.4.0
2015-12	RAN#70	R5s150847	2956	-	Correction to GCF WI-162 CA testcases 8.4.2.7.x	12.3.0	12.4.0
2015-12	RAN#70	R5s150848	2957	-	Correction to GCF WI-162 TestCase 7.1.3.11.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150849	2958	-	Correction to IMSs emergency call TestCases 11.2.1, 11.2.2 and 11.2.5	12.3.0	12.4.0
2015-12	RAN#70	R5s150852	2959	-	Correction of GCF WI-162-Inter test cases 8.2.2.3.x	12.3.0	12.4.0
2015-12	RAN#70	R5s150853	2960	-	Correction to GCF WI-086 SRVCC Testcases 13.4.3.x	12.3.0	12.4.0
2015-12	RAN#70	R5s150855	2961	-	Correction to IMS emergency call TestCases 11.2.6	12.3.0	12.4.0
2015-12	RAN#70	R5s150856	2962	-	Correction to Rel-11 rSRVCC test case 13.4.3.32	12.3.0	12.4.0
2015-12	RAN#70	R5s150857	2963	-	Correction of function f_EUTRA_508Check_TrackingAreaUpdating_AfterHO_Steps7to8	12.3.0	12.4.0
2015-12	RAN#70	R5s150858	2964	-	Correction to GCF WI-087 EUTRA EMM testcase 9.2.3.3.5	12.3.0	12.4.0
2015-12	RAN#70	R5s150859	2965	-	Correction to GCF WI-081 testcase 7.2.3.5	12.3.0	12.4.0
2015-12	RAN#70	R5s150860	2966	-	Correction to GCF WI-082 EUTRA EMM test case 9.2.1.1.22	12.3.0	12.4.0
2015-12	RAN#70	R5s150861	2967	-	Correction to eMBMS-SC test cases 17.4.x	12.3.0	12.4.0
2015-12	RAN#70	R5s150862	2968	-	Correction to Bandwidth in MIB in initialisation of CA Testcases	12.3.0	12.4.0
2015-12	RAN#70	R5s150863	2969	-	Correction to EMM test case 9.2.2.1.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150867	2970	-	Correction to Rel-8 LTE<->GERAN test cases	12.3.0	12.4.0
2015-12	RAN#70	R5s150869	2971	-	Correction to ESM test case 10.2.1	12.3.0	12.4.0
2015-12	RAN#70	R5s150870	2972	-	Correction to Rel-10 MDT test case 8.6.4.4	12.3.0	12.4.0
2015-12	RAN#70	R5s150871	2973	-	Addition of LTE-A Rel-11 test case 8.5.4.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150874	2974	-	Correction to Rel-11 SIMTC test case 10.5.1b	12.3.0	12.4.0
2015-12	RAN#70	R5s150875	2975	-	Correction of GCF WI-227-Handover failure logging test case 8.6.6.6	12.3.0	12.4.0
2015-12	RAN#70	R5s150876	2976	-	Correction of GCF WI-227 RLF logging test case 8.6.4.9	12.3.0	12.4.0
2015-12	RAN#70	R5s150877	2977	-	Correction to EMM test case 9.2.1.1.30	12.3.0	12.4.0
2015-12	RAN#70	R5s150882	2978	-	LTE_TDD: Addition of LTE-A Rel-11 test case 8.5.4.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150884	2979	-	Correction of Postamble procedure for LTE<->1xRTT Pre-registration TCs	12.3.0	12.4.0
2015-12	RAN#70	R5s150887	2980	-	Correction to IMS Emergency Call test case 11.2.10	12.3.0	12.4.0
2015-12	RAN#70	R5s150899	2981	-	Correction to UTRAN postamble function for IMS emergency call test cases	12.3.0	12.4.0

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2015-12	RAN#70	R5s150901	2982	-	Correction to GCF WI-172 EUTRA<>GERAN aSRVCC testcases 13.4.3.26 and 13.4.3.28	12.3.0	12.4.0
2015-12	RAN#70	R5s150902	2983	-	Correction to test case 9.2.3.2.12 with IMS enabled	12.3.0	12.4.0
2015-12	RAN#70	R5s150903	2984	-	Correction to GCF WI-179 NiMTC test case 6.1.1.7	12.3.0	12.4.0
2015-12	RAN#70	R5s150904	2985	-	Correction to MAC layer CA test cases 7.1.4.19.x	12.3.0	12.4.0
2015-12	RAN#70	R5s150905	2986	-	Correction to LTE<>GERAN test cases 6.2.3.23, 6.2.3.24, 6.2.3.29	12.3.0	12.4.0
2015-12	RAN#70	R5s150906	2987	-	LTE_TDD: Addition of Rel-10 LTE-A NIMTC test case 6.1.1.7	12.3.0	12.4.0
2015-12	RAN#70	R5s150912	2988	-	Correction to EUTRA eMDT test case 8.6.11.1	12.3.0	12.4.0
2015-12	RAN#70	R5s150913	2989	-	Correction to TestCases 6.2.2.2, 6.2.3.1, 6.2.3.1a with IMS enabled	12.3.0	12.4.0
2015-12	RAN#70	R5s150914	2990	-	Correction to UL EARFCN for CA_4A-30A	12.3.0	12.4.0
2015-12	RAN#70	R5s150917	2991	-	Correction to SS configuration for UTRAN	12.3.0	12.4.0
2015-12	RAN#70	R5s150920	2992	-	LTE_TDD: Addition of Rel-10 LTE-A NIMTC test case 6.1.1.7a	12.3.0	12.4.0
2015-12	RAN#70	R5s150922	2993	-	Correction to LTE MAC test cases ((IMS enabled UE / Multi-PDN)	12.3.0	12.4.0
2015-12	RAN#70	R5s150923	2994	-	Correction to MDT test cases 8.6.6.1,8.6.6.2 and 8.6.6.4	12.3.0	12.4.0
2015-12	RAN#70	R5s150924	2995	-	Addition of EUTRA eMDT test case 8.6.8.4	12.3.0	12.4.0
2015-12	RAN#70	R5s150926	2996	-	LTE-TDD : Addition of EUTRA eMDT test case 8.6.8.4	12.3.0	12.4.0
2015-12	RAN#70	R5s150928	2997	-	Addition of SSAC test case 13.5.1	12.3.0	12.4.0
2015-12	RAN#70	R5s150930	2998	-	Addition of SSAC test case 13.5.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150932	2999	-	Addition of SSAC test case 13.5.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150935	3000	-	LTE_TDD : Addition of SSAC test case 13.5.1	12.3.0	12.4.0
2015-12	RAN#70	R5s150937	3001	-	LTE_TDD : Addition of SSAC test case 13.5.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150939	3002	-	LTE_TDD : Addition of SSAC test case 13.5.3	12.3.0	12.4.0
2015-12	RAN#70	R5s150941	3003	-	Addition of 6.2.3.27 - InterRAT GCF WI-87 EUTRA<>GERAN Test case	12.3.0	12.4.0
2015-12	RAN#70	R5s150943	3004	-	Correction to LTE-IRAT CSG and Home eNB testcases with UTRAN Bands 4,9 and 10	12.3.0	12.4.0
2015-12	RAN#70	R5s150944	3005	-	Correction to test case 9.2.3.2.2 with IMS enabled	12.3.0	12.4.0
2015-12	RAN#70	R5s150947	3006	-	Correction for LTE test cases requiring IMS registration	12.3.0	12.4.0
2015-12	RAN#70	R5s150948	3007	-	Correction to eMBMS_SC_CA test cases 17.4.11.1 and 17.4.11.2	12.3.0	12.4.0
2015-12	RAN#70	R5s150954	3008	-	Addition of EUTRA Rel-11 eDDA test case 8.2.2.6.1	12.3.0	12.4.0
2015-12	RAN#70	R5s150957	3009	-	LTE-TDD : Addition of EUTRA Rel-11 eDDA test case 8.2.2.6.1	12.3.0	12.4.0
2015-12	RAN#70	R5s150960	3010	-	Correction to EUTRA RRC test case 8.2.4.1 ((IMS enabled UE / Multi-PDN)	12.3.0	12.4.0
2015-12	RAN#70	R5s150961	3011	-	Correction to EMM test case 9.2.2.2.1 ((IMS enabled UE / Multi-PDN)	12.3.0	12.4.0
2015-12	RAN#70	R5s150963	3012	-	Correction to EMM test cases for IMS-enabled UEs	12.3.0	12.4.0
2015-12	RAN#70	R5s150964	3013	-	Correction of f_EUTRA_508_IMSEmergencyCallLimitedService_Steps5a1_15	12.3.0	12.4.0
2015-12	RAN#70	R5s150966	3014	-	Correction to function f_TC_8_4_2_7_Common_UTRAN	12.3.0	12.4.0
2015-12	RAN#70	R5s150969	3015	-	Correction to GCF WI-082 EMM test case 9.3.1.18	12.3.0	12.4.0
2015-12	RAN#70	R5s150971	3016	-	Correction to function f_IMS_InviteRequest_MessageHeaderRX() for SRVCC test cases	12.3.0	12.4.0
2015-12	RAN#70	RP-151694	3017	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	12.3.0	12.4.0
2016-03	RAN#71	R5-160083	3076	-	WLAN/3GPP Radio Interworking: Test Model updates	12.4.0	12.5.0

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2016-03	RAN#71	R5-160637	3098	-	IXIT parameters required for ProSe TCs	12.4.0	12.5.0
2016-03	RAN#71	R5-160764	3097	1	Guideline update for 6.2.3.34	12.4.0	12.5.0
2016-03	RAN#71	R5-160779	3077	1	D2D ProSe: Test Model updates	12.4.0	12.5.0
2016-03	RAN#71	R5-160961	3088	1	Dual Connectivity: Introduction of Test Model	12.4.0	12.5.0
2016-03	RAN#71	R5-160981	3075	1	Routine maintenance for TS 36.523-3	12.4.0	12.5.0
2016-03	RAN#71	R5s150866	3122	-	Correction of GCF WI-082 test case 9.1.5.1	12.4.0	12.5.0
2016-03	RAN#71	R5s150962	3123	-	Correction to LTE-InterRAT ANR test case 8.7.1	12.4.0	12.5.0
2016-03	RAN#71	R5s150973	3124	-	LTE_TDD: Addition of EUTRA eMBMS test case 17.3.1	12.4.0	12.5.0
2016-03	RAN#71	R5s150977	3125	-	E-UTRA RRC asn.1 baseline upgrade to Rel-12 Sep-2015	12.4.0	12.5.0
2016-03	RAN#71	R5s150978	3126	-	Addition of GCF WI-103 EUTRA EMM test case 9.2.1.1.28a	12.4.0	12.5.0
2016-03	RAN#71	R5s150982	3127	-	Correction to LTE-IRAT CSG testcase 6.3.7	12.4.0	12.5.0
2016-03	RAN#71	R5s150983	3128	-	Correction to LTE CSG testcase 6.3.1	12.4.0	12.5.0
2016-03	RAN#71	R5s150984	3129	-	Correction to LTE testcase 6.3.5	12.4.0	12.5.0
2016-03	RAN#71	R5s150985	3130	-	Correction to LTE CSG testcase 6.4.1	12.4.0	12.5.0
2016-03	RAN#71	R5s150986	3131	-	Correction to LTE CSG testcase 6.4.2	12.4.0	12.5.0
2016-03	RAN#71	R5s150987	3132	-	Correction to LTE-IRAT CSG testcase 6.4.3	12.4.0	12.5.0
2016-03	RAN#71	R5s150988	3133	-	Correction to LTE-IRAT CSG testcase 6.4.4	12.4.0	12.5.0
2016-03	RAN#71	R5s150989	3134	-	Correction to LTE-IRAT CSG testcase 6.4.5	12.4.0	12.5.0
2016-03	RAN#71	R5s150990	3135	-	Correction to LTE CSG testcase 6.4.6	12.4.0	12.5.0
2016-03	RAN#71	R5s150991	3136	-	Correction to LTE CSG testcase 8.3.4.1	12.4.0	12.5.0
2016-03	RAN#71	R5s150992	3137	-	Correction to LTE CSG testcase 8.3.4.2	12.4.0	12.5.0
2016-03	RAN#71	R5s150993	3138	-	Correction to LTE CSG testcase 8.3.4.3	12.4.0	12.5.0
2016-03	RAN#71	R5s150994	3139	-	Correction to LTE CSG testcase 9.2.1.1.18	12.4.0	12.5.0
2016-03	RAN#71	R5s150995	3140	-	Correction to LTE CSG testcase 9.2.1.2.14	12.4.0	12.5.0
2016-03	RAN#71	R5s150996	3141	-	Correction to LTE CSG testcase 9.2.3.1.9	12.4.0	12.5.0
2016-03	RAN#71	R5s150997	3142	-	Correction to LTE CSG testcase 9.2.3.1.20	12.4.0	12.5.0
2016-03	RAN#71	R5s150998	3143	-	Correction to LTE CSG testcase 9.2.3.2.16	12.4.0	12.5.0
2016-03	RAN#71	R5s150999	3144	-	Correction to LTE CSG testcase 9.3.1.18	12.4.0	12.5.0
2016-03	RAN#71	R5s151000	3145	-	Correction to GCF WI-081 TestCase 7.1.4.4	12.4.0	12.5.0
2016-03	RAN#71	R5s151002	3146	-	Correction to LTE CSG testcase 8.3.4.4	12.4.0	12.5.0
2016-03	RAN#71	R5s151007	3147	-	Correction to EUTRA RRC MDT test case 8.6.6.2	12.4.0	12.5.0
2016-03	RAN#71	R5s151008	3148	-	Correction to EUTRA SSAC Emergency call testcase 13.5.3	12.4.0	12.5.0
2016-03	RAN#71	R5s151011	3149	-	Correction to IMS Emergency Call Limited Service Functionality	12.4.0	12.5.0
2016-03	RAN#71	R5s151012	3150	-	TTCN-3 Test Suites re-structuring	12.4.0	12.5.0
2016-03	RAN#71	R5s151013	3151	-	Correction to common function in ATS_15wk38	12.4.0	12.5.0
2016-03	RAN#71	R5s151015	3152	-	Correction to GCF WI-178 test case 9.2.3.4.1	12.4.0	12.5.0
2016-03	RAN#71	R5s151017	3153	-	Correction to SRVCC/aSRVCC/bSRVCC test cases	12.4.0	12.5.0

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2016-03	RAN#71	R5s151018	3154	-	LTE_TDD: Addition of Rel-11 LTE-A CA test case 8.2.4.16.3	12.4.0	12.5.0
2016-03	RAN#71	R5s151020	3155	-	Addition of EUTRA Rel-11 eDDA test case 8.2.2.6.3	12.4.0	12.5.0
2016-03	RAN#71	R5s151022	3156	-	LTE-TDD : Addition of EUTRA Rel-11 eDDA test case 8.2.2.6.3	12.4.0	12.5.0
2016-03	RAN#71	R5s151032	3157	-	Correction to TestCase 6.1.2.17	12.4.0	12.5.0
2016-03	RAN#71	R5s151033	3158	-	Correction to TestCase 9.2.3.2.2	12.4.0	12.5.0
2016-03	RAN#71	R5s151035	3159	-	Correction to TestCase 9.3.1.16	12.4.0	12.5.0
2016-03	RAN#71	R5s151036	3160	-	Correction to MBMS Test cases	12.4.0	12.5.0
2016-03	RAN#71	R5s151037	3161	-	Correction to SS configuration for UTRAN	12.4.0	12.5.0
2016-03	RAN#71	R5s151039	3162	-	Correction to Inter-Band EUTRAN Handover TCs 8.2.4.13a, 8.2.4.15a, 8.3.1.12a, 8.3.1.13a, 8.3.1.14a, 8.3.1.15a	12.4.0	12.5.0
2016-03	RAN#71	R5s151040	3163	-	Correction to GCF WI-82 TC 9.2.2.1.9	12.4.0	12.5.0
2016-03	RAN#71	R5s151041	3164	-	Correction to GCF WI-082 EUTRA EMM test case 9.2.1.1.22	12.4.0	12.5.0
2016-03	RAN#71	R5s151042	3165	-	Correction to TestCases 8.2.4.15a	12.4.0	12.5.0
2016-03	RAN#71	R5s151043	3166	-	Correction to TestCase 7.2.3.15	12.4.0	12.5.0
2016-03	RAN#71	R5s151044	3167	-	Correction to ESM test case 10.4.2	12.4.0	12.5.0
2016-03	RAN#71	R5s151045	3168	-	Correction to LTE-A CA test cases 8.2.4.18.x	12.4.0	12.5.0
2016-03	RAN#71	R5s151046	3169	-	Correction to EUTRA Inter-mode measurement test case 8.3.1.14a	12.4.0	12.5.0
2016-03	RAN#71	R5s160001	3018	-	Correction to GCF WI-086 EUTRA RRC test case 8.5.2.1	12.4.0	12.5.0
2016-03	RAN#71	R5s160002	3019	-	Correction to function f_CalculateStartValue_ConnectedMode	12.4.0	12.5.0
2016-03	RAN#71	R5s160003	3020	-	Addition of EUTRA MFBI test case 6.1.2.22	12.4.0	12.5.0
2016-03	RAN#71	R5s160005	3021	-	Correction of GCF WI-082 test case 9.1.5.1	12.4.0	12.5.0
2016-03	RAN#71	R5s160007	3022	-	Correction to f_EUTRA_SendUE_LocationInformation	12.4.0	12.5.0
2016-03	RAN#71	R5s160008	3023	-	Correction to LTE CSG testcase 6.3.1	12.4.0	12.5.0
2016-03	RAN#71	R5s160009	3024	-	Correction to LTE CSG testcase 8.3.4.4	12.4.0	12.5.0
2016-03	RAN#71	R5s160010	3025	-	Correction of GCF WI-227 eMDT test cases 8.6.8.x and 8.6.9.x	12.4.0	12.5.0
2016-03	RAN#71	R5s160012	3026	-	Corrections to EMM test case 9.2.1.1.28a	12.4.0	12.5.0
2016-03	RAN#71	R5s160016	3027	-	Correction to postamble of LTE test case 9.2.1.1.28a	12.4.0	12.5.0
2016-03	RAN#71	R5s160017	3028	-	Correction to ESM test case 10.5.3	12.4.0	12.5.0
2016-03	RAN#71	R5s160020	3029	-	Correction to EUTRA RRC Test case 8.1.1.3	12.4.0	12.5.0
2016-03	RAN#71	R5s160021	3030	-	Addition of LTE Inter-RAT IMS Emergency Call test case 13.1.19	12.4.0	12.5.0
2016-03	RAN#71	R5s160023	3031	-	Addition of LTE Inter-RAT IMS Emergency Call test case 13.1.20	12.4.0	12.5.0
2016-03	RAN#71	R5s160025	3032	-	LTE_TDD: Addition of LTE Inter-RAT IMS Emergency Call test case 13.1.19	12.4.0	12.5.0
2016-03	RAN#71	R5s160027	3033	-	LTE_TDD: Addition of LTE Inter-RAT IMS Emergency Call test case 13.1.20	12.4.0	12.5.0
2016-03	RAN#71	R5s160033	3034	-	Corrections to LTE Emergency Call Limited Service Functionality	12.4.0	12.5.0
2016-03	RAN#71	R5s160034	3035	-	Correction to LTE CSG testcase 6.4.5	12.4.0	12.5.0
2016-03	RAN#71	R5s160035	3036	-	Correction to EUTRA RRC CA test cases 8.2.2.3.1 & 8.2.2.3.2	12.4.0	12.5.0
2016-03	RAN#71	R5s160037	3037	-	Addition of EUTRA Rel-11 eDDA test case 8.2.2.6.2	12.4.0	12.5.0
2016-03	RAN#71	R5s160039	3038	-	LTE-TDD : Addition of EUTRA Rel-11 eDDA test case 8.2.2.6.2	12.4.0	12.5.0

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2016-03	RAN#71	R5s160042	3040	-	Correction to UL CA inter-band test cases	12.4.0	12.5.0
2016-03	RAN#71	R5s160044	3041	-	Corrections to ESM test case 10.4.2	12.4.0	12.5.0
2016-03	RAN#71	R5s160047	3042	-	Correction to EUTRA MAC test case 7.1.4.4	12.4.0	12.5.0
2016-03	RAN#71	R5s160048	3043	-	Corrections to XID/ IPv6 handling in LTE-GERAN test cases	12.4.0	12.5.0
2016-03	RAN#71	R5s160049	3044	-	Correction to EUTRA EMM test case 9.2.3.1.6	12.4.0	12.5.0
2016-03	RAN#71	R5s160050	3045	-	Correction to EUTRA RRC test case 8.5.4.1 for multi-PDN operation	12.4.0	12.5.0
2016-03	RAN#71	R5s160051	3046	-	Correction to EUTRA RRC test case 8.5.4.1 for IMS enabled UE (Multi PDN support)	12.4.0	12.5.0
2016-03	RAN#71	R5s160053	3048	-	Correction to LTE SSAC test case 13.5.3	12.4.0	12.5.0
2016-03	RAN#71	R5s160056	3050	-	Correction to EUTRA RRC InterRAT measurement on 1xRTT test case 8.3.2.10	12.4.0	12.5.0
2016-03	RAN#71	R5s160057	3051	-	Correction to test case 9.3.1.16	12.4.0	12.5.0
2016-03	RAN#71	R5s160059	3052	-	Correction to TestCase 7.1.4.7a	12.4.0	12.5.0
2016-03	RAN#71	R5s160063	3054	-	Correction to EMM test case 9.3.1.17 for IMS-enabled UEs	12.4.0	12.5.0
2016-03	RAN#71	R5s160064	3055	-	Corrections to eMBMS_SC test case 17.4.10.1 and 17.4.10.2	12.4.0	12.5.0
2016-03	RAN#71	R5s160065	3056	-	Correction to IMS emergency test cases 13.1.19 and 13.1.20	12.4.0	12.5.0
2016-03	RAN#71	R5s160066	3057	-	Correction to EUTRA Idle Mode CSG test case 6.3.4	12.4.0	12.5.0
2016-03	RAN#71	R5s160067	3058	-	Correction to EUTRA Idle mode HeNB test case 6.4.6	12.4.0	12.5.0
2016-03	RAN#71	R5s160068	3059	-	Correction for EMM test case 9.2.2.1.3	12.4.0	12.5.0
2016-03	RAN#71	R5s160079	3062	-	Correction to test case 9.2.3.1.16 with IMS enabled	12.4.0	12.5.0
2016-03	RAN#71	R5s160080	3063	-	Correction to test case 9.2.3.1.18 with IMS enabled	12.4.0	12.5.0
2016-03	RAN#71	R5s160081	3064	-	Correction to test case 9.2.3.1.18a with IMS enabled	12.4.0	12.5.0
2016-03	RAN#71	R5s160083	3066	-	LTE_TDD: Addition of LTE-A Carrier Aggregation test case 7.1.4.19.1	12.4.0	12.5.0
2016-03	RAN#71	R5s160084	3067	-	Addition of LTE-A Carrier Aggregation test case 7.1.4.19.1	12.4.0	12.5.0
2016-03	RAN#71	R5s160091	3068	-	Correction to LTE IRAT testcase 6.3.3	12.4.0	12.5.0
2016-03	RAN#71	R5s160093	3070	-	Addition of LTE-CA Inter band test case 8.5.1.7.2 in Rel-12 FDD+TDD band combination	12.4.0	12.5.0
2016-03	RAN#71	R5s160094	3071	-	Correction to LTE IRAT testcase 6.3.4	12.4.0	12.5.0
2016-03	RAN#71	R5s160095	3072	-	Correction to LTE IRAT testcase 6.4.6	12.4.0	12.5.0
2016-03	RAN#71	R5s160097	3073	-	Correction to EUTRA EMM test cases 9.4.x on multi-PDN UE	12.4.0	12.5.0
2016-03	RAN#71	R5s160098	3074	-	Correction to EUTRA band 25 – CDMA BC 1 band combination	12.4.0	12.5.0
2016-03	RAN#71	R5s160103	3079	-	Addition of Rel-12 SSAC test case 13.5.1a	12.4.0	12.5.0
2016-03	RAN#71	R5s160104	3080	-	LTE_TDD : Addition of Rel-12 SSAC test case 13.5.1a	12.4.0	12.5.0
2016-03	RAN#71	R5s160110	3082	-	Addition of Rel-12 SSAC test case 13.5.2a	12.4.0	12.5.0
2016-03	RAN#71	R5s160112	3083	-	LTE_TDD : Addition of Rel-12 SSAC test case 13.5.2a	12.4.0	12.5.0
2016-03	RAN#71	R5s160118	3086	-	Addition of Rel-12 SSAC test case 13.5.3a	12.4.0	12.5.0
2016-03	RAN#71	R5s160120	3087	-	LTE_TDD : Addition of Rel-12 SSAC test case 13.5.3a	12.4.0	12.5.0
2016-03	RAN#71	R5s160123	3089	-	Correction to LTE IRAT MFBI test case 6.2.3.35	12.4.0	12.5.0
2016-03	RAN#71	R5s160124	3090	-	Correction to EUTRA RRC Handover test cases 8.2.4.13a, 8.3.1.12a and 8.3.1.13a	12.4.0	12.5.0
2016-03	RAN#71	R5s160126	3091	-	Correction to Cell-FACH RB setup procedure.	12.4.0	12.5.0

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2016-03	RAN#71	R5s160133	3093	-	Facilitating support for IMS registration over UTRAN for Inter-RAT test cases starting in UTRAN	12.4.0	12.5.0
2016-03	RAN#71	R5s160134	3094	-	Addition of LTE-CA Inter band test case 8.2.4.19.2 in Rel-12 FDD+TDD band combination	12.4.0	12.5.0
2016-03	RAN#71	R5s160137	3095	-	Correction to RPLMN test case 6.1.1.8	12.4.0	12.5.0
2016-03	RAN#71	R5s160138	3096	-	Correction to RPLMN test case 6.1.1.9.	12.4.0	12.5.0
2016-03	RAN#71	R5s160140	3099	-	Correction to eDDA Testcase 8.2.2.6.3	12.4.0	12.5.0
2016-03	RAN#71	R5s160141	3100	-	Correction to eMDT Testcase 8.6.7.4	12.4.0	12.5.0
2016-03	RAN#71	R5s160142	3101	-	Correction to eMDT testcase 8.6.7.1	12.4.0	12.5.0
2016-03	RAN#71	R5s160144	3102	-	Correction to function f_IMS_MessageRequest_MessageHeaderRX_RSRVCC	12.4.0	12.5.0
2016-03	RAN#71	R5s160145	3103	-	Correction to LTE-A eMBMS-SC-CA test case 17.4.9.1 and 17.4.9.2	12.4.0	12.5.0
2016-03	RAN#71	R5s160146	3104	-	Correction to encoding of IMS APN name (IMS enabled UE / Multi-PDN)	12.4.0	12.5.0
2016-03	RAN#71	R5s160147	3105	-	Correction to test case 8.2.4.14a, function f_TC_8_2_4_14a_EUTRA() in RRC_Handover.ttcn	12.4.0	12.5.0
2016-03	RAN#71	R5s160154	3106	-	Correction to LTE IRAT test case 9.2.3.3.1	12.4.0	12.5.0
2016-03	RAN#71	R5s160155	3107	-	Addition of GCF WI-227 Inter-RAT eMDT test case 8.6.5.4	12.4.0	12.5.0
2016-03	RAN#71	R5s160159	3109	-	LTE_TDD - Addition of 6.2.3.27 - InterRAT GCF WI-97 EUTRA<->GERAN Test case	12.4.0	12.5.0
2016-03	RAN#71	R5s160160	3110	-	Correction for SysInfo Configuration c14	12.4.0	12.5.0
2016-03	RAN#71	R5s160163	3113	-	LTE_TDD : Addition of EUTRA Rel-11 eMDT test case 8.6.5.4	12.4.0	12.5.0
2016-03	RAN#71	R5s160172	3117	-	Correction to applicability for EUTRA MFBI test case 6.1.2.22	12.4.0	12.5.0
2016-03	RAN#71	R5s160253	3174	-	Corrections to IMS emergency call test cases	12.4.0	12.5.0
2016-03	RAN#71	RP-160124	3121	-	CR to 36.523-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	12.4.0	12.5.0
2016-06	RAN#72	R5-162026	3249	-	D2D ProSe: Test Model updates	12.5.0	12.6.0
2016-06	RAN#72	R5-163035	3281	1	Dual Connectivity: Test Model updates	12.5.0	12.6.0
2016-06	RAN#72	R5-163084	3288	1	Addition of PIXIT parameter required for MFBI ehancement test case	12.5.0	12.6.0
2016-06	RAN#72	R5-163085	3248	1	Routine maintenance for TS 36.523-3	12.5.0	12.6.0
2016-06	RAN#72	R5s160296	3201	-	Correction to IMS Emergency Call test case 11.2.6	12.5.0	12.6.0
2016-06	RAN#72	R5s160298	3202	-	Addition of Rel-11 EUTRA MAC test case 7.1.2.10.1	12.5.0	12.6.0
2016-06	RAN#72	R5s160301	3204	-	Addition of Rel-11 EUTRA MAC test case 7.1.2.10.3	12.5.0	12.6.0
2016-06	RAN#72	R5s160303	3205	-	Addition of LTE-CA Inter band test case 8.2.2.3.2 in Rel-12 FDD+TDD band combination	12.5.0	12.6.0
2016-06	RAN#72	R5s160305	3206	-	Correction to Rel-10 EUTRA MAC test cases 7.1.4.18 and 7.1.4.21	12.5.0	12.6.0
2016-06	RAN#72	R5s160306	3207	-	Correction to EMM test case 9.1.3.1 for IMS-enabled UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160308	3209	-	Correction to EMM test case 9.1.2.5 (Multi-PDN / IMS enabled UE)	12.5.0	12.6.0
2016-06	RAN#72	R5s160309	3210	-	Correction to EMM test case 9.1.2.7 (Multi-PDN / IMS enabled UE)	12.5.0	12.6.0
2016-06	RAN#72	R5s160315	3213	-	Addition of LTE-A CA 2UL test case 7.1.2.11.2	12.5.0	12.6.0
2016-06	RAN#72	R5s160317	3214	-	LTE_TDD: Addition of LTE-A CA 2UL test case 7.1.2.11.2	12.5.0	12.6.0
2016-06	RAN#72	R5s160319	3215	-	Correction to function f_Get_508_EPSBearerTI	12.5.0	12.6.0
2016-06	RAN#72	R5s160320	3216	-	Correction to EUTRA RRC test case 8.5.4.1	12.5.0	12.6.0
2016-06	RAN#72	R5s160321	3217	-	Correction to EMM test case 9.2.3.1.25	12.5.0	12.6.0
2016-06	RAN#72	R5s160322	3218	-	Addition of Rel-11 LTE-A CA test case 8.2.2.7.3	12.5.0	12.6.0

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2016-06	RAN#72	R5s160326	3219	-	Correction to testcase 7.3.5.5	12.5.0	12.6.0
2016-06	RAN#72	R5s160327	3220	-	Correction to IMS Emergency Call test case 11.2.6	12.5.0	12.6.0
2016-06	RAN#72	R5s160329	3222	-	Correction to Cell-FACH RB setup procedure	12.5.0	12.6.0
2016-06	RAN#72	R5s160330	3223	-	Correction to (x)SRVCC test cases 13.4.3.2, 13.4.3.15 and 13.4.3.18	12.5.0	12.6.0
2016-06	RAN#72	R5s160331	3224	-	Corrections to EMM test case 9.2.1.1.29	12.5.0	12.6.0
2016-06	RAN#72	R5s160333	3226	-	Correction to test case 9.2.3.2.14 with IMS enabled	12.5.0	12.6.0
2016-06	RAN#72	R5s160334	3227	-	Corrections to EMM test cases 9.2.1.1.1a and 9.2.1.1.1b for Multi-PDN UEs	12.5.0	12.6.0
2016-06	RAN#72	R5s160335	3228	-	Correction to EMM test case 9.2.3.1.16 for IMS-enabled UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160336	3229	-	Corrections to Rel-12 SSAC test cases	12.5.0	12.6.0
2016-06	RAN#72	R5s160337	3230	-	Correction to EUTRA LTE-A<>IRAT TestCase 8.6.5.4	12.5.0	12.6.0
2016-06	RAN#72	R5s160340	3231	-	Correction to EMM test case 9.2.2.2.14 (IMS enabled UE / Multi-PDN)	12.5.0	12.6.0
2016-06	RAN#72	R5s160341	3232	-	Correction to usage of function f_EUTRA_RRC_ActivateSecurity	12.5.0	12.6.0
2016-06	RAN#72	R5s160342	3233	-	Correction to function f_EUTRA_MobileInfo_GetUECapability_UECategoryExtn	12.5.0	12.6.0
2016-06	RAN#72	R5s160343	3234	-	Corrections to GCF WI-086 CSG test case 6.3.4	12.5.0	12.6.0
2016-06	RAN#72	R5s160344	3235	-	Corrections to CSG test case 6.4.6	12.5.0	12.6.0
2016-06	RAN#72	R5s160346	3237	-	Correction to function f_EUTRA_508RRC_IntraLTE_HO_InterCell_Common_Steps1_12	12.5.0	12.6.0
2016-06	RAN#72	R5s160347	3238	-	Correction to Emergency Call test case 11.2.3	12.5.0	12.6.0
2016-06	RAN#72	R5s160348	3239	-	Correction to GCF WI-082 test case 9.2.3.1.18 with IMS enabled	12.5.0	12.6.0
2016-06	RAN#72	R5s160350	3241	-	Correction of GCF WI-082 EMM test case 9.1.5.1	12.5.0	12.6.0
2016-06	RAN#72	R5s160351	3242	-	Correction to LTE-A eMBMS-SC-CA test case 17.4.9.1 and 17.4.9.2.	12.5.0	12.6.0
2016-06	RAN#72	R5s160354	3244	-	Addition of LTE-A UL CA test case 7.1.4.20.3	12.5.0	12.6.0
2016-06	RAN#72	R5s160359	3245	-	Corrections to EMM test case 9.2.1.2.1 for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160360	3246	-	Corrections to EMM test case 9.2.1.1.19 for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160361	3247	-	Corrections to EMM test case 9.2.1.1.24 for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160362	3250	-	Corrections to EMM test case 9.2.1.1.1 for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160363	3251	-	Corrections to EMM test case 9.2.1.2.1d for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160365	3253	-	Correction to EUTRA LTE<>IRAT TestCase 6.2.1.2 and 6.2.1.3	12.5.0	12.6.0
2016-06	RAN#72	R5s160367	3254	-	Correction to IMS MO video call SSAC test case 13.5.2a	12.5.0	12.6.0
2016-06	RAN#72	R5s160368	3255	-	Corrections to EMM test case 9.2.1.1.18 for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160369	3256	-	Corrections to EMM test case 9.2.1.2.4a for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160370	3257	-	Corrections to EMM test case 9.2.1.1.26 for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160376	3259	-	Corrections to EUTRA Idle Mode test case 6.1.1.4 for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160383	3260	-	Corrections to EUTRA MAC test cases 7.1.2.8 and 7.1.3.9	12.5.0	12.6.0
2016-06	RAN#72	R5s160384	3261	-	LTE_TDD: Correction to EUTRA eMDT test case 8.6.8.5	12.5.0	12.6.0
2016-06	RAN#72	R5s160385	3262	-	Correction to UTRAN Registration procedure with IMS enabled for LTE-IRAT test cases	12.5.0	12.6.0
2016-06	RAN#72	R5s160386	3263	-	Corrections to EMM test case 9.2.1.1.2 for IMS-enabled UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160387	3264	-	Corrections to EMM test case 9.2.2.1.2 for IMS-enabled UE	12.5.0	12.6.0

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2016-06	RAN#72	R5s160388	3265	-	Correction to IMS Emergency Call test case 11.2.3 for Multi-PDN UEs	12.5.0	12.6.0
2016-06	RAN#72	R5s160391	3266	-	Correction to GERAN ciphering setup for InterRAT test cases with IMS relation	12.5.0	12.6.0
2016-06	RAN#72	R5s160393	3267	-	Correction to test cases 9.2.3.1.15, 9.2.3.1.15a and 9.2.3.1.18a with MultiPDN configuration	12.5.0	12.6.0
2016-06	RAN#72	R5s160394	3268	-	Correction to LTE-IRAT test cases 6.2.3.13 & 6.2.3.4 for IMS over UTRA enabled UEs	12.5.0	12.6.0
2016-06	RAN#72	R5s160395	3269	-	Correction to LTE-A eMBMS-SC-CA test case 17.4.9.1 and 17.4.9.2	12.5.0	12.6.0
2016-06	RAN#72	R5s160396	3270	-	Correction to CA / RRC connection reconfiguration test cases 8.2.4.17.x	12.5.0	12.6.0
2016-06	RAN#72	R5s160397	3271	-	Correction to f_EUTRA_508RRC_IntraLTE_CA_HO_InterCell	12.5.0	12.6.0
2016-06	RAN#72	R5s160398	3272	-	Correction to test case 7.1.4.12	12.5.0	12.6.0
2016-06	RAN#72	R5s160399	3273	-	Corrections to EMM test case 9.2.1.2.2 for IMS-enabled UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160400	3274	-	Addition of PTCRB RFT-111 EUTRA Hybrid Cell TestCase 6.4.7	12.5.0	12.6.0
2016-06	RAN#72	R5s160402	3276	-	Corrections to EMM test case 9.2.1.2.3 for IMS-enabled UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160404	3278	-	Corrections to EMM test case 9.2.1.2.4 for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160405	3279	-	Corrections to testcase 11.2.8	12.5.0	12.6.0
2016-06	RAN#72	R5s160407	3280	-	Correction to NIMTC test case 10.5.4	12.5.0	12.6.0
2016-06	RAN#72	R5s160408	3282	-	Corrections to EMM test case 9.2.3.2.11 for IMS-enabled UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160412	3284	-	Correction to GCF WI-227 Inter-RAT eMDT test case 8.6.7.4	12.5.0	12.6.0
2016-06	RAN#72	R5s160414	3287	-	Corrections to EMM test case 9.2.2.2.1 for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160415	3289	-	Corrections to EMM test case 9.2.3.1.5 for Multi-PDN UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160416	3290	-	Corrections to EMM test case 9.2.3.2.2 for IMS-enabled UE	12.5.0	12.6.0
2016-06	RAN#72	R5s160417	3291	-	Correction to EMM test case 9.2.1.1.30	12.5.0	12.6.0
2016-06	RAN#72	R5s160418	3292	-	Correction to CMAS test case 18.1.3 for IMS enabled UE with Multi-PDN configuration	12.5.0	12.6.0
2016-06	RAN#72	R5s160422	3294	-	Correction to LTE-A eMBMS-SC-CA test cases	12.5.0	12.6.0
2016-06	RAN#72	R5s160423	3295	-	Corrections to testcases 13.1.19 and 13.1.20	12.5.0	12.6.0
2016-06	RAN#72	R5s160424	3296	-	LTE_TDD: Addition of Rel-11 LTE-A CA Enhancements test case 7.1.2.10.1	12.5.0	12.6.0
2016-06	RAN#72	R5s160426	3297	-	Correction to EMM test case 9.2.2.1.8 for IMS enabled UEs	12.5.0	12.6.0
2016-06	RAN#72	R5s160429	3298	-	Corrections to EMM test cases 9.2.2.1.6 and 9.2.2.1.7	12.5.0	12.6.0
2016-06	RAN#72	R5s160430	3299	-	Corrections for EMM test cases 9.2.1.1.13 and 9.2.1.2.12	12.5.0	12.6.0
2016-06	RAN#72	R5s160434	3300	-	Correction to LTE-IRAT test case 6.2.2.8 for "IMS over UTRA" enabled UEs	12.5.0	12.6.0
2016-06	RAN#72	R5s160437	3303	-	Correction to LTE-IRAT test case 6.2.3.31 for "IMS over UTRA" enabled UEs	12.5.0	12.6.0
2016-06	RAN#72	R5s160449	3312	-	Correction for EPS transaction Identifier IE	12.5.0	12.6.0
2016-06	RAN#72	R5s160452	3314	-	Correction to EMM test case 9.2.3.1.5 for Multi-PDN UEs	12.5.0	12.6.0
2016-06	RAN#72	RP-160852	3316	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	12.5.0	12.6.0
2016-06	RAN#72	R5s160459	3060	1	Correction to EUTRA Idle Mode PLMN Selection test case 6.1.1.9	12.5.0	12.6.0
2016-06	RAN#72	R5s160464	3111	1	Correction to WI-82 EMM Information procedure Testcase 9.1.5.1	12.5.0	12.6.0
2016-06	RAN#72	R5s160465	3112	1	Addition of LTE-A UL CA test case 7.1.4.20.1	12.5.0	12.6.0
2016-06	RAN#72	R5s160466	3114	1	LTE_TDD: Addition of LTE-A UL CA test case 7.1.4.20.1	12.5.0	12.6.0
2016-06	RAN#72	R5s160467	3115	1	Addition of LTE-A CA 2UL test case 7.1.4.20.2	12.5.0	12.6.0

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2016-06	RAN#72	R5s160468	3116	1	LTE_TDD: Addition of LTE-A CA 2UL test case 7.1.4.20.2	12.5.0	12.6.0
2016-06	RAN#72	R5s160469	3118	1	Correction to test condition C179	12.5.0	12.6.0
2016-06	RAN#72	R5s160470	3119	1	Corrections for Inter-RAT PLMN selection test case 6.2.1.2 and 6.2.1.3	12.5.0	12.6.0
2016-06	RAN#72	R5s160471	3170	1	Correction to eMDT Testcase 8.6.9.1	12.5.0	12.6.0
2016-06	RAN#72	R5s160473	3171	1	Correction to testcase 8.2.4.14	12.5.0	12.6.0
2016-06	RAN#72	R5s160474	3172	1	Correction to template cr_RRCCONNECTIONSETUPCOMPLETE_r11	12.5.0	12.6.0
2016-06	RAN#72	R5s160476	3173	1	Correction to EMM test case 9.2.1.1.30	12.5.0	12.6.0
2016-06	RAN#72	R5s160477	3175	1	Correction to RRC CA test cases 8.2.4.16.x	12.5.0	12.6.0
2016-06	RAN#72	R5s160481	3176	1	Correction to eMDT Testcase 8.6.5.1a	12.5.0	12.6.0
2016-06	RAN#72	R5s160482	3177	1	Improved handling of system interface	12.5.0	12.6.0
2016-06	RAN#72	R5s160483	3178	1	Corrections for EMM test cases 9.2.2.1.6 and 9.2.2.1.7 on IMS-enabled UEs	12.5.0	12.6.0
2016-06	RAN#72	R5s160484	3179	1	Corrections to UTRAN cell initialization functions	12.5.0	12.6.0
2016-06	RAN#72	R5s160485	3180	1	Corrections to Delay for IMS signalling	12.5.0	12.6.0
2016-06	RAN#72	R5s160486	3181	1	Correction to EMM testcase 9.1.3.1	12.5.0	12.6.0
2016-06	RAN#72	R5s160487	3182	1	Correction to EMM testcase 9.1.3.2	12.5.0	12.6.0
2016-06	RAN#72	R5s160488	3183	1	Correction to function f_EUTRA_ConnectedMode_TAU	12.5.0	12.6.0
2016-06	RAN#72	R5s160489	3184	1	Corrections to testcases 9.2.1.1.1a and 9.2.1.1.1b	12.5.0	12.6.0
2016-06	RAN#72	R5s160491	3185	1	Correction to testcase 9.2.3.2.12	12.5.0	12.6.0
2016-06	RAN#72	R5s160493	3186	1	Correction to testcase 9.2.1.2.4	12.5.0	12.6.0
2016-06	RAN#72	R5s160494	3187	1	Corrections to testcases 9.2.1.1.7 and 9.2.1.1.7a	12.5.0	12.6.0
2016-06	RAN#72	R5s160495	3188	1	Correction to GCF WI-177 TC 8.6.4.3	12.5.0	12.6.0
2016-06	RAN#72	R5s160496	3189	1	Correction to GCF WI-081 TC 8.5.1.2	12.5.0	12.6.0
2016-06	RAN#72	R5s160497	3190	1	Correction to testcase 7.1.4.7a	12.5.0	12.6.0
2016-06	RAN#72	R5s160498	3191	1	Correction to testcases 8.2.4.16.x	12.5.0	12.6.0
2016-06	RAN#72	R5s160499	3192	1	Correction to testcase 9.2.1.1.20	12.5.0	12.6.0
2016-06	RAN#72	R5s160500	3193	1	Correction to testcase 9.2.3.1.16	12.5.0	12.6.0
2016-06	RAN#72	R5s160501	3194	1	Correction to testcase 9.2.3.1.18	12.5.0	12.6.0
2016-06	RAN#72	R5s160504	3196	1	Correction to GCF WI-178 eMBMS-SC TC 17.4.5	12.5.0	12.6.0
2016-06	RAN#72	R5s160505	3197	1	Correction to GCF WI-178 eMBMS-SC TC 17.4.6	12.5.0	12.6.0
2016-06	RAN#72	R5s160506	3198	1	Correction to SSAC test case 13.5.3	12.5.0	12.6.0
2016-06	RAN#72	R5s160508	3199	1	Correction to GCF WI-227 eMDT test case 8.6.7.4	12.5.0	12.6.0
2016-06	RAN#72	R5s160509	3200	1	Correction to UE Location information procedure	12.5.0	12.6.0
2016-06	RAN#72	R5s160517	3195	1	Correction to testcase 13.5.3a	12.5.0	12.6.0
2016-09	RAN#73	R5-165260	3419	-	D2D ProSe: Test Model updates	12.6.0	12.7.0
2016-09	RAN#73	R5-165263	3420	-	eIMTA: Introduction of Test Model	12.6.0	12.7.0
2016-09	RAN#73	R5-166330	3418	2	Routine maintenance for TS 36.523-3	12.6.0	12.7.0
2016-09	RAN#73	R5s160617	3370	-	Corrections to EMM test case 9.2.1.1.19 for Multi-PDN UE	12.6.0	12.7.0

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2016-09	RAN#73	R5s160619	3372	-	Corrections to LTE-UTRA testcase 6.3.3 (IMS over UTRA enabled devices)	12.6.0	12.7.0
2016-09	RAN#73	R5s160620	3373	-	Corrections to LTE-UTRA testcase 6.3.4 (IMS over UTRA enabled devices)	12.6.0	12.7.0
2016-09	RAN#73	R5s160621	3374	-	Corrections to LTE-UTRA testcase 6.4.5 (IMS over UTRA enabled devices)	12.6.0	12.7.0
2016-09	RAN#73	R5s160622	3375	-	Corrections to LTE-UTRA testcase 6.4.6 (IMS over UTRA enabled devices)	12.6.0	12.7.0
2016-09	RAN#73	R5s160623	3376	-	Correction to EUTRA RRC test case 8.5.4.1	12.6.0	12.7.0
2016-09	RAN#73	R5s160624	3377	-	Correction to EMM test case 9.1.5.1	12.6.0	12.7.0
2016-09	RAN#73	R5s160625	3378	-	Correction to EMM test case 9.2.2.2.1 for Multi-PDN UE	12.6.0	12.7.0
2016-09	RAN#73	R5s160626	3379	-	Further corrections of test frequencies for LTE-A CA intra-band test cases	12.6.0	12.7.0
2016-09	RAN#73	R5s160627	3380	-	Correction to Rel-11 eMDT test case 8.6.9.2	12.6.0	12.7.0
2016-09	RAN#73	R5s160631	3382	-	Correction to IMS emergency call test case 11.2.12	12.6.0	12.7.0
2016-09	RAN#73	R5s160633	3384	-	Correction to EMM test cases 9.2.1.2.2 and 9.2.1.2.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160635	3386	-	LTE_TDD: Addition of LTE-A Rel-12 DL-256 QAM test case 7.1.7.1.8	12.6.0	12.7.0
2016-09	RAN#73	R5s160638	3387	-	Correction to EUTRA RRC MDT test case 8.6.4.5	12.6.0	12.7.0
2016-09	RAN#73	R5s160639	3388	-	Correction to Rel-11 eMDT test case 8.6.3.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160640	3389	-	Correction to the applicability of Rel-11 eMBMS_CA test case 17.4.11.2	12.6.0	12.7.0
2016-09	RAN#73	R5s160641	3390	-	Correction to EUTRA MAC test cases 7.1.6.3 and 7.1.6.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160643	3391	-	Correction to Security for IMS over UTRAN functionality	12.6.0	12.7.0
2016-09	RAN#73	R5s160646	3283	1	Correction to EUTRA Idle Mode PLMN Selection test case 6.1.1.8	12.6.0	12.7.0
2016-09	RAN#73	R5s160647	3286	1	Correction to EUTRA Idle Mode PLMN Selection test case 6.1.1.9	12.6.0	12.7.0
2016-09	RAN#73	R5s160648	3293	1	Addition of Rel-12 LTE-A CA FDD-TDD test case 7.1.3.11.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160649	3301	1	Correction to Handover Failure logging / Reporting of GERAN Inter-RAT measurements 8.6.7.2	12.6.0	12.7.0
2016-09	RAN#73	R5s160650	3307	1	Correction to f_EUTRA_508RRC_AddMod_1Scell	12.6.0	12.7.0
2016-09	RAN#73	R5s160651	3309	1	Addition of Rel-12 LTE-A CA FDD-TDD test case 7.1.3.11.5	12.6.0	12.7.0
2016-09	RAN#73	R5s160652	3310	1	Correction to EUTRA eMDT test case 8.6.8.2	12.6.0	12.7.0
2016-09	RAN#73	R5s160653	3311	1	Correction to EUTRA Idle mode test case 6.1.1.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160657	3315	1	Correction for EMM test case 9.2.3.3.5a for IMS-enabled UE	12.6.0	12.7.0
2016-09	RAN#73	R5s160663	3335	1	Correction to test case 8.2.2.8	12.6.0	12.7.0
2016-09	RAN#73	R5s160664	3338	1	Addition of GCF WI-087 EUTRA CSG TestCase 6.3.2	12.6.0	12.7.0
2016-09	RAN#73	R5s160666	3392	-	Correction to GCF WI-081 EUTRA RRC test case 8.5.4.1	12.6.0	12.7.0
2016-09	RAN#73	R5s160667	3340	1	Corrections to Delay for IMS signalling	12.6.0	12.7.0
2016-09	RAN#73	R5s160668	3342	1	Correction to GCF WI-202 Test case 8.2.2.8	12.6.0	12.7.0
2016-09	RAN#73	R5s160670	3346	1	Correction to EUTRA<->UTRA multilayer test case 13.4.3.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160671	3347	1	Corrections to f_GetSystemSpecificCapability	12.6.0	12.7.0
2016-09	RAN#73	R5s160672	3349	1	Correction to EMM test case 9.2.3.1.15	12.6.0	12.7.0
2016-09	RAN#73	R5s160673	3350	1	Correction to EMM test case 9.2.1.1.28 for Multi-PDN UEs	12.6.0	12.7.0
2016-09	RAN#73	R5s160675	3354	1	Correction to EMM test case 9.2.3.1.25	12.6.0	12.7.0
2016-09	RAN#73	R5s160680	3393	-	Corrections to LTE-UTRA testcase 8.1.3.7 (IMS over UTRA enabled devices)	12.6.0	12.7.0

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2016-09	RAN#73	R5s160681	3394	-	Corrections to LTE-UTRA testcase 9.2.2.1.10 (IMS over UTRA enabled devices)	12.6.0	12.7.0
2016-09	RAN#73	R5s160682	3395	-	Corrections to LTE-UTRA testcase 9.2.3.1.6 (IMS over UTRA enabled devices)	12.6.0	12.7.0
2016-09	RAN#73	R5s160683	3396	-	Corrections to LTE-UTRA testcase 9.2.3.3.1 (IMS over UTRA enabled devices)	12.6.0	12.7.0
2016-09	RAN#73	R5s160685	3398	-	Correction to MDT test case 8.6.4.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160689	3400	-	Corrections to f_EUTRA_UE_DetachMO (IMS over UTRA enabled devices)	12.6.0	12.7.0
2016-09	RAN#73	R5s160690	3401	-	Corrections to LTE-UTRA testcase 8.5.2.1 (IMS over UTRA enabled devices)	12.6.0	12.7.0
2016-09	RAN#73	R5s160691	3402	-	Addition of LTE-A Rel-12 DL-256 QAM test case 7.1.7.1.11	12.6.0	12.7.0
2016-09	RAN#73	R5s160693	3403	-	Addition of LTE-A Rel-12 DL-256 QAM test case 7.1.7.1.12	12.6.0	12.7.0
2016-09	RAN#73	R5s160695	3404	-	Correction to GCF WI-150 EUTRA Idle Mode Testcase 6.1.2.18	12.6.0	12.7.0
2016-09	RAN#73	R5s160702	3408	-	LTE_TDD: Addition of LTE-A Rel-12 DL-256 QAM test case 7.1.7.1.12	12.6.0	12.7.0
2016-09	RAN#73	R5s160704	3409	-	Correction to EMM test case 9.3.1.6 for Multi-PDN UEs	12.6.0	12.7.0
2016-09	RAN#73	R5s160705	3410	-	Correction to LTE-A Carrier Aggregation MAC test cases 7.1.4.20.x	12.6.0	12.7.0
2016-09	RAN#73	R5s160707	3411	-	Correction to PCell configuration in common CA functions	12.6.0	12.7.0
2016-09	RAN#73	R5s160708	3412	-	Corrections to EMM test cases 9.2.1.2.2 and 9.2.1.2.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160716	3416	-	Correction to applicability of eMBMS TCs with IMS enabled devices.	12.6.0	12.7.0
2016-09	RAN#73	R5s160719	3417	-	Correction to applicability of LTE-A CA test case 8.3.1.22.3	12.6.0	12.7.0
2016-09	RAN#73	R5s160720	3422	-	Correction to GCF WI-081 EUTRA PDCP Testcase 7.3.5.2	12.6.0	12.7.0
2016-09	RAN#73	R5s160730	3425	-	Correction to common function f_EUTRA_Calculate_PF_PO()	12.6.0	12.7.0
2016-09	RAN#73	R5s160731	3426	-	LTE_TDD: Addition of Rel-11 eMDT test case 8.6.1.2	12.6.0	12.7.0
2016-09	RAN#73	R5s160733	3427	-	LTE_TDD: Addition of Rel-11 eMDT test case 8.6.7.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160738	3428	-	Correction to EUTRA MAC test cases 7.1.3.2 and 7.1.3.6	12.6.0	12.7.0
2016-09	RAN#73	R5s160739	3429	-	Correction to ESM test cases 10.8.1 and 10.8.2 for IMS-enabled device	12.6.0	12.7.0
2016-09	RAN#73	R5s160740	3430	-	Correction for IMS Registration for LTE<->UTRA Testcases	12.6.0	12.7.0
2016-09	RAN#73	R5s160741	3431	-	Addition of LTE-A Rel-12 Coverage Enhancement test case 7.1.4.23	12.6.0	12.7.0
2016-09	RAN#73	R5s160746	3432	-	Correction to EUTRA MAC test cases 7.1.4.14	12.6.0	12.7.0
2016-09	RAN#73	R5s160748	3434	-	Correction to EUTRA ETWS and PWS test cases	12.6.0	12.7.0
2016-09	RAN#73	R5s160749	3435	-	Correction to EUTRA RLC test cases 7.2.2.10	12.6.0	12.7.0
2016-09	RAN#73	R5s160750	3436	-	Correction to Inter-RAT Idle mode CSG test cases 6.3.3 and 6.3.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160751	3437	-	Correction to EMM test case 9.2.1.2.2	12.6.0	12.7.0
2016-09	RAN#73	R5s160752	3438	-	Correction to EMM test cases 9.2.1.1.7, 9.2.1.1.7a, 9.2.1.1.7b, 9.2.1.1.7c	12.6.0	12.7.0
2016-09	RAN#73	R5s160753	3439	-	Correction to EMM test cases 9.3.1.4, 9.3.1.5 and 9.3.1.6 for IMS-enabled UEs	12.6.0	12.7.0
2016-09	RAN#73	R5s160756	3441	-	Correction to HSFN handling in TTCN	12.6.0	12.7.0
2016-09	RAN#73	R5s160757	3442	-	Correction to LTE<->UTRAN EMM test case 9.2.1.2.15 for IMS-enabled device	12.6.0	12.7.0
2016-09	RAN#73	R5s160758	3443	-	Corrections required for EPS_NAS_TypeDefs and NAS_24008TypeDefs	12.6.0	12.7.0
2016-09	RAN#73	R5s160762	3304	1	Correction to LTE-IRAT test case 6.3.3 for "IMS over UTRA" enabled UEs	12.6.0	12.7.0
2016-09	RAN#73	R5s160763	3305	1	Corrections to testcase 8.6.4.3	12.6.0	12.7.0
2016-09	RAN#73	R5s160764	3308	1	Corrections to IMS Emergency Call test case 11.2.3	12.6.0	12.7.0

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2016-09	RAN#73	R5s160765	3317	1	Correction to applicability of Rel-11 SI-MTC test case 9.2.1.1.27a	12.6.0	12.7.0
2016-09	RAN#73	R5s160766	3319	1	Correction of test frequencies for LTE-A CA intra-band test cases	12.6.0	12.7.0
2016-09	RAN#73	R5s160767	3320	1	Addition of LTE-A Rel-12 LC-MTC test case 8.5.4.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160768	3322	1	Addition of LTE-A Rel-12 LC-MTC test case 7.1.1.1a	12.6.0	12.7.0
2016-09	RAN#73	R5s160769	3323	1	Addition of LTE-A Rel-12 LC-MTC test case 7.1.3.3a	12.6.0	12.7.0
2016-09	RAN#73	R5s160770	3324	1	Addition of IMS Emergency Call test case 11.2.7	12.6.0	12.7.0
2016-09	RAN#73	R5s160771	3329	1	Correction to LTE-IRAT test case 6.3.4 for "IMS over UTRA" enabled UEs	12.6.0	12.7.0
2016-09	RAN#73	R5s160772	3330	1	Correction to LTE-IRAT test case 8.1.3.7 for "IMS over UTRA" enabled UEs	12.6.0	12.7.0
2016-09	RAN#73	R5s160775	3332	1	Correction to EUTRA MAC test case 7.1.8.1	12.6.0	12.7.0
2016-09	RAN#73	R5s160776	3336	1	Correction to test cases 7.1.3.11.x	12.6.0	12.7.0
2016-09	RAN#73	R5s160777	3337	1	Correction to EUTRA RRC InterRAT measurement on 1xRTT test case 8.3.2.10	12.6.0	12.7.0
2016-09	RAN#73	R5s160778	3351	1	Addition of LTE-A Rel-12 DL-256 QAM test case 7.1.7.1.7	12.6.0	12.7.0
2016-09	RAN#73	R5s160779	3352	1	LTE_TDD: Addition of LTE-A Rel-12 DL-256 QAM test case 7.1.7.1.7	12.6.0	12.7.0
2016-09	RAN#73	R5s160780	3353	1	Addition of LTE-A Rel-12 DL-256 QAM test case 7.1.7.1.8	12.6.0	12.7.0
2016-09	RAN#73	R5s160781	3355	1	Addition of LTE-A Rel-12 LC-MTC test case 8.5.4.4 in Half Duplex Mode	12.6.0	12.7.0
2016-09	RAN#73	R5s160782	3356	1	Addition of LTE-A Rel-12 LC-MTC test case 7.1.1.1a in Half Duplex mode	12.6.0	12.7.0
2016-09	RAN#73	R5s160783	3357	1	Addition of LTE-A Rel-12 LC-MTC test case 7.1.3.3a in Half Duplex mode	12.6.0	12.7.0
2016-09	RAN#73	R5s160784	3358	1	Correction to function f_EUTRA_CA_InitFrequenciesInterBand	12.6.0	12.7.0
2016-09	RAN#73	R5s160785	3359	1	Correction to function fl_DNS_AddressResolutionTable()	12.6.0	12.7.0
2016-09	RAN#73	R5s160786	3360	1	Correction to RRC connection management procedures test case 8.1.1.3	12.6.0	12.7.0
2016-09	RAN#73	R5s160787	3361	1	Correction to IMS emergency call test case 11.2.6	12.6.0	12.7.0
2016-09	RAN#73	R5s160793	3362	1	Corrections to LTE-UTRA testcases (IMS over UTRA enabled devices)	12.6.0	12.7.0
2016-09	RAN#73	R5s160795	3363	1	Correction to EMM test case 9.2.1.1.30	12.6.0	12.7.0
2016-09	RAN#73	R5s160796	3364	1	Correction to multilayer test case 13.1.9	12.6.0	12.7.0
2016-09	RAN#73	R5s160797	3365	1	Correction to R12 SSAC test cases 13.5.1a and 13.5.2a	12.6.0	12.7.0
2016-09	RAN#73	R5s160798	3366	1	Addition of LTE-A Rel-12 LC-MTC test case 6.1.2.2b (FDD Full Duplex)	12.6.0	12.7.0
2016-09	RAN#73	R5s160799	3367	1	Correction to GCF WI-171 SSAC TC 13.5.3	12.6.0	12.7.0
2016-09	RAN#73	R5s160800	3368	1	Correction to EMM test case 9.2.1.2.4	12.6.0	12.7.0
2016-09	RAN#73	R5s160801	3369	1	Correction to GCF WI-226 SSAC TC 13.5.3a	12.6.0	12.7.0
2016-09	RAN#73	R5s160810	3344	1	LTE_TDD: Addition of LTE-A CA 2UL test case 7.1.2.10.2	12.6.0	12.7.0
2016-09	RAN#73	R5s160811	3348	1	Correction to function f_EUTRA_ConfigureBigULGrant	12.6.0	12.7.0
2016-09	RAN#73	R5-166273	3421	1	eDRX: Introduction of Test Model	12.7.0	13.0.0
2016-09	RAN#73	R5-165329	3423	-	eMTC: Introduction of Test Model	12.7.0	13.0.0
2016-09	RAN#73	R5s160711	3414	-	Rel-13 baseline upgrade for LTE Test Suites	12.7.0	13.0.0
2016-09	RAN#73	RP-161433	3444	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	12.7.0	13.0.0
2016-12	RAN#74	R5-168069	3488	-	D2D ProSe: Test Model updates	13.0.0	13.1.0
2016-12	RAN#74	R5-168084	3491	-	eDRX: Test Model updates	13.0.0	13.1.0

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2016-12	RAN#74	R5-168098	3492	-	SC-PTM: Introduction of Test Model	13.0.0	13.1.0
2016-12	RAN#74	R5-168426	3496	-	Correction to UTRAN postamble sequence	13.0.0	13.1.0
2016-12	RAN#74	R5-169113	3490	-	eMTC: Test Model updates	13.0.0	13.1.0
2016-12	RAN#74	R5-169120	3487	-	Routine maintenance for TS 36.523-3	13.0.0	13.1.0
2016-12	RAN#74	R5-169149	3489	-	NB-IoT: Introduction of Test Model	13.0.0	13.1.0
2016-12	RAN#74	R5s160843	3461	-	Correction to EUTRA test cases for FDD half-duplex operation	13.0.0	13.1.0
2016-12	RAN#74	R5s160844	3462	-	Additional corrections to SCE_PHY test cases 7.1.7.1.x for DL 256QAM	13.0.0	13.1.0
2016-12	RAN#74	R5s160845	3463	-	Correction to EMM test case 9.2.3.3.4	13.0.0	13.1.0
2016-12	RAN#74	R5s160846	3464	-	Correction to EUTRA RRC MDT test case 8.6.6.2	13.0.0	13.1.0
2016-12	RAN#74	R5s160847	3465	-	Correction to Rel-10 EMM test case 9.2.1.1.7b	13.0.0	13.1.0
2016-12	RAN#74	R5s160849	3466	-	Corrections for EUTRA radio bearer test cases	13.0.0	13.1.0
2016-12	RAN#74	R5s160850	3467	-	Correction for EUTRA MAC test cases 7.1.4.10 and 7.1.4.18	13.0.0	13.1.0
2016-12	RAN#74	R5s160851	3468	-	Corrections to Inter-RAT Idle mode HeNB test case 6.4.6	13.0.0	13.1.0
2016-12	RAN#74	R5s160857	3471	-	Correction to EUTRA band 2 and band 25 <-> CDMA BC 1 for LTE<->1xRTT test cases	13.0.0	13.1.0
2016-12	RAN#74	R5s160858	3472	-	Correction to function f_EUTRA_SS_ConfigureActiveCell()	13.0.0	13.1.0
2016-12	RAN#74	R5s160866	3473	-	Correction to IMS emergency vcall test case test case 11.2.8	13.0.0	13.1.0
2016-12	RAN#74	R5s160870	3474	-	Addition of Rel-12 LTE UEPCOP test case 9.2.1.1.7c	13.0.0	13.1.0
2016-12	RAN#74	R5s160872	3475	-	Addition of Rel-12 LTE UEPCOP test case 9.2.3.1.1a	13.0.0	13.1.0
2016-12	RAN#74	R5s160875	3477	-	Addition of LTE-A Rel-12 Coverage Enhancement test case 7.1.4.24	13.0.0	13.1.0
2016-12	RAN#74	R5s160877	3478	-	Correction to LTE-A Rel-12 DL-256QAM test cases 7.1.7.1.11 and 7.1.7.1.12	13.0.0	13.1.0
2016-12	RAN#74	R5s160880	3480	-	Addition of Rel-12 LTE-A SCM test case 13.5.4	13.0.0	13.1.0
2016-12	RAN#74	R5s160882	3481	-	Addition of Rel-12 LTE UEPCOP test case 9.2.3.1.5b	13.0.0	13.1.0
2016-12	RAN#74	R5s160884	3482	-	LTE_TDD: Addition of Rel-12 LTE-A SCM test case 13.5.4	13.0.0	13.1.0
2016-12	RAN#74	R5s160886	3483	-	Addition of testcase 13.5.5- MTSI MO video call / SCM / 0% access probability skip for MTSI MO video call	13.0.0	13.1.0
2016-12	RAN#74	R5s160890	3485	-	Correction to handling of IMSoGERAN procedures	13.0.0	13.1.0
2016-12	RAN#74	R5s160891	3486	-	Correction to LTE-GERAN TC 6.2.2.2	13.0.0	13.1.0
2016-12	RAN#74	R5s160896	3494	-	Correction to NIMTC test case 10.5.4	13.0.0	13.1.0
2016-12	RAN#74	R5s160897	3495	-	Correction to EUTRA Idle Mode CSG test case 6.3.4	13.0.0	13.1.0
2016-12	RAN#74	R5s160902	3499	-	Correction to Idle Mode Test cases 6.1.1.8 and 6.1.1.9	13.0.0	13.1.0
2016-12	RAN#74	R5s160904	3500	-	LTE_TDD: Addition of LTE-A Rel-12 Coverage Enhancement test case 7.1.4.24	13.0.0	13.1.0
2016-12	RAN#74	R5s160906	3501	-	Correction to test case 9.2.3.2.1b	13.0.0	13.1.0
2016-12	RAN#74	R5s160907	3502	-	Correction to EMM Inter-RAT test case 9.2.3.4.1 for IMS-enabled UEs	13.0.0	13.1.0
2016-12	RAN#74	R5s160909	3504	-	Correction to common function f_GERAN_LLC_XID()	13.0.0	13.1.0
2016-12	RAN#74	R5s160914	3415	1	Correction to IMS Emergency Call test case 11.2.6	13.0.0	13.1.0
2016-12	RAN#74	R5s160915	3445	1	Correction to EUTRA CA Testcases 8.2.4.18.x and 8.2.4.21.x	13.0.0	13.1.0
2016-12	RAN#74	R5s160917	3446	1	Correction to function f_EUTRA_SetSystemInformationBlockType1_FreqBandIndicatorExt()	13.0.0	13.1.0

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2016-12	RAN#74	R5s160918	3447	1	Correction to GCF WI-081 EUTRA Idle Mode test case 6.1.2.15	13.0.0	13.1.0
2016-12	RAN#74	R5s160919	3448	1	Correction to GCF WI-086 EUTRA RRC test cases 8.1.3.7 and 8.5.2.1	13.0.0	13.1.0
2016-12	RAN#74	R5s160920	3449	1	Correction to LTE<->U/G test cases with pre-preamble in UTRA	13.0.0	13.1.0
2016-12	RAN#74	R5s160921	3451	1	Correction to MultiPDN handling in EUTRA Testcases	13.0.0	13.1.0
2016-12	RAN#74	R5s160922	3452	1	Enhancement to MFBI pixit px_OverlappingSupportedFrequencyBand_MFBI	13.0.0	13.1.0
2016-12	RAN#74	R5s160924	3453	1	Correction to GCF WI-167 MultiLayer test case 13.1.2a	13.0.0	13.1.0
2016-12	RAN#74	R5s160926	3455	1	Correction to Rel-10 EUTRA MDT test case 8.6.3.1	13.0.0	13.1.0
2016-12	RAN#74	R5s160928	3456	1	Correction to eMBMS-SC CA TCs 17.4.9.X, 17.4.10.X, 17.4.11.X	13.0.0	13.1.0
2016-12	RAN#74	R5s160929	3458	1	Correction to GCF WI-081 EUTRA MAC test cases TCs 7.1.7.1.x	13.0.0	13.1.0
2016-12	RAN#74	R5s160930	3459	1	Correction to measCycleSCell_r10 for EUTRA CA Testcases	13.0.0	13.1.0
2016-12	RAN#74	R5s160959	3440	2	Correction to IMS emergency call test case 11.2.10	13.0.0	13.1.0
2016-12	RAN#74	R5s160960	3450	1	Correction to GCF WI-151 EUTRA RRC testcases 8.3.1.14a and 8.2.4.15a	13.0.0	13.1.0
2016-12	RAN#74	R5s160961	3454	1	Correction to function f_CheckUE_SupportedEUTRA_Bands_Chunk()	13.0.0	13.1.0
2016-12	RAN#74	R5s160963	3457	1	Correction to EUTRA Band2 – CDMA BC 1 band combination	13.0.0	13.1.0
2017-03	RAN#75	R5-170552	3566	-	Routine maintenance for TS 36.523-3	13.1.0	13.2.0
2017-03	RAN#75	R5-171366	-	-	LAA: Introduction of Test Model	13.1.0	13.2.0
2017-03	RAN#75	R5-171566	3568	1	eMTC: Test Model updates	13.1.0	13.2.0
2017-03	RAN#75	R5-171586	3567	1	NB-IoT: Test Model updates	13.1.0	13.2.0
2017-03	RAN#75	R5s170040	3549	-	Correction to LTE-A Rel-12 UEPCOP test case 9.2.3.1.5b	13.1.0	13.2.0
2017-03	RAN#75	R5s170042	3550	-	Correction to Rel-11 eDDA test cases Test case 8.2.2.6.2	13.1.0	13.2.0
2017-03	RAN#75	R5s170043	3551	-	Correction to common IP function fl_TCP_Close()	13.1.0	13.2.0
2017-03	RAN#75	R5s170048	3552	-	Correction to LTE-IRAT IMS Emergency Call Testcases 13.1.19 and 13.1.20	13.1.0	13.2.0
2017-03	RAN#75	R5s170049	3553	-	Correction to IMS Emergency Call test case 11.2.7	13.1.0	13.2.0
2017-03	RAN#75	R5s170051	3554	-	Corrections to EMM test case 9.2.1.2.1b for Multi-PDN UE	13.1.0	13.2.0
2017-03	RAN#75	R5s170053	3555	-	Correction to IMS Emergency Call test case 11.2.7	13.1.0	13.2.0
2017-03	RAN#75	R5s170057	3556	-	LTE_TDD: Addition of Rel-12 LTE-A SCM test case 13.5.5	13.1.0	13.2.0
2017-03	RAN#75	R5s170059	3557	-	Correction to test case 11.2.7	13.1.0	13.2.0
2017-03	RAN#75	R5s170060	3558	-	Addition of GCF WI-257 NB-IoT test case 22.4.6	13.1.0	13.2.0
2017-03	RAN#75	R5s170064	3560	-	Correction to EUTRA CA test cases	13.1.0	13.2.0
2017-03	RAN#75	R5s170068	3561	-	Addition of Test case 6.1.2.23 : Inter-Band cell reselection / MFBI frequency band priority adjustment/inter-band CA	13.1.0	13.2.0
2017-03	RAN#75	R5s170070	3562	-	Correction to function f_EUTRA_ModifySysinfo_ValueTag	13.1.0	13.2.0
2017-03	RAN#75	R5s170080	3563	-	Updates of L2 definitions to allow re-use for NB-IoT	13.1.0	13.2.0
2017-03	RAN#75	R5s170081	3564	-	Addition of GCF WI-257 NB-IoT test case 22.4.11	13.1.0	13.2.0
2017-03	RAN#75	R5s170083	3565	-	Correction to EUTRA RRC MDT test case 8.6.6.2	13.1.0	13.2.0
2017-03	RAN#75	R5s170088	3573	-	Correction to CTZE Dummy command	13.1.0	13.2.0
2017-03	RAN#75	R5s170089	3574	-	Correction to LTE-IRAT testcase 6.4.3	13.1.0	13.2.0
2017-03	RAN#75	R5s170092	3576	-	Correction to selection expression for Rel-10 MDT test case 8.6.5.1	13.1.0	13.2.0

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2017-03	RAN#75	R5s170093	3577	-	Correction to GCF WI-081 TCs 7.1.7.1.1, 7.1.7.1.2 to 7.1.7.1.6	13.1.0	13.2.0
2017-03	RAN#75	R5s170094	3578	-	Correction to altstep_a_UTRAN_DeactivatePDPCContext_MO	13.1.0	13.2.0
2017-03	RAN#75	R5s170104	3476	1	Corrections for EUTRA PDCP test case 7.3.5.3	13.1.0	13.2.0
2017-03	RAN#75	R5s170105	3484	1	Addition of testcase 13.5.6 : MTSI MO SMS / SCM / 0% access probability skip for MTSI MO SMS over IP	13.1.0	13.2.0
2017-03	RAN#75	R5s170107	3498	1	Correction to IMS Emergency Call test case 11.2.7	13.1.0	13.2.0
2017-03	RAN#75	R5s170109	3505	1	Correction to LTE-A Rel-11 eMDT test cases 8.6.3.4, 8.6.7.4 and 8.6.9.1	13.1.0	13.2.0
2017-03	RAN#75	R5s170111	3506	1	Correction to EMM test case 9.2.3.1.25 for Multi-PDN UE	13.1.0	13.2.0
2017-03	RAN#75	R5s170119	3510	1	Correction to IMS Emergency test case 11.2.10	13.1.0	13.2.0
2017-03	RAN#75	R5s170120	3511	1	Correction to test case 8.1.1.2	13.1.0	13.2.0
2017-03	RAN#75	R5s170121	3512	1	Correction to EMM test cases for IMS enabled UEs with IMS as second PDN	13.1.0	13.2.0
2017-03	RAN#75	R5s170123	3513	1	Correction to GCF WI-227 testcases 8.6.3.4, 8.6.8.2, 8.6.6.6	13.1.0	13.2.0
2017-03	RAN#75	R5s170125	3514	1	LTE_TDD: Addition of LTE-A InterRAT CA test case 8.4.2.7.2	13.1.0	13.2.0
2017-03	RAN#75	R5s170126	3516	1	Correction to test case 8.3.1.25	13.1.0	13.2.0
2017-03	RAN#75	R5s170132	3520	1	Correction to LTE IRAT testcase 6.4.6	13.1.0	13.2.0
2017-03	RAN#75	R5s170133	3521	1	Corrections for common TTCN functions for REL-13 UEs	13.1.0	13.2.0
2017-03	RAN#75	R5s170134	3523	1	Correction for EUTRA RRC test case 8.5.4.1	13.1.0	13.2.0
2017-03	RAN#75	R5s170141	3524	1	Addition of LTE-A Rel-11 CA test case 8.5.4.3	13.1.0	13.2.0
2017-03	RAN#75	R5s170142	3525	1	LTE_TDD: Addition of LTE-A Rel-11 CA test case 8.5.4.3	13.1.0	13.2.0
2017-03	RAN#75	R5s170144	3526	1	Correction to SRVCC test case 13.4.3.2	13.1.0	13.2.0
2017-03	RAN#75	R5s170145	3529	1	Correction for mutli-layer test case 13.1.2a	13.1.0	13.2.0
2017-03	RAN#75	R5s170146	3530	1	Correction for EUTRA PDCP test case 7.3.5.3	13.1.0	13.2.0
2017-03	RAN#75	R5s170147	3531	1	Correction to selection expression conditions in function f_SelectionExpr()	13.1.0	13.2.0
2017-03	RAN#75	R5s170149	3533	1	Correction to DL and UL categories in 7.1.7.1.1 upto .6	13.1.0	13.2.0
2017-03	RAN#75	R5s170150	3535	1	Correction for EMM test case 9.2.3.3.5a	13.1.0	13.2.0
2017-03	RAN#75	R5s170151	3536	1	Correction for EUTRA RRC test case 8.4.1.5	13.1.0	13.2.0
2017-03	RAN#75	R5s170152	3537	1	Correction for EMM test case 9.2.1.2.1b	13.1.0	13.2.0
2017-03	RAN#75	R5s170153	3541	1	Correction to Idle Mode test case 6.1.1.9	13.1.0	13.2.0
2017-03	RAN#75	R5s170154	3542	1	Correction to SRVCC test cases 13.4.3.2, 13.4.3.14 and 13.4.3.16	13.1.0	13.2.0
2017-03	RAN#75	R5s170155	3543	1	Correction to LTE-A eMDT test case 8.6.6.7	13.1.0	13.2.0
2017-03	RAN#75	R5s170156	3544	1	Addition of GCF WI-257 NB-IoT test case 22.4.13	13.1.0	13.2.0
2017-03	RAN#75	R5s170157	3545	1	Addition of GCF WI-257 NB-IoT test case 22.4.2	13.1.0	13.2.0
2017-03	RAN#75	R5s170158	3546	1	Addition of GCF WI-257 NB-IoT test case 22.5.10	13.1.0	13.2.0
2017-03	RAN#75	R5s170159	3547	1	Addition of GCF WI-257 NB-IoT test case 22.5.11	13.1.0	13.2.0
2017-03	RAN#75	R5s170160	3548	1	Addition of GCF WI-257 NB-IoT test case 22.5.12	13.1.0	13.2.0
2017-03	RAN#75	R5s170161	3469	1	Correction to EMM test case 9.2.1.2.1b	13.1.0	13.2.0
2017-03	RAN#75	R5s170162	3503	1	Correction LTE<->GERAN inter-RAT test cases for IMS_enabled UEs	13.1.0	13.2.0
2017-03	RAN#75	R5s170163	3507	1	LTE_TDD: Addition of Rel-12 LTE-A SCM test case 13.5.6	13.1.0	13.2.0

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2017-03	RAN#75	R5s170165	3532	1	Correction for EUTRA RRC test case 8.5.4.1	13.1.0	13.2.0
2017-03	RAN#75	R5s170168	3534	1	Correction for EMM test case 9.2.3.3.3	13.1.0	13.2.0
2017-03	RAN#75	R5s170171	3539	1	Correction to LTE-A Rel-11 eDDA test cases Test case 8.2.2.6.3	13.1.0	13.2.0
2017-03	RAN#75	R5s170175	3508	1	Correction to EMM test case 9.2.3.2.1b for IMS-enabled device	13.1.0	13.2.0
2017-03	RAN#75	R5s170185	3594	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	13.1.0	13.2.0
2017-06	RAN#76	R5-172046	3680	-	Routine maintenance for TS 36.523-3	13.2.0	13.3.0
2017-06	RAN#76	R5-172058	3681	-	NB-IoT: Test Model updates	13.2.0	13.3.0
2017-06	RAN#76	R5-172924	3692	1	Addition of MFBI band combinations for Band 66	13.2.0	13.3.0
2017-06	RAN#76	R5-173005	3682	1	eMTC: Test Model updates	13.2.0	13.3.0
2017-06	RAN#76	R5s170217	3609		Correction to function f_EUTRA_NB_Authentication_S13	13.2.0	13.3.0
2017-06	RAN#76	R5s170218	3610		Correction to EMM test case 9.2.1.2.11	13.2.0	13.3.0
2017-06	RAN#76	R5s170219	3611		Correction to EMM test cases 9.2.1.1.7 and 9.2.1.1.7a	13.2.0	13.3.0
2017-06	RAN#76	R5s170220	3612		Corrections to generic modules in ATS_17wk10 for Cat.M1 UEs	13.2.0	13.3.0
2017-06	RAN#76	R5s170221	3613		Correction to function f_EUTRA_508RRC_AddMod_1Scell for LTE-A CA test cases	13.2.0	13.3.0
2017-06	RAN#76	R5s170222	3614		Correction GCF WI-156 LTE test case 8.1.3.11	13.2.0	13.3.0
2017-06	RAN#76	R5s170223	3615		Correction to GCF WI-81 LTE test case 8.2.4.6	13.2.0	13.3.0
2017-06	RAN#76	R5s170224	3616		Correction to GCF WI-156 LTE test cases 8.3.1.13, 8.3.1.14 and 8.3.1.16	13.2.0	13.3.0
2017-06	RAN#76	R5s170225	3617		Correction to EUTRA RRC test case 8.1.2.7	13.2.0	13.3.0
2017-06	RAN#76	R5s170226	3618		Correction to GCF WI-081 Rel-8 LTE test case 8.3.1.7	13.2.0	13.3.0
2017-06	RAN#76	R5s170227	3619		Correction to Rel-11 GCF WI-178 eMBMS CA testcases 17.4.11.1 and 17.4.11.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170229	3620		Corrections to EUTRA Idle Mode test case 6.1.2.3a for CAT-M1 device	13.2.0	13.3.0
2017-06	RAN#76	R5s170230	3621		Corrections for EUTRA MAC test cases with CAT-M1 devices	13.2.0	13.3.0
2017-06	RAN#76	R5s170233	3622		Corrections to generic functions for NB-IoT	13.2.0	13.3.0
2017-06	RAN#76	R5s170234	3623		Corrections to MAC common part in ATS_17wk10 for Cat.NB1 UEs	13.2.0	13.3.0
2017-06	RAN#76	R5s170235	3624		Corrections to RLC common part in ATS_17wk10 for Cat.NB1 UEs	13.2.0	13.3.0
2017-06	RAN#76	R5s170236	3625		Addition of GCF WI-257 NB-IoT test case 22.3.1.3	13.2.0	13.3.0
2017-06	RAN#76	R5s170238	3626		Addition of GCF WI-257 NB-IoT test case 22.3.1.4	13.2.0	13.3.0
2017-06	RAN#76	R5s170240	3627		Addition of GCF WI-257 NB-IoT test case 22.3.1.6	13.2.0	13.3.0
2017-06	RAN#76	R5s170242	3628		Addition of GCF WI-257 NB-IoT test case 22.3.2.1	13.2.0	13.3.0
2017-06	RAN#76	R5s170244	3629		Addition of GCF WI-257 NB-IoT test case 22.3.2.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170246	3630		Correction for EUTRA RRC test case 8.5.4.1	13.2.0	13.3.0
2017-06	RAN#76	R5s170247	3631		Updates to SI-BR and SI scheduling in the eMTC Test Environment	13.2.0	13.3.0
2017-06	RAN#76	R5s170248	3632		Addition of GCF WI-257 NB-IoT test case 22.3.2.3	13.2.0	13.3.0
2017-06	RAN#76	R5s170250	3633		Addition of GCF WI-257 NB-IoT test case 22.3.3.1	13.2.0	13.3.0
2017-06	RAN#76	R5s170252	3634		Addition of GCF WI-257 NB-IoT test case 22.4.21	13.2.0	13.3.0
2017-06	RAN#76	R5s170254	3635		Addition of GCF WI-257 NB-IoT test case 22.5.3	13.2.0	13.3.0
2017-06	RAN#76	R5s170256	3636		Addition of GCF WI-257 NB-IoT test case 22.5.4	13.2.0	13.3.0

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2017-06	RAN#76	R5s170258	3637		Addition of GCF WI-257 NB-IoT test case 22.3.3.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170260	3638		Addition of GCF WI-257 NB-IoT test case 22.3.3.3	13.2.0	13.3.0
2017-06	RAN#76	R5s170263	3639		Correction to function f_NBIOT_RRC_ConnectionRelease	13.2.0	13.3.0
2017-06	RAN#76	R5s170264	3640		Correction to EMM test case 9.2.3.1.23 for Multi-PDN UE	13.2.0	13.3.0
2017-06	RAN#76	R5s170265	3641		Correction to Inter-RAT idle mode test case 6.2.3.4a for IMS enabled UE	13.2.0	13.3.0
2017-06	RAN#76	R5s170266	3642		Correction to R12 MFBI test case 6.1.2.23	13.2.0	13.3.0
2017-06	RAN#76	R5s170267	3643		Correction to GCF WI-150 Rel-9 LTE test case 13.4.1.5 for Band > 64	13.2.0	13.3.0
2017-06	RAN#76	R5s170268	3644		Correction to function f_EUTRA_CellInfo_SetSysInfo_NCEinSIB1	13.2.0	13.3.0
2017-06	RAN#76	R5s170270	3645		Correction to CSG ID selection test case 6.3.5	13.2.0	13.3.0
2017-06	RAN#76	R5s170272	3647		Correction to eMBMS test cases 17.4.x in band >64	13.2.0	13.3.0
2017-06	RAN#76	R5s170273	3648		Correction to GCF WI-081 Rel-8 LTE test cases 7.2.2.1, 7.2.2.2, 7.2.2.3, 7.2.2.4 and 7.2.2.5.1 for CAT-M1	13.2.0	13.3.0
2017-06	RAN#76	R5s170274	3649		Correction to GCF WI-081 test case 7.1.2.1 (band>64)	13.2.0	13.3.0
2017-06	RAN#76	R5s170275	3650		Correction to GCF WI-162 Rel-10 CA test case 8.3.1.22.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170276	3651		Correction to inter-RAT MFBI test case 6.2.3.34	13.2.0	13.3.0
2017-06	RAN#76	R5s170277	3652		Correction to Explicit UL Grant Assignment functions for Cat-M1 UEs	13.2.0	13.3.0
2017-06	RAN#76	R5s170278	3653		Correction to postamble of EUTRA CSG test cases	13.2.0	13.3.0
2017-06	RAN#76	R5s170279	3654		Correction to EUTRA MAC CA test cases 7.1.2.11.x	13.2.0	13.3.0
2017-06	RAN#76	R5s170280	3655		Addition of Rel-13 eDRX test case 9.2.4.1.1	13.2.0	13.3.0
2017-06	RAN#76	R5s170282	3656		Correction to EUTRA Idle Mode test case 6.2.1.3 for Multi-PDN UE	13.2.0	13.3.0
2017-06	RAN#76	R5s170284	3657		Addition of GCF WI-257 NB-IoT test case 22.2.8	13.2.0	13.3.0
2017-06	RAN#76	R5s170286	3658		Correction to function f_IPv6Packet_Create	13.2.0	13.3.0
2017-06	RAN#76	R5s170287	3659		Correction to NB-IoT test case 22.4.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170288	3660		Correction to template cr_ESM_DATA_TRANSPORT	13.2.0	13.3.0
2017-06	RAN#76	R5s170289	3661		Correction to NB-IoT test case 22.5.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170290	3662		Correction to function fl_NBIOT_CheckSupportedBands	13.2.0	13.3.0
2017-06	RAN#76	R5s170295	3663		Correction to template cs_508_LogicalChannelConfig_DRB_UM	13.2.0	13.3.0
2017-06	RAN#76	R5s170296	3664		Correction to GCF WI-081 testcases 7.1.5.1 and 7.1.5.2 with Cat-M1	13.2.0	13.3.0
2017-06	RAN#76	R5s170298	3665		Correction for EUTRA capability check test case 8.5.4.1	13.2.0	13.3.0
2017-06	RAN#76	R5s170300	3666		Correction to GCF WI-081 Rel-8 LTE test case 7.1.4.4	13.2.0	13.3.0
2017-06	RAN#76	R5s170301	3667		Correction to GCF WI-081 Rel-8 LTE test cases 7.2.2.5.2, 7.2.2.9 for CAT-M1	13.2.0	13.3.0
2017-06	RAN#76	R5s170303	3669		Correction to handling UE category	13.2.0	13.3.0
2017-06	RAN#76	R5s170306	3671		Correction to function f_EUTRA_CA_InitFrequenciesIntraBand	13.2.0	13.3.0
2017-06	RAN#76	R5s170307	3672		Correction to EMM test case 10.3.1 for Multi-PDN UE	13.2.0	13.3.0
2017-06	RAN#76	R5s170308	3673		Correction to EUTRA<->UTRAN test cases with IMS-enabled UE	13.2.0	13.3.0
2017-06	RAN#76	R5s170309	3674		Correction to EMM test case 9.2.3.1.23 with Multi-PDN UE	13.2.0	13.3.0
2017-06	RAN#76	R5s170325	3678		Addition of Rel-13 eDRX test case 9.2.4.1.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170334	3683		Correction to eMTC Idle Mode test case 6.1.2.6a	13.2.0	13.3.0

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2017-06	RAN#76	R5s170337	3685		Correction to EMM test case 9.2.3.1.5a for Multi-PDN UEs	13.2.0	13.3.0
2017-06	RAN#76	R5s170338	3686		Correction to MDT test case 8.6.9.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170339	3687		Addition of GCF WI-257 NB-IoT test case 22.4.12	13.2.0	13.3.0
2017-06	RAN#76	R5s170342	3689		Correction to EMM test case 9.2.3.1.27 for CAT-M1 UEs	13.2.0	13.3.0
2017-06	RAN#76	R5s170343	3690		Correction to GCF WI-081 TC 7.1.4.13 for Cat-M1 UE	13.2.0	13.3.0
2017-06	RAN#76	R5s170351	3697		Correction to GCF WI-257 NB-IoT test case 22.4.11	13.2.0	13.3.0
2017-06	RAN#76	R5s170352	3698		Correction to RRC test case 8.1.1.3 for CAT-M1 UEs	13.2.0	13.3.0
2017-06	RAN#76	R5s170353	3699		Correction to function fl_DciDlInfo_Init for CAT-M1 UEs	13.2.0	13.3.0
2017-06	RAN#76	R5s170355	3701		Correction to GCF WI-081 TC 7.2.2.7, 7.2.2.8, 7.2.3.14 for Cat-M1 UE	13.2.0	13.3.0
2017-06	RAN#76	R5s170356	3702		Correction to function f_ExecutionGuideline_InterBand	13.2.0	13.3.0
2017-06	RAN#76	R5s170361	3703		Correction to PSM test case 9.2.1.1.7c	13.2.0	13.3.0
2017-06	RAN#76	R5s170362	3704		Correction to GCF WI-151 test case 8.1.3.12a	13.2.0	13.3.0
2017-06	RAN#76	R5s170366	3706		Correction to f_NBIOT_RRC_ConnectionRelease_Common	13.2.0	13.3.0
2017-06	RAN#76	R5s170367	3707		Correction to GCF WI-254 Rel-13 LTE test case 8.1.1.1a	13.2.0	13.3.0
2017-06	RAN#76	R5s170369	3709		Correction to GCF WI-086 SRVCC TC 13.4.3.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170370	3710		Correction to GCF WI-082 Test Case 9.2.1.1.1a	13.2.0	13.3.0
2017-06	RAN#76	R5s170371	3571	1	Addition of GCF WI-257 NB-IoT test case 22.5.1	13.2.0	13.3.0
2017-06	RAN#76	R5s170372	3575	1	Addition of LTE-A PRO (Rel-13) eMTC Idle Mode test case 6.1.2.2c	13.2.0	13.3.0
2017-06	RAN#76	R5s170373	3579	1	Correction to EUTRA PDCP handover test case 7.3.5.3	13.2.0	13.3.0
2017-06	RAN#76	R5s170374	3580	1	Addition of Rel-9 LTE<>UTRA MBFI test case Test case 6.2.3.34	13.2.0	13.3.0
2017-06	RAN#76	R5s170375	3583	1	Addition of LTE-A PRO (Rel-13) eMTC Layer 2 test case 7.1.7.1.13	13.2.0	13.3.0
2017-06	RAN#76	R5s170376	3585	1	Correction to EMM test case 9.4.6	13.2.0	13.3.0
2017-06	RAN#76	R5s170379	3587	1	Correction to function f_EUTRA_UE_CategoryInfo_Init	13.2.0	13.3.0
2017-06	RAN#76	R5s170380	3588	1	Addition of GCF WI-257 NB-IoT test case 22.5.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170381	3589	1	Correction to EMM test case 9.2.3.3.5a for Multi-PDN UE	13.2.0	13.3.0
2017-06	RAN#76	R5s170382	3590	1	Correction to Inter-RAT cell reselection test case 6.2.3.4a for IMS enabled UE	13.2.0	13.3.0
2017-06	RAN#76	R5s170384	3592	1	Addition of LTE-A PRO (Rel-13) eMTC RRC test case 8.1.1.1a.	13.2.0	13.3.0
2017-06	RAN#76	R5s170385	3593	1	Correction to function fl_NBIOT_InitCellIdentities_NAS	13.2.0	13.3.0
2017-06	RAN#76	R5s170386	3595	1	Correction to function f_CheckUE_SupportedEUTRA_BandsExt	13.2.0	13.3.0
2017-06	RAN#76	R5s170389	3597	1	Correction to EMM test case 9.2.1.2.1b	13.2.0	13.3.0
2017-06	RAN#76	R5s170392	3602	1	Correction to Rel-11 eDDA testcase 8.2.2.6.3	13.2.0	13.3.0
2017-06	RAN#76	R5s170393	3603	1	Correction to GCF WI-082 NAS test cases 9.4.x	13.2.0	13.3.0
2017-06	RAN#76	R5s170394	3604	1	Correction to function f_EUTRA_ARFCN_Value_v9e0	13.2.0	13.3.0
2017-06	RAN#76	R5s170395	3605	1	Correction to eMDT Test Cases 8.6.2.3a, 8.6.2.10, 8.6.2.11 and 8.6.2.12	13.2.0	13.3.0
2017-06	RAN#76	R5s170396	3606	1	Correction to Rel-10 ANR test cases test case 8.7.1	13.2.0	13.3.0
2017-06	RAN#76	R5s170397	3607	1	Correction to LTE-A CA Test Cases 8.4.2.7.1, 8.4.2.7.2 and 8.4.2.7.3	13.2.0	13.3.0
2017-06	RAN#76	R5s170398	3608	1	Correction to EMM test case 9.2.3.1.5a for Multi-PDN UE	13.2.0	13.3.0

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2017-06	RAN#76	R5s170407	3584	1	Addition of LTE-A PRO (Rel-13) eMTC Idle Mode test case 6.1.2.6a	13.2.0	13.3.0
2017-06	RAN#76	R5s170408	3591	1	Addition of LTE-A PRO (Rel-13) eMTC Layer 2 test case 7.1.7.2.2	13.2.0	13.3.0
2017-06	RAN#76	R5s170409	3596	1	Addition of GCF WI-254-A Rel-13 eMTC Idle Mode test case 6.1.2.2d	13.2.0	13.3.0
2017-06	RAN#76	R5s170410	3598	1	Correction for selection expression for Rel-12 EUTRA MFBI test case 6.1.2.23	13.2.0	13.3.0
2017-06	RAN#76	R5s170411	3599	1	Correction to xSRVCC TCs 13.4.3.2, 13.4.3.14, 13.4.3.16 and 13.4.3.18	13.2.0	13.3.0
2017-06	RAN#76	R5s170412	3601	1	Addition of Rel-11 SIMTC test case 10.8.8	13.2.0	13.3.0
2017-06	RAN#76	R5s170414	3718		Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	13.3.0	14.0.0
2017-06	RAN#76	R5s170422	3679	1	Addition of TDD Band 41 power class 2 operation / High-Power UE test case 6.1.2.5a	13.3.0	14.0.0
2017-09	RAN#77	R5-173658	3847	-	LAA: Test Model updates	14.0.0	14.1.0
2017-09	RAN#77	R5-173664	3850	-	V2X: Introduction of Test Model	14.0.0	14.1.0
2017-09	RAN#77	R5-174494	3849	1	eMTC: Test Model updates	14.0.0	14.1.0
2017-09	RAN#77	R5-174656	3846	1	Routine maintenance for TS 36.523-3	14.0.0	14.1.0
2017-09	RAN#77	R5s170515	3780	-	Addition of GCF WI-257 NB-IoT test case 22.4.15	14.0.0	14.1.0
2017-09	RAN#77	R5s170517	3781	-	Addition of GCF WI-257 NB-IoT test case 22.4.16	14.0.0	14.1.0
2017-09	RAN#77	R5s170519	3782	-	Addition of GCF WI-257 NB-IoT test case 22.4.18	14.0.0	14.1.0
2017-09	RAN#77	R5s170521	3783	-	Addition of GCF WI-257 NB-IoT test case 22.4.19	14.0.0	14.1.0
2017-09	RAN#77	R5s170523	3784	-	Addition of GCF WI-257 NB-IoT test case 22.4.20	14.0.0	14.1.0
2017-09	RAN#77	R5s170525	3785	-	Correction to IPv4AllocationViaNasFlag in preamble	14.0.0	14.1.0
2017-09	RAN#77	R5s170527	3787	-	Addition of GCF WI-257 NB-IoT test case 22.5.17	14.0.0	14.1.0
2017-09	RAN#77	R5s170529	3788	-	Correction to eMTC test case 7.1.3.5a	14.0.0	14.1.0
2017-09	RAN#77	R5s170530	3789	-	Correction for LTE-A PRO eDRX test cases	14.0.0	14.1.0
2017-09	RAN#77	R5s170531	3790	-	Correction to EUTRA eDRX test case 9.2.4.1.2	14.0.0	14.1.0
2017-09	RAN#77	R5s170532	3791	-	Correction to EMM test case 9.2.1.2.1b for MultiPDN UE	14.0.0	14.1.0
2017-09	RAN#77	R5s170533	3792	-	Correction to IMS Emergency Call test case 11.2.7	14.0.0	14.1.0
2017-09	RAN#77	R5s170534	3793	-	Addition of GCF WI-257 NB-IoT test case 22.3.3.6	14.0.0	14.1.0
2017-09	RAN#77	R5s170536	3794	-	Addition of GCF WI-257 NB-IoT test case 22.4.22	14.0.0	14.1.0
2017-09	RAN#77	R5s170538	3795	-	Correction to EUTRA RLC test cases 7.2.3.5 and 7.2.3.14 for CAT-M1 UE	14.0.0	14.1.0
2017-09	RAN#77	R5s170540	3797	-	Correction to function f_EUTRA_PdcpSecurityProcedure_Integrity for CAT-M1 UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170542	3798	-	Addition of LTE-A PRO (Rel-13) eMTC MAC test case 7.1.6.1a	14.0.0	14.1.0
2017-09	RAN#77	R5s170545	3799	-	Correction to common NB-IoT function f_NBIOT_UE_Detach_SwitchOffUE ()	14.0.0	14.1.0
2017-09	RAN#77	R5s170546	3800	-	Correction to NB-IoT EMM test cases 22.5.10, 22.5.11 and 22.5.12	14.0.0	14.1.0
2017-09	RAN#77	R5s170549	3803	-	Correction to EUTRA RRC eMDT test case 8.6.3.4	14.0.0	14.1.0
2017-09	RAN#77	R5s170550	3804	-	Correction to SystemInformationBlockType2 for CAT-M1	14.0.0	14.1.0
2017-09	RAN#77	R5s170551	3805	-	Addition of LTE-A PRO (Rel-13) eMTC MAC test case 7.1.2.3a	14.0.0	14.1.0
2017-09	RAN#77	R5s170553	3806	-	Correction to EUTRA DRB test cases 12.2.x	14.0.0	14.1.0
2017-09	RAN#77	R5s170555	3807	-	Correction to function f_EUTRA_OneULGrantTransmission for CAT-M1 UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170556	3808	-	Correction to MAC test case 7.1.2.6 for CAT-M1 UEs	14.0.0	14.1.0

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2017-09	RAN#77	R5s170561	3811	-	Correction to GCF WI-254 eMTC MAC test case 7.1.6.1a	14.0.0	14.1.0
2017-09	RAN#77	R5s170564	3814	-	Correction to special UL grant configuration	14.0.0	14.1.0
2017-09	RAN#77	R5s170566	3816	-	Correction to GCF WI-257 NB-IoT test case 22.5.5	14.0.0	14.1.0
2017-09	RAN#77	R5s170567	3817	-	Correction to GCF WI-257 NB-IoT test case 22.4.4	14.0.0	14.1.0
2017-09	RAN#77	R5s170568	3818	-	Correction for EUTRA RRC test case 8.5.4.1	14.0.0	14.1.0
2017-09	RAN#77	R5s170569	3819	-	Correction for LTE-A eMDT test cases 8.6.4.x	14.0.0	14.1.0
2017-09	RAN#77	R5s170573	3822	-	Correction to EUTRA RRC test case 8.5.4.1	14.0.0	14.1.0
2017-09	RAN#77	R5s170574	3823	-	Correction to GCF WI-257 NB-IoT test case 22.5.17	14.0.0	14.1.0
2017-09	RAN#77	R5s170576	3825	-	Correction to EUTRA Cell Reselection test case 6.1.2.15 for Bands > 64	14.0.0	14.1.0
2017-09	RAN#77	R5s170579	3827	-	Correction for LTE-A MDT and eMDT test cases 8.6.6.x for Band > 64	14.0.0	14.1.0
2017-09	RAN#77	R5s170581	3829	-	Correction to function f_ExecutionGuidelineEUTRA	14.0.0	14.1.0
2017-09	RAN#77	R5s170582	3830	-	Correction to function f_ExecutionGuidelineEUTRA	14.0.0	14.1.0
2017-09	RAN#77	R5s170583	3831	-	Correction to function f_ExecutionGuidelineUTRA	14.0.0	14.1.0
2017-09	RAN#77	R5s170584	3832	-	Correction to function f_ExecutionGuideline_EUTRA_CA	14.0.0	14.1.0
2017-09	RAN#77	R5s170587	3833	-	Correction to LTE-UTRA FE-FACH test cases 6.2.4.x	14.0.0	14.1.0
2017-09	RAN#77	R5s170589	3835	-	Addition of LTE-A PRO (Rel-13) eMTC RRC test case 8.2.4.27	14.0.0	14.1.0
2017-09	RAN#77	R5s170591	3836	-	Correction to UE_TestLoopModeGH_LB_Setup for NB-IoT	14.0.0	14.1.0
2017-09	RAN#77	R5s170592	3837	-	Correction to MAC test cases 7.1.2.6, 7.1.4.5 and 7.1.4.10 for CAT-M1 UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170593	3839	-	Addition of LTE-A PRO (Rel-13) eMTC MAC test case 7.1.4.24b	14.0.0	14.1.0
2017-09	RAN#77	R5s170595	3840	-	Correction to EUTRA Meas. Control & Reporting test case 8.3.1.11	14.0.0	14.1.0
2017-09	RAN#77	R5s170597	3842	-	Rel-14 baseline upgrade for LTE & NB-IoT Test Suites	14.0.0	14.1.0
2017-09	RAN#77	R5s170601	3843	-	Correction to function fl_EUTRA_InitFrequencyDef_f1Tof4	14.0.0	14.1.0
2017-09	RAN#77	R5s170602	3844	-	Correction to test cases 8.2.2.3.x	14.0.0	14.1.0
2017-09	RAN#77	R5s170603	3845	-	Correction for EUTRA RRC test case 8.5.4.1	14.0.0	14.1.0
2017-09	RAN#77	R5s170611	3856	-	Correction to NB-IoT EMM test case 22.5.18	14.0.0	14.1.0
2017-09	RAN#77	R5s170612	3691	1	Correction to GCF WI-081 TC 8.1.1.2 for Cat-M1 UE.	14.0.0	14.1.0
2017-09	RAN#77	R5s170613	3693	1	Correction to GCF WI-257 NB-IoT test case 22.5.1	14.0.0	14.1.0
2017-09	RAN#77	R5s170616	3705	1	Addition of GCF WI-257 NB-IoT test case 22.4.7	14.0.0	14.1.0
2017-09	RAN#77	R5s170617	3711	1	Correction to RRC Connection Release procedure for CAT-M1 UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170618	3712	1	Addition of LTE-A PRO (Rel-13) eMTC MAC test case 7.1.3.4a	14.0.0	14.1.0
2017-09	RAN#77	R5s170619	3713	1	Correction to WI-82 EMM Information procedure Testcase 9.1.5.1	14.0.0	14.1.0
2017-09	RAN#77	R5s170620	3715	1	Correction to EUTRA-GERAN test cases 6.2.3.26, 6.2.3.27	14.0.0	14.1.0
2017-09	RAN#77	R5s170621	3717	1	Correction of GCF WI-227-Handover failure logging test case 8.6.6.6	14.0.0	14.1.0
2017-09	RAN#77	R5s170623	3720	1	Correction to test case 9.2.1.1.24 with MultiPDN configuration	14.0.0	14.1.0
2017-09	RAN#77	R5s170624	3722	1	Correction to function f_EUTRA_ModifySysinfo_ValueTag	14.0.0	14.1.0
2017-09	RAN#77	R5s170625	3723	1	Correction to f_GenericProcedure_12_1_1 for Cat 0 or Cat M1 UE	14.0.0	14.1.0
2017-09	RAN#77	R5s170627	3724	1	Correction to common EUTRA_TimingInfo related functions	14.0.0	14.1.0

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2017-09	RAN#77	R5s170631	3726	1	Correction to eMBMS test cases 17.3.x	14.0.0	14.1.0
2017-09	RAN#77	R5s170633	3727	2	Correction to RRC test case 8.1.2.3 for CAT-M1 UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170634	3728	1	Correction to RRC Test case 8.5.1.4 for CAT-M1 UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170635	3729	1	Correction to MAC test case 7.1.4.10 for CAT-M1 UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170636	3730	1	Correction to EMM test case 9.2.3.2.3 for IMS-enabled device	14.0.0	14.1.0
2017-09	RAN#77	R5s170637	3731	1	Correction to common function f_EUTRA_RRC_Procedure_Latency for CAT-M1 UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170639	3733	1	Correction to EUTRA test case 7.1.4.6 for CAT-M1 UE	14.0.0	14.1.0
2017-09	RAN#77	R5s170641	3734	1	Correction to EUTRA MAC test case 7.1.2.5 for CAT-M1 UE	14.0.0	14.1.0
2017-09	RAN#77	R5s170642	3735	1	Correction to EUTRA MAC test case 7.1.4.5 for CAT-M1 UE	14.0.0	14.1.0
2017-09	RAN#77	R5s170644	3738	1	Correction to EUTRA MAC test case 7.1.4.7 for CAT-M1 UE	14.0.0	14.1.0
2017-09	RAN#77	R5s170646	3739	1	Correction to function f_EUTRA_NB_SubFrameTimingDuration.	14.0.0	14.1.0
2017-09	RAN#77	R5s170647	3740	1	Correction to function f_CheckUECategoryDL.	14.0.0	14.1.0
2017-09	RAN#77	R5s170648	3742	1	Correction to EMM test case 9.2.3.1.5a for Multi-PDN UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170649	3743	1	Correction to eMTC MAC test case 7.1.7.2.2	14.0.0	14.1.0
2017-09	RAN#77	R5s170650	3744	1	Correction to template cs_RandomAccessResponseConfig_MultiRAR_1Matched	14.0.0	14.1.0
2017-09	RAN#77	R5s170651	3745	1	Correction to common function f_EUTRA_FirstRB_UL()	14.0.0	14.1.0
2017-09	RAN#77	R5s170652	3746	1	Correction to EUTRA MDT test case 8.6.7.1	14.0.0	14.1.0
2017-09	RAN#77	R5s170653	3747	1	Correction to test case 9.3.1.17	14.0.0	14.1.0
2017-09	RAN#77	R5s170654	3752	1	Correction to test case 11.2.3	14.0.0	14.1.0
2017-09	RAN#77	R5s170655	3756	1	Correction to CnfFlag for f_NBIOT_ULGrantTransmission	14.0.0	14.1.0
2017-09	RAN#77	R5s170657	3857	-	Correction to function f_EUTRA_ChangeSIB5_Combination3 for CAT-M1 devices	14.0.0	14.1.0
2017-09	RAN#77	R5s170658	3757	1	Correction to f_NBIOT_InitSystemInformation2	14.0.0	14.1.0
2017-09	RAN#77	R5s170659	3758	1	Correction to f_NBIOT_ProcessIPv6Address	14.0.0	14.1.0
2017-09	RAN#77	R5s170660	3759	1	Addition of GCF WI-257 NB-IoT test case 22.2.1	14.0.0	14.1.0
2017-09	RAN#77	R5s170661	3760	1	Addition of GCF WI-257 NB-IoT test case 22.2.7	14.0.0	14.1.0
2017-09	RAN#77	R5s170662	3761	1	Addition of GCF WI-257 NB-IoT test case 22.3.1.2	14.0.0	14.1.0
2017-09	RAN#77	R5s170663	3762	1	Addition of GCF WI-257 NB-IoT test case 22.3.1.5	14.0.0	14.1.0
2017-09	RAN#77	R5s170664	3763	1	Correction to eMDT test case 8.6.2.11	14.0.0	14.1.0
2017-09	RAN#77	R5s170665	3770	1	Addition of GCF WI-257 NB-IoT test case 22.5.9	14.0.0	14.1.0
2017-09	RAN#77	R5s170666	3773	1	Correction to eMTC MAC test case 7.1.3.4a	14.0.0	14.1.0
2017-09	RAN#77	R5s170667	3774	1	Correction to EUTRA RRC test case 8.1.2.7	14.0.0	14.1.0
2017-09	RAN#77	R5s170668	3775	1	Correction to common NB-IoT function f_NBIOT_RRC_ConnectionRequest_Common()	14.0.0	14.1.0
2017-09	RAN#77	R5s170669	3777	1	Addition of GCF WI-257 NB-IoT test case 22.2.6	14.0.0	14.1.0
2017-09	RAN#77	R5s170671	3858	-	Correction to EMM test cases 9.2.1.1.20 and 9.2.3.1.22 for CAT-M1 UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170672	3859	-	Correction to RRC Measurement test cases 8.3.1.2x for CAT-M1 UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170673	3860	-	Correction to function f_UTRAN_MT_RAB_ReEst	14.0.0	14.1.0
2017-09	RAN#77	R5s170674	3861	-	Correction to IMS Emergency Call test case 11.2.7	14.0.0	14.1.0

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2017-09	RAN#77	R5s170688	3725	1	Addition of LTE-A PRO (Rel-13) eMTC MAC test case 7.1.3.5a	14.0.0	14.1.0
2017-09	RAN#77	R5s170689	3736	1	Correction to EMM Rel-10 test case 9.2.1.1.2a for Mutli-PDN UEs	14.0.0	14.1.0
2017-09	RAN#77	R5s170691	3741	1	Correction to EMM test cases 9.3.1.4 and 9.3.1.5	14.0.0	14.1.0
2017-09	RAN#77	R5s170692	3748	1	Addition of GCF WI-257 NB-IoT test case 22.4.1	14.0.0	14.1.0
2017-09	RAN#77	R5s170693	3749	1	Addition of GCF WI-257 NB-IoT test case 22.4.4	14.0.0	14.1.0
2017-09	RAN#77	R5s170694	3750	1	Addition of GCF WI-257 NB-IoT test case 22.4.8	14.0.0	14.1.0
2017-09	RAN#77	R5s170695	3765	1	Addition of GCF WI-257 NB-IoT test case 22.4.5	14.0.0	14.1.0
2017-09	RAN#77	R5s170696	3767	1	Addition of GCF WI-257 NB-IoT test case 22.2.3	14.0.0	14.1.0
2017-09	RAN#77	R5s170697	3768	1	Addition of GCF WI-257 NB-IoT test case 22.3.2.5	14.0.0	14.1.0
2017-09	RAN#77	R5s170698	3769	1	Addition of GCF WI-257 NB-IoT test case 22.5.18	14.0.0	14.1.0
2017-09	RAN#77	R5s170699	3771	1	Addition of GCF WI-257 NB-IoT test case 22.2.9	14.0.0	14.1.0
2017-09	RAN#77	R5s170700	3778	1	Addition of GCF WI-257 NB-IoT test case 22.5.5	14.0.0	14.1.0
2017-09	RAN#77	R5s170704	3875		Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	14.0.0	14.1.0
2017-09	RAN#77	R5s170726	3737	1	Correction to EUTRA RRC test case 8.5.4.1	14.0.0	14.1.0
2017-09	RAN#77	R5s170727	3766	1	Addition of GCF WI-257 NB-IoT test case 22.2.2	14.0.0	14.1.0
2017-09	RAN#77	R5s170728	3772	1	Correction to GCF WI-257 NB-IoT test case 22.5.1	14.0.0	14.1.0
2017-12	RAN#78	R5-176133	3959	-	EIEI: Introduction of Test Model	14.1.0	14.2.0
2017-12	RAN#78	R5-176154	3963	-	Routine maintenance for TS 36.523-3	14.1.0	14.2.0
2017-12	RAN#78	R5-176981	3960	1	V2X: Test Model updates	14.1.0	14.2.0
2017-12	RAN#78	R5-177097	3961	1	NB-IoT: Test Model updates	14.1.0	14.2.0
2017-12	RAN#78	R5s170757	3907	-	Correction to fl_NBIOT_TransportBlockSize	14.1.0	14.2.0
2017-12	RAN#78	R5s170758	3908	-	Corrections for EUTRA RRC test case 8.5.4.1	14.1.0	14.2.0
2017-12	RAN#78	R5s170759	3909	-	Correction to EMM test case 9.2.1.1.14	14.1.0	14.2.0
2017-12	RAN#78	R5s170760	3910	-	Correction to NB-IoT Cell Reselection test case 22.2.9	14.1.0	14.2.0
2017-12	RAN#78	R5s170763	3912	-	Addition of GCF WI-257 NB-IoT test case 22.2.4	14.1.0	14.2.0
2017-12	RAN#78	R5s170765	3913	-	Addition of GCF WI-257 NB-IoT test case 22.5.8	14.1.0	14.2.0
2017-12	RAN#78	R5s170767	3914	-	Addition of GCF WI-257 NB-IoT test case 22.6.1a	14.1.0	14.2.0
2017-12	RAN#78	R5s170769	3915	-	Correction to NBIOT test case 22.5.5	14.1.0	14.2.0
2017-12	RAN#78	R5s170770	3916	-	Addition of GCF WI-257 NB-IoT test case 22.5.6	14.1.0	14.2.0
2017-12	RAN#78	R5s170774	3918	-	Addition of GCF WI-257 NB-IoT test case 22.6.1	14.1.0	14.2.0
2017-12	RAN#78	R5s170777	3920	-	Addition of GCF WI-257 NB-IoT test case 22.5.7a	14.1.0	14.2.0
2017-12	RAN#78	R5s170779	3921	-	Correction to f_NBIOT_InitialRegistration_Step13	14.1.0	14.2.0
2017-12	RAN#78	R5s170780	3922	-	Correction to test case 7.1.9.1.2	14.1.0	14.2.0
2017-12	RAN#78	R5s170783	3924	-	Correction to NB-IoT Cell Reselection test case 22.2.3	14.1.0	14.2.0
2017-12	RAN#78	R5s170785	3925	-	Correction to NB-IoT MAC test case 22.3.1.4	14.1.0	14.2.0
2017-12	RAN#78	R5s170786	3926	-	LTE_TDD: Correction to eMTC MAC test case 7.1.6.1a	14.1.0	14.2.0
2017-12	RAN#78	R5s170787	3927	-	Correction to LTE MAC test case 7.1.4.15 for CAT-M1 UEs	14.1.0	14.2.0

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2017-12	RAN#78	R5s170788	3928	-	Correction to LTE RRC test case 8.1.2.8 for CAT-M1 UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170789	3929	-	Correction for EUTRA RRC test cases 8.3.2.4 and 8.3.2.6	14.1.0	14.2.0
2017-12	RAN#78	R5s170790	3930	-	Correction to function f_EUTRA_PdcpSecurityProcedure_Integrity for CAT-M1 UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170792	3932	-	Correction to NB-IoT RRC test case 22.4.6	14.1.0	14.2.0
2017-12	RAN#78	R5s170794	3934	-	Correction to Guard timers for NBIOT test cases	14.1.0	14.2.0
2017-12	RAN#78	R5s170795	3935	-	Addition of GCF WI-257 NB-IoT test case 22.5.15	14.1.0	14.2.0
2017-12	RAN#78	R5s170797	3936	-	Addition of GCF WI-257 NB-IoT test case 22.5.16	14.1.0	14.2.0
2017-12	RAN#78	R5s170800	3938	-	Correction to LTE MAC test case 7.1.2.9 for CAT-M1 UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170802	3939	-	LTE_TDD: Correction to start symbol for CAT-M1 UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170805	3941	-	LTE_TDD: Addition of LTE-A PRO (Rel-13) eMTC RRC test case 8.2.4.27	14.1.0	14.2.0
2017-12	RAN#78	R5s170807	3942	-	Correction to RRC Measurement test case 8.3.1.5 for CAT-M1 UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170809	3944	-	Correction to LTE PDCP test cases 7.3.5.3 and 7.3.5.4 for CAT-M1 UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170810	3945	-	Correction to EMM test case 9.2.3.1.6	14.1.0	14.2.0
2017-12	RAN#78	R5s170811	3946	-	Correction to GCF WI-257 NB-IoT test case 22.2.5	14.1.0	14.2.0
2017-12	RAN#78	R5s170812	3947	-	Correction to NB-IoT test case 22.5.18	14.1.0	14.2.0
2017-12	RAN#78	R5s170813	3948	-	Correction to GCF WI-257 NB-IoT test case 22.3.1.2	14.1.0	14.2.0
2017-12	RAN#78	R5s170819	3950	-	Correction to GCF WI-257 NB-IoT test case 22.2.2	14.1.0	14.2.0
2017-12	RAN#78	R5s170821	3952	-	Correction to GCF WI-257 NB-IoT test case 22.3.1.4	14.1.0	14.2.0
2017-12	RAN#78	R5s170822	3953	-	Correction to EUTRA RLC test cases 7.2.2.7 and 7.2.2.8 for CAT-M1 UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170825	3751	1	Addition of GCF WI-257 NB-IoT test case 22.4.9	14.1.0	14.2.0
2017-12	RAN#78	R5s170826	3801	1	Correction to GCF WI-257 NB-IoT test case 22.4.11	14.1.0	14.2.0
2017-12	RAN#78	R5s170827	3802	1	Correction to GCF WI-257 NB-IoT test case 22.4.12	14.1.0	14.2.0
2017-12	RAN#78	R5s170828	3810	1	Correction to GCF WI-257 NB-IoT test case 22.4.12	14.1.0	14.2.0
2017-12	RAN#78	R5s170829	3812	1	Correction to GCF WI-257 NB-IoT test case 22.4.7	14.1.0	14.2.0
2017-12	RAN#78	R5s170830	3820	1	Correction for LTE-A eMDT and MDT test cases 8.6.4.x, 8.6.6.x and 8.6.7.x for Band > 64	14.1.0	14.2.0
2017-12	RAN#78	R5s170831	3821	1	Correction to EUTRA RLC test cases 7.2.3.10 and 7.2.3.18 for CAT_M1 UE	14.1.0	14.2.0
2017-12	RAN#78	R5s170832	3841	1	Correction to various LTE MAC + RRC test cases for CAT-M1 UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170833	3852	1	Correction to NB-IoT EMM test case 22.5.4	14.1.0	14.2.0
2017-12	RAN#78	R5s170834	3855	1	Correction to EUTRA MAC 7.1.2.9 for CAT-M1 device	14.1.0	14.2.0
2017-12	RAN#78	R5s170835	3864	1	Correction for EUTRA MAC test cases 7.1.7.1.x	14.1.0	14.2.0
2017-12	RAN#78	R5s170837	3866	1	Correction to SRVCC test cases 13.4.3.4 and 13.4.3.5	14.1.0	14.2.0
2017-12	RAN#78	R5s170838	3867	1	Corrections for postamble functions in NB-IoT test cases	14.1.0	14.2.0
2017-12	RAN#78	R5s170839	3869	1	Correction to function f_NBIOT_L2_CPMODE_EncodeL3Message	14.1.0	14.2.0
2017-12	RAN#78	R5s170840	3870	1	Correction to NB-IoT test case 22.5.17	14.1.0	14.2.0
2017-12	RAN#78	R5s170841	3871	1	Correction to frequencies for EUTRA band 66	14.1.0	14.2.0
2017-12	RAN#78	R5s170842	3872	1	Correction for applicability of EUTRA PWS test cases	14.1.0	14.2.0
2017-12	RAN#78	R5s170843	3873	1	Addition of GCF WI-257 NB-IoT test case 22.2.5	14.1.0	14.2.0

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2017-12	RAN#78	R5s170844	3874	1	Correction to LTE-UTRA bSRVCC test case 13.4.3.20	14.1.0	14.2.0
2017-12	RAN#78	R5s170845	3876	1	Correction to NB-IoT EMM CioT test case 22.5.1	14.1.0	14.2.0
2017-12	RAN#78	R5s170846	3877	1	Correction to eMTC MAC test case 7.1.7.1.13	14.1.0	14.2.0
2017-12	RAN#78	R5s170847	3878	1	Corrections to eMTC MAC test case 7.1.2.3a	14.1.0	14.2.0
2017-12	RAN#78	R5s170848	3879	1	Correction to common function f_EUTRA_SS_InitialiseMPDCCH	14.1.0	14.2.0
2017-12	RAN#78	R5s170849	3880	1	Correction to common function f_EUTRA_DciUlInfo_Get	14.1.0	14.2.0
2017-12	RAN#78	R5s170850	3882	1	LTE_TDD: Addition of LTE-A PRO (Rel-13) eMTC Idle Mode test case 6.1.2.2c	14.1.0	14.2.0
2017-12	RAN#78	R5s170851	3883	1	LTE_TDD: Addition of LTE-A PRO (Rel-13) eMTC Idle Mode test case 6.1.2.2d	14.1.0	14.2.0
2017-12	RAN#78	R5s170852	3884	1	LTE_TDD: Addition of LTE-A PRO (Rel-13) eMTC Idle Mode test case 6.1.2.6a	14.1.0	14.2.0
2017-12	RAN#78	R5s170853	3885	1	LTE_TDD: Addition of LTE-A PRO (Rel-13) eMTC MAC test case 7.1.2.3a	14.1.0	14.2.0
2017-12	RAN#78	R5s170854	3886	1	LTE_TDD: Addition of LTE-A PRO (Rel-13) eMTC MAC test case 7.1.6.1a	14.1.0	14.2.0
2017-12	RAN#78	R5s170855	3887	1	LTE_TDD: Addition of LTE-A PRO (Rel-13) eMTC MAC test case 7.1.7.1.13	14.1.0	14.2.0
2017-12	RAN#78	R5s170856	3888	1	LTE_TDD: Addition of LTE-A PRO (Rel-13) eMTC MAC test case 7.1.7.2.2	14.1.0	14.2.0
2017-12	RAN#78	R5s170857	3732	3	Correction to EUTRA MAC test case 7.1.2.7 for CAT-M1 UE	14.1.0	14.2.0
2017-12	RAN#78	R5s170858	3776	2	Addition of TDD Band 41 power class 2 operation / High-Power UE test case 6.1.2.5b	14.1.0	14.2.0
2017-12	RAN#78	R5s170859	3828	2	Correction to security context release	14.1.0	14.2.0
2017-12	RAN#78	R5s170861	3889	1	LTE_TDD: Addition of LTE-A (Rel-12) LC-MTC test case 7.1.3.3a	14.1.0	14.2.0
2017-12	RAN#78	R5s170862	3891	1	Correction regarding the UL CA capabilities	14.1.0	14.2.0
2017-12	RAN#78	R5s170863	3892	1	Correction to EUTRA RRC test case 8.5.4.1	14.1.0	14.2.0
2017-12	RAN#78	R5s170864	3893	1	Correction for EUTRA RRC MDT test case 8.6.4.1	14.1.0	14.2.0
2017-12	RAN#78	R5s170865	3894	1	Correction to GCF WI-257 NB-IoT test case 22.3.2.5	14.1.0	14.2.0
2017-12	RAN#78	R5s170866	3896	1	Correction to Rel-11 eDDA testcase 8.2.2.6.3	14.1.0	14.2.0
2017-12	RAN#78	R5s170867	3899	1	Correction to common UTRA postamble procedure	14.1.0	14.2.0
2017-12	RAN#78	R5s170868	3900	1	Correction to common NB-IoT function f_NBIOT_DelayForUserPlaneSignalling_UP()	14.1.0	14.2.0
2017-12	RAN#78	R5s170870	3901	1	Corrections to NB-IoT EMM test case 22.5.17	14.1.0	14.2.0
2017-12	RAN#78	R5s170871	3902	1	Further corrections regarding the UL CA capabilities	14.1.0	14.2.0
2017-12	RAN#78	R5s170872	3903	1	Correction to ETWS and PWS test cases for CAT-M1 UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170873	3904	1	Correction to GCF WI-82 EMM test case 9.2.3.1.22	14.1.0	14.2.0
2017-12	RAN#78	R5s170874	3905	1	Correction to function fl_NBIOT_NAS_CellInfo_Init	14.1.0	14.2.0
2017-12	RAN#78	R5s170875	3906	1	Correction to EUTRA MAC test case 7.1.4.10	14.1.0	14.2.0
2017-12	RAN#78	R5s170878	3954	-	Corrections to eMTC MAC test case 7.1.2.3a	14.1.0	14.2.0
2017-12	RAN#78	R5s170879	3955	-	Correction to eMTC RRC test case 8.2.4.27	14.1.0	14.2.0
2017-12	RAN#78	R5s170880	3956	-	Correction to EMM test case 9.2.1.1.28a	14.1.0	14.2.0
2017-12	RAN#78	R5s170882	3958	-	Correction to ESM test cases 10.3.1. and 10.9.1 for Multi-PDN UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170885	3965	-	Correction to GCF WI-257 NB-IoT test case 22.4.22	14.1.0	14.2.0
2017-12	RAN#78	R5s170886	3966	-	Correction to GCF WI-257 NB-IoT test case 22.3.1.2	14.1.0	14.2.0
2017-12	RAN#78	R5s170888	3968	-	Addition of GCF WI-257 NB-IoT test case 22.5.7b	14.1.0	14.2.0

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2017-12	RAN#78	R5s170890	3969	-	Addition of Rel-12 IncMon test case 6.1.2.5c	14.1.0	14.2.0
2017-12	RAN#78	R5s170892	3970	-	LTE_TDD: Addition of Rel-12 IncMon test case 6.1.2.5c	14.1.0	14.2.0
2017-12	RAN#78	R5s170894	3971	-	Addition of Rel-12 IncMon test case 6.1.2.11a	14.1.0	14.2.0
2017-12	RAN#78	R5s170896	3972	-	LTE_TDD: Addition of Rel-12 IncMon test case 6.1.2.11a	14.1.0	14.2.0
2017-12	RAN#78	R5s170898	3973	-	Correction to NB-IoT testcase 22.5.17	14.1.0	14.2.0
2017-12	RAN#78	R5s170899	3974	-	Addition of Rel-13 feMDT test case 8.6.4.11	14.1.0	14.2.0
2017-12	RAN#78	R5s170901	3975	-	Correction to LTE IRAT testcases 9.2.3.3.1 and 9.2.3.3.5a for a Multi PDN device	14.1.0	14.2.0
2017-12	RAN#78	R5s170908	3976	-	Corrections to GCF WI-257 NB-IoT test case 22.5.7a	14.1.0	14.2.0
2017-12	RAN#78	R5s170909	3977	-	Correction to EUTRA RLC test case 7.2.2.10 for CAT-M1 UEs	14.1.0	14.2.0
2017-12	RAN#78	R5s170910	3978	-	Correction to NB-IoT common function f_NBIOT_ModifySysinfo()	14.1.0	14.2.0
2017-12	RAN#78	R5s170911	3979	-	Correction to EUTRA RLC test case 7.2.3.10	14.1.0	14.2.0
2017-12	RAN#78	R5s170915	3982	-	Correction to function f_EUTRA_InitialRegistration_ReleaseInternetPDN	14.1.0	14.2.0
2017-12	RAN#78	R5s170917	3984	-	Correction to f_EUTRA_ModifySysinfo_ValueTag	14.1.0	14.2.0
2017-12	RAN#78	R5s170918	3985	-	Correction to eMTC Handover Testcases	14.1.0	14.2.0
2017-12	RAN#78	R5s170923	3988	-	Addition of LTE-A PRO (Rel-13) eDRX RRC test case 8.1.1.2a	14.1.0	14.2.0
2017-12	RAN#78	R5s170925	3989	-	Correction to GCF WI-257 NB-IoT test case 22.3.2.4	14.1.0	14.2.0
2017-12	RAN#78	R5s170950	3826	1	Correction for LTE test case 7.2.2.8	14.1.0	14.2.0
2017-12	RAN#78	R5s170952	3868	1	Addition of GCF WI-257 NB-IoT test case 22.5.13	14.1.0	14.2.0
2017-12	RAN#78	R5s170953	3881	1	LTE_TDD: Generic correction for eMTC modules in TDD mode	14.1.0	14.2.0
2017-12	RAN#78	R5s170954	3890	1	Corrections to NB-IoT generic test procedure to establish RB(s) in UP	14.1.0	14.2.0
2017-12	RAN#78	R5s170955	3895	1	Addition of GCF WI-257 NB-IoT test case 22.3.2.4	14.1.0	14.2.0
2017-12	RAN#78	R5s170958	4009	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	14.1.0	14.2.0
2018-03	RAN#79	R5-180617	4072	-	Add new Pixit for MCPTT off-network scenarios with D2D ProSe	14.2.0	14.3.0
2018-03	RAN#79	R5-181225	4082	1	Addition of PIXITs for V2X test cases	14.2.0	14.3.0
2018-03	RAN#79	R5-181323	4071	1	V2X: Test Model updates	14.2.0	14.3.0
2018-03	RAN#79	R5-181332	4073	2	Routine maintenance for TS 36.523-3	14.2.0	14.3.0
2018-03	RAN#79	R5s180021	4034	-	Correction to NB-IOT TC 22.4.20	14.2.0	14.3.0
2018-03	RAN#79	R5s180022	4035	-	Correction to function f_MTCSFB_EUTRA_1xRTT	14.2.0	14.3.0
2018-03	RAN#79	R5s180024	4036	-	Correction to GCF WI-257 NB-IoT test case 22.3.1.1	14.2.0	14.3.0
2018-03	RAN#79	R5s180025	4037	-	Correction to EMM test case 9.2.3.1.6	14.2.0	14.3.0
2018-03	RAN#79	R5s180026	4038	-	Correction of duplicated entry in select/case statements	14.2.0	14.3.0
2018-03	RAN#79	R5s180028	4039	-	Correction to EUTRA registration procedure for multi-PDN UEs	14.2.0	14.3.0
2018-03	RAN#79	R5s180029	4040	-	Correction for EUTRA eMDT test cases 8.6.6.5, 8.6.6.6 and 8.6.6.7	14.2.0	14.3.0
2018-03	RAN#79	R5s180030	4041	-	Correction to IMS Emergency Call test case 11.2.3	14.2.0	14.3.0
2018-03	RAN#79	R5s180031	4042	-	Correction to LTE-A CA test cases for execution on LAA band	14.2.0	14.3.0
2018-03	RAN#79	R5s180042	4044	-	Correction to GCF WI-257 NB-IoT test case 22.2.5	14.2.0	14.3.0
2018-03	RAN#79	R5s180047	4045	-	Correction to SCM test cases 13.5.x	14.2.0	14.3.0

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2018-03	RAN#79	R5s180050	4048	-	Correction to GCF WI-257 NB-IoT test case 22.4.23	14.2.0	14.3.0
2018-03	RAN#79	R5s180051	4049	-	LTE_TDD: Addition of eDRX test case 7.1.6.5	14.2.0	14.3.0
2018-03	RAN#79	R5s180054	4050	-	Correction to function f_NBIOT_InitialRegistration_Step13	14.2.0	14.3.0
2018-03	RAN#79	R5s180055	4051	-	Correction to GCF WI-257 NB-IoT test case 22.4.22	14.2.0	14.3.0
2018-03	RAN#79	R5s180056	4052	-	Correction to function f_UTRAN_SwitchPower_Off	14.2.0	14.3.0
2018-03	RAN#79	R5s180057	4053	-	Correction to NB-IOT TC 22.5.6	14.2.0	14.3.0
2018-03	RAN#79	R5s180058	4054	-	Correction to NB-IOT TC 22.5.8	14.2.0	14.3.0
2018-03	RAN#79	R5s180059	4055	-	Correction to test case 22.4.8	14.2.0	14.3.0
2018-03	RAN#79	R5s180062	4057	-	Correction for EUTRA feMDT test case 8.6.4.11	14.2.0	14.3.0
2018-03	RAN#79	R5s180063	4058	-	Correction to NB-IOT TC 22.3.1.2	14.2.0	14.3.0
2018-03	RAN#79	R5s180066	4061	-	Correction to NB-IOT TC 22.3.1.6	14.2.0	14.3.0
2018-03	RAN#79	R5s180067	4062	-	Correction to GCF WI-081 test case 7.1.2.4 with Cat-M1 UE	14.2.0	14.3.0
2018-03	RAN#79	R5s180068	3911	1	Addition of GCF WI-257 NB-IoT test case 22.3.1.1	14.2.0	14.3.0
2018-03	RAN#79	R5s180069	3923	1	Addition of GCF WI-257 NB-IoT test case 22.4.23	14.2.0	14.3.0
2018-03	RAN#79	R5s180070	3940	1	LTE_TDD: Addition of LTE-A PRO (Rel-13) eMTC MAC test case 7.1.3.5a	14.2.0	14.3.0
2018-03	RAN#79	R5s180071	3957	1	Correction to LTE-A CA MAC test cases 7.1.3.11.x	14.2.0	14.3.0
2018-03	RAN#79	R5s180072	3983	1	LTE_TDD: Addition of feMDT test case 8.6.4.11	14.2.0	14.3.0
2018-03	RAN#79	R5s180073	3987	1	LTE_TDD : Correction for EUTRA MAC test cases 7.1.6.x	14.2.0	14.3.0
2018-03	RAN#79	R5s180074	3990	1	Correction to GCF WI-179 EUTRA NIMTC test case 10.5.4	14.2.0	14.3.0
2018-03	RAN#79	R5s180075	3991	1	Correction to GCF WI-081 TC 8.1.2.7	14.2.0	14.3.0
2018-03	RAN#79	R5s180076	3992	1	Addition of LAA testcase 7.1.11.1	14.2.0	14.3.0
2018-03	RAN#79	R5s180077	3993	1	Correction to function f_GetNextSendOccasion_7_1_6_X	14.2.0	14.3.0
2018-03	RAN#79	R5s180078	3994	1	Addition of Rel-13 eDRX test case 7.1.6.5	14.2.0	14.3.0
2018-03	RAN#79	R5s180079	3995	1	Correction to GCF WI-257 NB-IoT test case 22.5.6	14.2.0	14.3.0
2018-03	RAN#79	R5s180080	3996	1	Correction to LTE-HRPD Inter-RAT Idle mode test case 6.2.3.8a	14.2.0	14.3.0
2018-03	RAN#79	R5s180083	3998	1	Correction to LTE MAC test case 7.1.2.2 for CAT-M1 UEs	14.2.0	14.3.0
2018-03	RAN#79	R5s180084	3999	1	Correction to LTE MAC test case 7.1.3.9 for CAT-M1 UEs	14.2.0	14.3.0
2018-03	RAN#79	R5s180085	4000	1	Correction to LTE MAC test case 7.1.4.16 for CAT-M1 UEs	14.2.0	14.3.0
2018-03	RAN#79	R5s180086	4001	1	Correction to LTE MAC test case 7.1.4.21 for CAT-M1 UEs	14.2.0	14.3.0
2018-03	RAN#79	R5s180087	4002	1	Correction to LTE MAC test case 7.2.2.6 for CAT-M1 UEs	14.2.0	14.3.0
2018-03	RAN#79	R5s180088	4003	1	Correction to LTE MAC test case 7.1.2.8 for CAT-M1 UEs	14.2.0	14.3.0
2018-03	RAN#79	R5s180090	4004	1	Correction to Carrier Aggregation MAC test case 7.1.9.1.2 for LAA	14.2.0	14.3.0
2018-03	RAN#79	R5s180091	4005	1	Correction to MAC test cases 7.1.2.10.x and 7.1.2.11.x	14.2.0	14.3.0
2018-03	RAN#79	R5s180094	4007	1	Correction to GCF WI-257 NB-IoT test case 22.4.1	14.2.0	14.3.0
2018-03	RAN#79	R5s180095	4008	1	Addition of GCF WI-257 NB-IoT test case 22.6.2	14.2.0	14.3.0
2018-03	RAN#79	R5s180096	4010	1	Addition of GCF WI-257 NB-IoT test case 22.6.3	14.2.0	14.3.0
2018-03	RAN#79	R5s180097	4011	1	Addition of GCF WI-257 NB-IoT test case 22.6.5	14.2.0	14.3.0

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2018-03	RAN#79	R5s180098	4012	1	Correction to function f_EUTRA_OptionalMultiPDN_IMSRegistration_PTCSetup	14.2.0	14.3.0
2018-03	RAN#79	R5s180099	4014	1	Correction to function f_EUTRA_CellInfo_SetPRACH_ConfigurationIndex	14.2.0	14.3.0
2018-03	RAN#79	R5s180100	4015	1	Correction to function f_NBIOT_L2_Enter_State2B_NB	14.2.0	14.3.0
2018-03	RAN#79	R5s180101	4016	1	Correction to NBIOT test case 22_3_2_4	14.2.0	14.3.0
2018-03	RAN#79	R5s180102	4017	1	Correction to GCF WI-257 NB-IoT test case 22.3.1.3	14.2.0	14.3.0
2018-03	RAN#79	R5s180103	4019	1	Correction to GCF WI-257 NB-IoT test case 22.5.7a	14.2.0	14.3.0
2018-03	RAN#79	R5s180104	4020	1	Correction to NB-IOT TC 22.3.3.6	14.2.0	14.3.0
2018-03	RAN#79	R5s180105	4021	1	Correction to common function f_EUTRA_SS_ConfigRachProcedure_HO	14.2.0	14.3.0
2018-03	RAN#79	R5s180106	4022	1	Correction to common function f_EUTRA_508RRC_IntraLTE_HO_InterCell_Steps1_12	14.2.0	14.3.0
2018-03	RAN#79	R5s180107	4023	1	Correction to LTE eMTC MAC test case 7.1.7.2.2 and 7.1.6.1a	14.2.0	14.3.0
2018-03	RAN#79	R5s180108	4024	1	Correction to NB-IOT TC 22.3.1.6	14.2.0	14.3.0
2018-03	RAN#79	R5s180109	4025	1	Correction to Guard timers for NBIOT test cases	14.2.0	14.3.0
2018-03	RAN#79	R5s180110	4063	-	Addition of (Rel-13) eMTC MAC test case 7.1.4a.1	14.2.0	14.3.0
2018-03	RAN#79	R5s180117	4027	1	LTE_TDD : Correction for EUTRA MAC test cases 7.1.6.x	14.2.0	14.3.0
2018-03	RAN#79	R5s180118	4028	1	Corrections to some EUTRA MDT test cases	14.2.0	14.3.0
2018-03	RAN#79	R5s180119	4029	1	Addition of GCF WI-257 NB-IoT test case 22.3.3.4	14.2.0	14.3.0
2018-03	RAN#79	R5s180120	4030	1	Correction to GCF WI-257 NB-IoT test case 22.5.16	14.2.0	14.3.0
2018-03	RAN#79	R5s180121	4031	1	Correction to GCF WI-257 NB-IoT test case 22.5.13	14.2.0	14.3.0
2018-03	RAN#79	R5s180122	4032	1	Correction to GCF WI-257 NB-IoT test case 22.3.2.4	14.2.0	14.3.0
2018-03	RAN#79	R5s180123	4033	1	Correction to EUTRA RRC test case 8.5.4.1	14.2.0	14.3.0
2018-03	RAN#79	R5s180124	4064	-	Correction to NB-IOT TC 22.5.18	14.2.0	14.3.0
2018-03	RAN#79	R5s180125	4065	-	Correction to NB-IOT TC 22.2.4	14.2.0	14.3.0
2018-03	RAN#79	R5s180146	4067	-	Correction to MAC test case 7.1.2.9 for CAT-M1 UEs	14.2.0	14.3.0
2018-03	RAN#79	R5s180149	4070	-	Correction to NB-IOT TC 22.5.8	14.2.0	14.3.0
2018-03	RAN#79	R5s180152	4076	-	Correction to EMM test case 9.2.3.1.1a	14.2.0	14.3.0
2018-03	RAN#79	R5s180153	4077	-	Correction to EMM test case 9.2.1.1.7c, 9.2.4.1.2 and 22.5.18	14.2.0	14.3.0
2018-03	RAN#79	R5s180166	4085	-	Correction to MAC test cases 7.1.4.x	14.2.0	14.3.0
2018-03	RAN#79	R5s180168	4087	-	Correction to function f_EUTRA_CellConfig_Def for cells on LAA frequencies.	14.2.0	14.3.0
2018-03	RAN#79	R5s180169	4088	-	Correction to IMS Emergency Call test case 11.2.12	14.2.0	14.3.0
2018-03	RAN#79	R5s180170	4089	-	LTE_TDD : Correction for EUTRA MAC test cases 7.1.6.3	14.2.0	14.3.0
2018-03	RAN#79	R5s180171	4090	-	Correction to GCF WI-257 NB-IoT test case 22.5.7b	14.2.0	14.3.0
2018-03	RAN#79	R5s180198	3997	1	Correction to DRX onDurationTimer for FDD-HD operation	14.2.0	14.3.0
2018-03	RAN#79	R5s180199	4013	1	Correction to NBIOT testcase 22.5.13	14.2.0	14.3.0
2018-03	RAN#79	R5s180201	4018	1	Correction to LTE RRC test case 8.1.1.2 for CAT-M1 UEs	14.2.0	14.3.0
2018-03	RAN#79	R5s180210	4105	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	14.2.0	14.3.0
2018-06	RAN#80	R5-182290	4167	-	Cat1bis: Test Model	14.3.0	14.4.0
2018-06	RAN#80	R5-182291	4168	-	V2X: Test Model updates	14.3.0	14.4.0

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2018-06	RAN#80	R5-182302	4170	-	Routine maintenance for TS 36.523-3	14.3.0	14.4.0
2018-06	RAN#80	R5-182536	4177	-	Editorial correction of referred table number in clause 11.2.5	14.3.0	14.4.0
2018-06	RAN#80	R5s180240	4122	-	Correction to EUTRA MAC test case 7.1.2.1 for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180241	4123	-	Correction to eMTC MAC test case 7.1.7.2.2	14.3.0	14.4.0
2018-06	RAN#80	R5s180242	4124	-	Correction to latency check function for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180243	4125	-	Correction to EUTRA RRC test cases 8.3.1.11(a) for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180244	4126	-	Correction to EUTRA Multi-Layer test case 13.4.1.5 for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180246	4128	-	Correction to GCF WI-257 NB-IoT test case 22.5.6	14.3.0	14.4.0
2018-06	RAN#80	R5s180248	4129	-	Correction to IRAT eMDT Test Case 8.6.7.4.	14.3.0	14.4.0
2018-06	RAN#80	R5s180249	4130	-	Correction to EUTRA L2 TCs with HO procedure for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180250	4131	-	Correction to UE registration procedure for multi-PDN UE	14.3.0	14.4.0
2018-06	RAN#80	R5s180251	4132	-	Enhancement to UE category checking	14.3.0	14.4.0
2018-06	RAN#80	R5s180252	4133	-	Correction to GCF WI-257 NB-IoT test case 22.3.1.4	14.3.0	14.4.0
2018-06	RAN#80	R5s180253	4134	-	Correction to GCF WI-082 TC 9.2.3.1.23 with Cat-M1 device	14.3.0	14.4.0
2018-06	RAN#80	R5s180254	4135	-	Corrections to several LTE/UTRA Inter-RAT test cases	14.3.0	14.4.0
2018-06	RAN#80	R5s180255	4136	-	Correction to EUTRA RLC test cases 7.2.3.15 for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180256	4137	-	Correction to GCF WI-242 UEPCOP TCs 9.2.3.1.1a and 9.2.3.1.5b	14.3.0	14.4.0
2018-06	RAN#80	R5s180257	4138	-	Correction to GCF WI-242 UEPCOP TC 9.2.1.1.7c	14.3.0	14.4.0
2018-06	RAN#80	R5s180258	4139	-	Correction to nonIP PDN address template	14.3.0	14.4.0
2018-06	RAN#80	R5s180259	4140	-	Correction to IMS emergency call test case test case 11.2.8	14.3.0	14.4.0
2018-06	RAN#80	R5s180260	4141	-	Correction to GCF WI-257 NB-IoT test case 22.2.7	14.3.0	14.4.0
2018-06	RAN#80	R5s180261	4142	-	Correction to GCF WI-253 eDRX TC 8.1.1.2a.	14.3.0	14.4.0
2018-06	RAN#80	R5s180262	4143	-	Correction to NB-IoT TC 22.2.7	14.3.0	14.4.0
2018-06	RAN#80	R5s180263	4144	-	Correction to function fl_TFTToS	14.3.0	14.4.0
2018-06	RAN#80	R5s180264	4145	-	Correction to NB-IoT TC 22.6.1	14.3.0	14.4.0
2018-06	RAN#80	R5s180266	4147	-	Correction to LTE CA test cases 8.3.1.22.x for execution on LAA band	14.3.0	14.4.0
2018-06	RAN#80	R5s180269	4148	-	Correction to function f_UT_TriggerMO_ExceptionData	14.3.0	14.4.0
2018-06	RAN#80	R5s180270	4149	-	Correction for some ESM test cases with multi-PDN UE	14.3.0	14.4.0
2018-06	RAN#80	R5s180277	4151	-	Correction to GCF WI-257 NB-IoT test case 22.4.20 and 22.4.20a	14.3.0	14.4.0
2018-06	RAN#80	R5s180279	4152	-	Correction for LTE<->GERAN idle mode test Case 6.2.3.27	14.3.0	14.4.0
2018-06	RAN#80	R5s180280	4153	-	Correction to EMM test case 9.2.2.1.8 for Multi-PDN UE	14.3.0	14.4.0
2018-06	RAN#80	R5s180281	4154	-	Correction to MFBI test case 6.1.2.21	14.3.0	14.4.0
2018-06	RAN#80	R5s180282	4155	-	Addition of Rel-12 IncMon test case 8.1.3.5a	14.3.0	14.4.0
2018-06	RAN#80	R5s180284	4156	-	LTE_TDD : Addition of Rel-12 IncMon test case 8.1.3.5a	14.3.0	14.4.0
2018-06	RAN#80	R5s180289	4159	-	Correction for TBS selection test cases 7.1.7.1.x	14.3.0	14.4.0
2018-06	RAN#80	R5s180307	4171	-	Correction to test case 10.7.4	14.3.0	14.4.0
2018-06	RAN#80	R5s180309	4173	-	Correction to NB-IoT TC 22.5.17	14.3.0	14.4.0

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2018-06	RAN#80	R5s180311	4175	-	Correction to EUTRA RLC test case 7.2.3.10	14.3.0	14.4.0
2018-06	RAN#80	R5s180312	4059	1	Correction to NB-IOT TC 22.3.1.3	14.3.0	14.4.0
2018-06	RAN#80	R5s180313	4066	1	Addition of NB-IoT test case 22.4.14	14.3.0	14.4.0
2018-06	RAN#80	R5s180314	4069	1	Correction to f_NBIOT_L2_Enter_State2B_NB	14.3.0	14.4.0
2018-06	RAN#80	R5s180315	4074	1	Correction to RLC test case 7.2.3.13 for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180316	4075	1	Correction to EMM test case 9.2.1.2.10	14.3.0	14.4.0
2018-06	RAN#80	R5s180317	4078	1	Removal of redundant function f_UT_ConfigurePSM	14.3.0	14.4.0
2018-06	RAN#80	R5s180318	4079	1	Correction to EMM test case 9.2.3.1.5a	14.3.0	14.4.0
2018-06	RAN#80	R5s180319	4081	1	Improvement of EMM test case 9.1.5.1	14.3.0	14.4.0
2018-06	RAN#80	R5s180322	4084	1	Correction to UE Capability Check test case 8.5.4.1	14.3.0	14.4.0
2018-06	RAN#80	R5s180324	4086	1	Correction to EMM test case 9.2.2.2.14 and 9.3.1.17 for Multi-PDN UE	14.3.0	14.4.0
2018-06	RAN#80	R5s180325	4091	1	Correction to EMM test case 9.2.2.1.2	14.3.0	14.4.0
2018-06	RAN#80	R5s180328	4094	1	Correction to LTE MAC test case 7.1.3.9 for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180336	4095	1	Correction to f_EUTRA_OptionalMultiPDN_IMSRegistration_PTCSetup	14.3.0	14.4.0
2018-06	RAN#80	R5s180337	4096	1	Correction to cr_508_UeCapabilityInformation_NB	14.3.0	14.4.0
2018-06	RAN#80	R5s180338	4097	1	Correction to NB-IOT TC 22.6.1	14.3.0	14.4.0
2018-06	RAN#80	R5s180341	4098	1	Correction to GCF WI-081 TC 7.1.2.2 with Cat-M1 UE	14.3.0	14.4.0
2018-06	RAN#80	R5s180344	4099	1	Correction to GCF WI-254 eMTC TC 7.1.7.2.2	14.3.0	14.4.0
2018-06	RAN#80	R5s180345	4100	1	Correction to EUTRA CSG test case 6.4.7	14.3.0	14.4.0
2018-06	RAN#80	R5s180346	4101	1	Correction to LTE MAC test cases 7.1.2.6 and 7.1.4.10 for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180347	4102	1	Correction to LTE RLC test case 7.2.3.2 for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180348	4104	1	Correction to PRACH Config for CAT-M1 UEs	14.3.0	14.4.0
2018-06	RAN#80	R5s180350	4106	1	Correction to NB-IOT TC 22.2.6	14.3.0	14.4.0
2018-06	RAN#80	R5s180351	4107	1	Correction to EUTRA frequency info initialisation	14.3.0	14.4.0
2018-06	RAN#80	R5s180352	4108	1	General update to the configuration of automatic PLMN selection	14.3.0	14.4.0
2018-06	RAN#80	R5s180353	4109	1	Correction to Inter-RAT cell re-selection test cases 6.2.3.7 and 6.2.3.7a	14.3.0	14.4.0
2018-06	RAN#80	R5s180354	4110	1	Correction to EUTRA MAC test case 7.1.3.2	14.3.0	14.4.0
2018-06	RAN#80	R5s180355	4111	1	Correction to NB-IoT TC 22.4.22	14.3.0	14.4.0
2018-06	RAN#80	R5s180356	4112	1	Correction of RRC test case 8.5.4.1	14.3.0	14.4.0
2018-06	RAN#80	R5s180359	4113	1	Correction to Template cs_Measurement_Config_A2_InterFreq_CA	14.3.0	14.4.0
2018-06	RAN#80	R5s180360	4114	1	Corrections to several LTE/UTRA Inter-RAT test cases for Band>64 support	14.3.0	14.4.0
2018-06	RAN#80	R5s180361	4116	1	Addition of GCF WI-257 NB-IoT test case 225.14	14.3.0	14.4.0
2018-06	RAN#80	R5s180364	4118	1	LTE_TDD: Addition of (Rel-13) eMTC MAC test case 7.1.4a.1	14.3.0	14.4.0
2018-06	RAN#80	R5s180365	4120	1	Addition of GCF WI-257 NB-IoT test case 22.2.10	14.3.0	14.4.0
2018-06	RAN#80	R5s180368	4178	-	Correction to common definition of tsc_C_RNTI_Value1 up to Value10	14.3.0	14.4.0
2018-06	RAN#80	R5s180400	4202	1	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	14.3.0	14.4.0
2018-06	RAN#80	R5s180271	4150	-	Rel-15 Mar'18 partial baseline upgrade for LTE & NB-IoT TTCN-3 Test Suites	14.4.0	15.0.0

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2018-09	RAN#81	R5-184071	4252	-	V2X: Test Model updates	15.0.0	15.1.0
2018-09	RAN#81	R5-184074	4253	-	eLAA: Test Model	15.0.0	15.1.0
2018-09	RAN#81	R5-184135	4259	-	eNB-IoT: Test Model	15.0.0	15.1.0
2018-09	RAN#81	R5-185180	4254	2	Routine maintenance for TS 36.523-3	15.0.0	15.1.0
2018-09	RAN#81	R5s180409	4210	-	Correction to GCF WI-081 TC 8.2.1.6 with Cat-M1 device	15.0.0	15.1.0
2018-09	RAN#81	R5s180410	4211	-	Correction to NBIOT function fl_NBIOT_InitialiseCellTiming	15.0.0	15.1.0
2018-09	RAN#81	R5s180411	4212	-	Correction to common function f_EUTRA_NB_TimingInfoAdd	15.0.0	15.1.0
2018-09	RAN#81	R5s180412	4213	-	Rel-15 Jun'18 partial baseline upgrade for LTE & NB-IoT TTCN-3 Test Suites	15.0.0	15.1.0
2018-09	RAN#81	R5s180413	4214	-	Correction to NB-IoT TC 22.3.2.4	15.0.0	15.1.0
2018-09	RAN#81	R5s180414	4215	-	Correction to template cr_UE_RadioPagingInfo_NB	15.0.0	15.1.0
2018-09	RAN#81	R5s180415	4216	-	Correction to function f_GetNBIOTAdditionalUpdateResult	15.0.0	15.1.0
2018-09	RAN#81	R5s180416	4217	-	Correction to NB-IoT TC 22.6.3	15.0.0	15.1.0
2018-09	RAN#81	R5s180417	4218	-	Correction to NB-IoT TC 22.6.2	15.0.0	15.1.0
2018-09	RAN#81	R5s180418	4219	-	Correction to NB-IoT TC 22.2.5	15.0.0	15.1.0
2018-09	RAN#81	R5s180420	4221	-	Corrections to ASP timing info templates	15.0.0	15.1.0
2018-09	RAN#81	R5s180422	4223	-	Correction to f_GERAN_CC_Disconnect	15.0.0	15.1.0
2018-09	RAN#81	R5s180425	4225	-	Addition of GCF WI-257 NB-IoT test case 22.4.16	15.0.0	15.1.0
2018-09	RAN#81	R5s180427	4226	-	Correction to NB-IoT TC 22.1.1 M3	15.0.0	15.1.0
2018-09	RAN#81	R5s180428	4227	-	Correction to NBIOT templates	15.0.0	15.1.0
2018-09	RAN#81	R5s180429	4228	-	Correction to NBIOT MAC test case 22.3.1.4	15.0.0	15.1.0
2018-09	RAN#81	R5s180432	4230	-	Correction to LTE-IRAT CSG test case 6.3.3	15.0.0	15.1.0
2018-09	RAN#81	R5s180435	4231	-	Correction to NBIOT test case 22.5.14	15.0.0	15.1.0
2018-09	RAN#81	R5s180437	4232	-	Removal of unused PICS parameter pc_UL_CA	15.0.0	15.1.0
2018-09	RAN#81	R5s180438	4233	-	Correction to GCF WI-210 TC 8.1.1.7	15.0.0	15.1.0
2018-09	RAN#81	R5s180439	4234	-	Correction to GCF WI-081 TC 8.2.1.5 with Cat-M1 device	15.0.0	15.1.0
2018-09	RAN#81	R5s180441	4236	-	Correction to IMS Emergency Call test case 11.2.7	15.0.0	15.1.0
2018-09	RAN#81	R5s180443	4238	-	Addition of LTE<->GERAN Idle Mode test case 6.2.3.30	15.0.0	15.1.0
2018-09	RAN#81	R5s180445	4239	-	LTE_TDD : Addition of LTE<->GERAN Idle Mode test case 6.2.3.30	15.0.0	15.1.0
2018-09	RAN#81	R5s180447	4240	-	Correction for test cases with IMS VoPS disabled for MultiPDN UEs	15.0.0	15.1.0
2018-09	RAN#81	R5s180448	4241	-	Correction to NBIOT test case 22.5.2	15.0.0	15.1.0
2018-09	RAN#81	R5s180453	4242	-	Correction to NBIOT test case 22.5.6	15.0.0	15.1.0
2018-09	RAN#81	R5s180454	4243	-	Correction to GCF WI-081/01 TC 7.1.7.2.1.	15.0.0	15.1.0
2018-09	RAN#81	R5s180455	4244	-	Correction to NBIOT test case 22.5.8	15.0.0	15.1.0
2018-09	RAN#81	R5s180458	4247	-	Addition of GCF WI-281 V2X Test Case 24.1.2	15.0.0	15.1.0
2018-09	RAN#81	R5s180460	4248	-	Correction to Rel-13 eMTC test case 7.1.4a.1	15.0.0	15.1.0
2018-09	RAN#81	R5s180464	4251	-	Correction for EUTRA MAC test cases 7.1.7.x.x	15.0.0	15.1.0
2018-09	RAN#81	R5s180465	4255	-	Correction to NBIOT test case 22.5.1	15.0.0	15.1.0

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2018-09	RAN#81	R5s180466	4256	-	Correction to RLC test case 7.2.2.11 for CAT-M1 UEs	15.0.0	15.1.0
2018-09	RAN#81	R5s180467	4257	-	Correction to RLC test case for CAT-M1 Half Duplex UEs	15.0.0	15.1.0
2018-09	RAN#81	R5s180468	4258	-	Correction for GERAN function f_GERAN_SystemInformation_InterRAT	15.0.0	15.1.0
2018-09	RAN#81	R5s180469	4261	-	Addition of GCF WI-257 NB-IoT test case 22.4.15	15.0.0	15.1.0
2018-09	RAN#81	R5s180472	4263	-	Correction to UL grant configuration for Cat-M1 TCs.	15.0.0	15.1.0
2018-09	RAN#81	R5s180473	4264	-	Correction to eMBMS TCs.	15.0.0	15.1.0
2018-09	RAN#81	R5s180474	4265	-	Correction to 8.3.1.x measurement TCs with Cat-M1 device.	15.0.0	15.1.0
2018-09	RAN#81	R5s180477	4268	-	Addition of GCF WI-257 Testcase 22.3.3.5	15.0.0	15.1.0
2018-09	RAN#81	R5s180479	4092	2	Correction to EMM test cases with MultiPDN and disabled imsVoPS	15.0.0	15.1.0
2018-09	RAN#81	R5s180480	4121	2	Correction to GCF WI-253 eDRX TCs 9.2.4.1.1 and 9.2.4.1.2	15.0.0	15.1.0
2018-09	RAN#81	R5s180481	4160	1	Correction to Additional Update Type	15.0.0	15.1.0
2018-09	RAN#81	R5s180482	4162	1	Correction to NB-IoT test case 22.5.7b	15.0.0	15.1.0
2018-09	RAN#81	R5s180484	4172	1	Correction to NB-IoT TC 22.5.7b	15.0.0	15.1.0
2018-09	RAN#81	R5s180485	4174	1	Correction to NB-IoT TC 22.5.3	15.0.0	15.1.0
2018-09	RAN#81	R5s180486	4179	1	Correction to EUTRA MAC test case 7.1.2.4 for CAT-M1 UEs	15.0.0	15.1.0
2018-09	RAN#81	R5s180487	4180	1	Correction to EUTRA PDCP test case 7.3.5.2 for CAT-M1 UEs	15.0.0	15.1.0
2018-09	RAN#81	R5s180488	4181	1	Correction to test cases 8.2.4.21.x	15.0.0	15.1.0
2018-09	RAN#81	R5s180489	4182	1	Correction to (Rel-13) eMTC MAC test case 7.1.4a.1	15.0.0	15.1.0
2018-09	RAN#81	R5s180490	4183	1	Correction to EMM test cases 9.2.1.1.2a and 9.2.3.1.8b for IMS enabled/MultiPdn	15.0.0	15.1.0
2018-09	RAN#81	R5s180491	4187	1	Addition of GCF WI-254 eMTC Testcase 23.1.1	15.0.0	15.1.0
2018-09	RAN#81	R5s180492	4188	1	Correction to RRC test case 8.5.4.1	15.0.0	15.1.0
2018-09	RAN#81	R5s180493	4189	1	Correction to EUTRA MAC test case 7.1.3.9 for CAT-M1 UEs supporting eDRX	15.0.0	15.1.0
2018-09	RAN#81	R5s180494	4193	1	Correction to NB-IoT TC 22.5.7b	15.0.0	15.1.0
2018-09	RAN#81	R5s180496	4195	1	Correction to NB-IoT TC 22.6.1a	15.0.0	15.1.0
2018-09	RAN#81	R5s180497	4196	1	Correction to NB-IoT TC 22.6.2	15.0.0	15.1.0
2018-09	RAN#81	R5s180498	4197	1	Correction to NB-IoT TC 22.6.5	15.0.0	15.1.0
2018-09	RAN#81	R5s180499	4198	1	Correction to GCF WI-257 NB-IoT test case 22.5.8	15.0.0	15.1.0
2018-09	RAN#81	R5s180500	4201	1	Correction to EMM test case 9.2.3.4.1	15.0.0	15.1.0
2018-09	RAN#81	R5s180501	4203	1	Correction to GCF WI-257 NB-IoT test case 22.6.3	15.0.0	15.1.0
2018-09	RAN#81	R5s180502	4204	1	Correction to GCF WI-163 CMAS TC 18.1.1	15.0.0	15.1.0
2018-09	RAN#81	R5s180503	4205	1	Correction to GCF WI-257 NB-IoT test case 22.6.5	15.0.0	15.1.0
2018-09	RAN#81	R5s180504	4209	1	Correction to EUTRA PDCP security test cases	15.0.0	15.1.0
2018-09	RAN#81	R5s180510	4184	1	Correction to EMM test case 9.2.3.1.25	15.0.0	15.1.0
2018-09	RAN#81	R5s180511	4192	1	Correction to GCF WI-257 NB-IoT test case 22.2.9	15.0.0	15.1.0
2018-09	RAN#81	R5s180512	4206	1	Correction to NB-IoT TC 22.3.1.1	15.0.0	15.1.0
2018-09	RAN#81	R5s180515	4161	1	Correction to GCF WI-257 NB-IoT test case 22.4.8 and 22.4.9	15.0.0	15.1.0
2018-09	RAN#81	R5s180522	4194	1	Correction to NB-IoT TC 22.1.1 M3	15.0.0	15.1.0

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2018-09	RAN#81	RP-181588/R5s180523	4275	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	15.0.0	15.1.0
2018-12	RAN#82	R5-186717	4312	-	eNB-IoT: Test Model updates	15.1.0	15.2.0
2018-12	RAN#82	R5-186718	4313	-	V2X: Test Model updates	15.1.0	15.2.0
2018-12	RAN#82	R5-186733	4314	-	Routine maintenance for TS 36.523-3	15.1.0	15.2.0
2018-12	RAN#82	R5s180538	4285	-	Correction for EUTRA RRC latency test cases	15.1.0	15.2.0
2018-12	RAN#82	R5s180539	4286	-	Addition of NBIOT testcase 22.4.19a	15.1.0	15.2.0
2018-12	RAN#82	R5s180541	4287	-	Addition of NBIOT testcase 22.4.20a	15.1.0	15.2.0
2018-12	RAN#82	R5s180543	4288	-	Addition of GCF WI-282 V2X Test Case 24.1.16	15.1.0	15.2.0
2018-12	RAN#82	R5s180546	4289	-	Correction to LTE<->GERAN idle mode test case 6.2.3.30	15.1.0	15.2.0
2018-12	RAN#82	R5s180547	4290	-	Correction to NBIOT testcases 22.4.15 and 22.4.16	15.1.0	15.2.0
2018-12	RAN#82	R5s180550	4291	-	Correction to NBIOT testcase 22.4.22	15.1.0	15.2.0
2018-12	RAN#82	R5s180551	4292	-	Correction to NBIOT testcase 22.4.20	15.1.0	15.2.0
2018-12	RAN#82	R5s180552	4293	-	Rel-15 Sep'18 baseline upgrade for LTE & NB-IoT Test Suites	15.1.0	15.2.0
2018-12	RAN#82	R5s180557	4294	-	Correction to EMM test case 9.2.3.1.8b	15.1.0	15.2.0
2018-12	RAN#82	R5s180558	4295	-	Correction for LTE<->UTRAN SRVCC handover test cases	15.1.0	15.2.0
2018-12	RAN#82	R5s180559	4296	-	Correction to NBIOT testcase 22.5.14	15.1.0	15.2.0
2018-12	RAN#82	R5s180566	4297	-	Correction to test case 9.2.2.1.9 for CAT-M UEs	15.1.0	15.2.0
2018-12	RAN#82	R5s180570	4300	-	Correction to EUTRA RRC test case 8.1.3.5	15.1.0	15.2.0
2018-12	RAN#82	R5s180571	4301	-	Corrections to NBIOT testcase 22.5.13 in Guardband mode and InBand_SamePCI mode	15.1.0	15.2.0
2018-12	RAN#82	R5s180572	4302	-	Corrections to NBIOT testcase 22.4.12 in Guardband mode and InBand_SamePCI mode	15.1.0	15.2.0
2018-12	RAN#82	R5s180573	4303	-	Correction to EMM testcase 9.2.1.2.1b	15.1.0	15.2.0
2018-12	RAN#82	R5s180574	4304	-	Correction to NBIOT testcase 22.6.5	15.1.0	15.2.0
2018-12	RAN#82	R5s180575	4305	-	Correction to GERAN function f_GERAN_DisableCiphering	15.1.0	15.2.0
2018-12	RAN#82	R5s180576	4306	-	Correction to f_EUTRA_SS_SRBs_DRBs_Reset_StopULGrant_noPUCCHSync and test case 8.3.1.16a	15.1.0	15.2.0
2018-12	RAN#82	R5s180577	4307	-	Addition of GCF WI-254 Clot Testcase 23.1.2	15.1.0	15.2.0
2018-12	RAN#82	R5s180579	4308	-	Addition of Rel-12 SCE-PHY test case 7.1.7.1.9	15.1.0	15.2.0
2018-12	RAN#82	R5s180581	4309	-	Addition of Rel-12 SCE-PHY test case 7.1.7.1.10	15.1.0	15.2.0
2018-12	RAN#82	R5s180584	4311	-	Addition of NBIOT testcase 22.1.1 M3	15.1.0	15.2.0
2018-12	RAN#82	R5s180587	4315	-	Addition of Rel-13 eMDT test case 8.6.1.3	15.1.0	15.2.0
2018-12	RAN#82	R5s180589	4316	-	LTE_TDD : Addition of Rel-13 eMDT test case 8.6.1.3	15.1.0	15.2.0
2018-12	RAN#82	R5s180592	4317	-	Correction to test case 7.2.3.15 for CAT-M UEs	15.1.0	15.2.0
2018-12	RAN#82	R5s180593	4318	-	Correction to test case 7.2.3.13 for CAT-M UEs	15.1.0	15.2.0
2018-12	RAN#82	R5s180594	4319	-	Correction to test case 7.1.2.8 for CAT-M UEs	15.1.0	15.2.0
2018-12	RAN#82	R5s180595	4320	-	Correction to NBIOT testcase 22.5.17	15.1.0	15.2.0
2018-12	RAN#82	R5s180596	4321	-	Correction for NBIOT Control plane testcases	15.1.0	15.2.0
2018-12	RAN#82	R5s180597	4245	1	Correction to EUTRA test case 9.2.2.1.9 for CAT-M1 UEs	15.1.0	15.2.0

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2018-12	RAN#82	R5s180598	4249	1	Correction to Rel-13 eMTC test case 7.1.4.21	15.1.0	15.2.0
2018-12	RAN#82	R5s180599	4250	1	Correction to Rel-13 eMTC test case 7.1.4.16	15.1.0	15.2.0
2018-12	RAN#82	R5s180600	4266	1	Correction to GCF WI-254-A/01 TC 7.1.6.1a.	15.1.0	15.2.0
2018-12	RAN#82	R5s180601	4269	1	Correction to f_EUTRA_OptionalMultiPDN_IMSRegistration	15.1.0	15.2.0
2018-12	RAN#82	R5s180602	4271	1	Correction of EMM test case 9.2.3.1.9 and IMS Emergency call test case 11.2.3 using CSG	15.1.0	15.2.0
2018-12	RAN#82	R5s180603	4272	1	Correction to test case 9.2.3.3.5 EUTRAN-GERAN	15.1.0	15.2.0
2018-12	RAN#82	R5s180605	4273	1	Mini-baseline upgrade of TS 36.331 ASN.1 from v15.2.1 to v15.2.2	15.1.0	15.2.0
2018-12	RAN#82	R5s180606	4274	1	Correction to GCF WI-210 Rel-11 SIMTC TC 10.8.8.	15.1.0	15.2.0
2018-12	RAN#82	R5s180607	4276	1	Corrections to initial registration in multi PDN scenarios	15.1.0	15.2.0
2018-12	RAN#82	R5s180608	4277	1	Correction to EMM test case 9.2.1.1.24	15.1.0	15.2.0
2018-12	RAN#82	R5s180610	4279	1	Correction to EUTRA testcase 6.2.1.1	15.1.0	15.2.0
2018-12	RAN#82	R5s180611	4280	1	Improved calculation of another cell's timing info	15.1.0	15.2.0
2018-12	RAN#82	R5s180612	4281	1	Correction to NBIOT testcase 22.5.7b	15.1.0	15.2.0
2018-12	RAN#82	R5s180613	4282	1	Correction to EMM testcase 9.2.1.1.24	15.1.0	15.2.0
2018-12	RAN#82	R5s180614	4283	1	Correction to NBIOT testcase 22.5.18	15.1.0	15.2.0
2018-12	RAN#82	R5s180615	4267	1	Correction to GCF WI-086 EUTRA EPC Testcase 9.2.1.2.1c	15.1.0	15.2.0
2018-12	RAN#82	R5s180616	4278	1	Addition of GCF WI-281 V2V Test Case 24.1.4	15.1.0	15.2.0
2018-12	RAN#82	R5s180634 / RP-182294	4336	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	15.1.0	15.2.0
2019-03	RAN#83	R5-192861	4372	2	Routine maintenance for TS 36.523-3	15.2.0	15.3.0
2019-03	RAN#83	R5s190000	4342	-	Correction to NBIOT testcase 22.6.3	15.2.0	15.3.0
2019-03	RAN#83	R5s190004	4343	-	Correction for IMS-enabled UEs in multi-PDN operation	15.2.0	15.3.0
2019-03	RAN#83	R5s190007	4345	-	Correction to f_NBIOT_InitFrequency_f1Tof3_MFBI	15.2.0	15.3.0
2019-03	RAN#83	R5s190008	4346	-	Correction to PICS parameter naming	15.2.0	15.3.0
2019-03	RAN#83	R5s190009	4347	-	Correction to Rel-13 feMDT test case 8.6.1.3.	15.2.0	15.3.0
2019-03	RAN#83	R5s190010	4348	-	Correction to EMM test case 9.2.3.3.5a for IMS-enabled UEs	15.2.0	15.3.0
2019-03	RAN#83	R5s190011	4349	-	Corrections to E-UTRA RRC test case 8.5.4.1	15.2.0	15.3.0
2019-03	RAN#83	R5s190013	4351	-	Correction to EUTRA MAC Rel-12 test cases 7.1.7.1.9 & 7.1.7.1.10	15.2.0	15.3.0
2019-03	RAN#83	R5s190014	4352	-	Correction to 8.3.1.3a test case for Cat-M1 UEs	15.2.0	15.3.0
2019-03	RAN#83	R5s190015	4353	-	Correction to Rel-13 NB-IoT testcase 22.4.22	15.2.0	15.3.0
2019-03	RAN#83	R5s190016	4354	-	Correction to Rel-14 NB-IoT testcase 22.4.19a	15.2.0	15.3.0
2019-03	RAN#83	R5s190021	4356	-	Correction to multi-layer test case 13.1.20	15.2.0	15.3.0
2019-03	RAN#83	R5s190032	4359	-	Rel-15 Dec'18 partial baseline upgrade for LTE TTCN-3 Test Suites	15.2.0	15.3.0
2019-03	RAN#83	R5s190035	4360	-	Addition of NB-IoT test case 22.3.1.7	15.2.0	15.3.0
2019-03	RAN#83	R5s190037	4361	-	Addition of NB-IoT test case 22.3.1.9	15.2.0	15.3.0
2019-03	RAN#83	R5s190039	4362	-	Addition of NB-IoT test case 22.3.1.10	15.2.0	15.3.0
2019-03	RAN#83	R5s190041	4363	-	Addition of NB-IoT test case 22.3.1.6a	15.2.0	15.3.0

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2019-03	RAN#83	R5s190050	4367	-	Correction to test case 13.5.3a	15.2.0	15.3.0
2019-03	RAN#83	R5s190054	4368	-	Correction to test case 8.2.1.5 for CAT-M1 UEs	15.2.0	15.3.0
2019-03	RAN#83	R5s190055	4369	-	Correction to 7.1.2.8, 7.1.3.9, 7.2.3.21, 7.2.2.11, 8.2.4.4, 13.4.1.5 test cases for CAT-M1 UEs	15.2.0	15.3.0
2019-03	RAN#83	R5s190058	4370	-	Rel-15 Dec'18 partial baseline upgrade for NB-IoT TTCN-3 Test Suite	15.2.0	15.3.0
2019-03	RAN#83	R5s190059	4371	-	Correction for multi-PDN UEs	15.2.0	15.3.0
2019-03	RAN#83	R5s190072	4374	-	Addition of GCF WI-282 V2X Test Case 24.1.19	15.2.0	15.3.0
2019-03	RAN#83	R5s190074	4310	1	Correction to test case 8.6.6.6	15.2.0	15.3.0
2019-03	RAN#83	R5s190075	4323	1	Correction for EUTRA MAC test case 7.1.7.1.x	15.2.0	15.3.0
2019-03	RAN#83	R5s190076	4324	1	LTE_TDD : Addition of Rel-12 SCE-PHY test case 7.1.7.1.9	15.2.0	15.3.0
2019-03	RAN#83	R5s190077	4325	1	LTE_TDD : Addition of Rel-12 SCE-PHY test case 7.1.7.1.10	15.2.0	15.3.0
2019-03	RAN#83	R5s190078	4326	1	Correction to test case 7.3.5.5 for CAT-M1 UEs	15.2.0	15.3.0
2019-03	RAN#83	R5s190079	4327	1	Correction to test case 7.1.2.9 for CAT-M1 UEs	15.2.0	15.3.0
2019-03	RAN#83	R5s190080	4328	1	Correction to test case 13.4.1.5 for CAT-M1 UEs	15.2.0	15.3.0
2019-03	RAN#83	R5s190081	4330	1	Correction to eMTC test case 7.1.4a.1	15.2.0	15.3.0
2019-03	RAN#83	R5s190082	4332	1	Correction to 7.3.5.x test case for CAT-M1 UEs	15.2.0	15.3.0
2019-03	RAN#83	R5s190083	4333	1	Correction to eMTC test case 8.2.4.27	15.2.0	15.3.0
2019-03	RAN#83	R5s190084	4335	1	Correction to function f_CellTimingInfo_TimingOtherCell	15.2.0	15.3.0
2019-03	RAN#83	R5s190085	4338	1	Correction to NBIOT testcase 22.5.6	15.2.0	15.3.0
2019-03	RAN#83	R5s190089	4340	1	Correction to f_EUTRA_InitialRegistrationPdnIndex and f_EUTRA_InitialRegistrationEpsBearerId	15.2.0	15.3.0
2019-03	RAN#83	R5s190090	4341	1	Correction to NBIOT testcase 22.6.5	15.2.0	15.3.0
2019-03	RAN#83	R5s190121	4322	1	Correction to RRC test case 8.1.2.9	15.2.0	15.3.0
2019-03	RAN#83	R5s190122	4329	1	Correction to eMTC test case 7.1.3.4a	15.2.0	15.3.0
2019-03	RAN#83	R5s190126 / RP-190102	4382	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	15.2.0	15.3.0
2019-03	RAN#83	R5-192338	4373	1	Band 53 introduction in TS 36.523-3	15.3.0	16.0.0
2019-06	RAN#84	R5-193738	4418	-	Update of guidelines on test execution for Band 85	16.0.0	16.1.0
2019-06	RAN#84	R5-193979	4421	-	QMC: Test Model addition	16.0.0	16.1.0
2019-06	RAN#84	R5-193983	4422	-	Updates to handling of IP packets for test loop mode B	16.0.0	16.1.0
2019-06	RAN#84	R5-195239	4423	1	Routine maintenance for TS 36.523-3	16.0.0	16.1.0
2019-06	RAN#84	R5-195316	4420	1	Addition of new PIXIT for support of Mobile data configuration	16.0.0	16.1.0
2019-06	RAN#84	R5s190148	4392	-	Correction to LTE testcase 13.5.5	16.0.0	16.1.0
2019-06	RAN#84	R5s190149	4393	-	Correction to EUTRA<>GERAN test cases for IMS enabled UE	16.0.0	16.1.0
2019-06	RAN#84	R5s190153	4395	-	Correction to Idle Mode test case 6.1.1.1	16.0.0	16.1.0
2019-06	RAN#84	R5s190154	4396	-	Correction to Rel-11 eMDT test case 8.6.2.12	16.0.0	16.1.0
2019-06	RAN#84	R5s190159	4397	-	Correction to Rel-13 NB-IoT testcases for guard timer extension	16.0.0	16.1.0
2019-06	RAN#84	R5s190171	4398	-	Correction to Rel-9 EUTRA RRC test case 8.3.1.16a	16.0.0	16.1.0
2019-06	RAN#84	R5s190172	4399	-	Correction to Rel-13 NB-IoT testcase 22.3.1.2	16.0.0	16.1.0

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2019-06	RAN#84	R5s190173	4400	-	Correction to Rel-13 NB-IoT testcase 22.4.23	16.0.0	16.1.0
2019-06	RAN#84	R5s190174	4401	-	Correction to Rel-13 NB-IoT testcase 22.4.4	16.0.0	16.1.0
2019-06	RAN#84	R5s190175	4402	-	Correction to Rel-13 NB-IoT testcase 22.4.5	16.0.0	16.1.0
2019-06	RAN#84	R5s190183	4404	-	Correction to Rel-12 EUTRA RRC test case 8.1.3.5a	16.0.0	16.1.0
2019-06	RAN#84	R5s190184	4405	-	Correction to Rel-13 NBIOT testcase 22.2.5	16.0.0	16.1.0
2019-06	RAN#84	R5s190185	4406	-	Correction to Rel-14 NB-IoT testcase 22.3.2.7	16.0.0	16.1.0
2019-06	RAN#84	R5s190186	4407	-	Correction to testcase 7.1.4a.1 in eMTC mode	16.0.0	16.1.0
2019-06	RAN#84	R5s190187	4408	-	Correction to LTE testcases for eMTC mode	16.0.0	16.1.0
2019-06	RAN#84	R5s190189	4409	-	Correction to Rel-13 NBIOT testcase 22.5.6	16.0.0	16.1.0
2019-06	RAN#84	R5s190190	4410	-	Correction to testcase 12.2.3 for eMTC mode	16.0.0	16.1.0
2019-06	RAN#84	R5s190191	4411	-	Correction to testcase 7.3.5.2 for eMTC mode	16.0.0	16.1.0
2019-06	RAN#84	R5s190201	4412	-	Correction to testcases 7.2.3.10 and 7.2.3.13 for eMTC mode	16.0.0	16.1.0
2019-06	RAN#84	R5s190211	4414	-	Addition of Rel-14 EUTRA MAC test case 7.1.4.1a	16.0.0	16.1.0
2019-06	RAN#84	R5s190213	4415	-	Correction to f_IMS_OptionalDeregistrationOrC24Reinvite regarding CSeq	16.0.0	16.1.0
2019-06	RAN#84	R5s190218	4416	-	Correction to template cr_PS_LCS_CapabilityAny	16.0.0	16.1.0
2019-06	RAN#84	R5s190222	4417	-	Correction to function f_GERAN_GPRS_Authentication	16.0.0	16.1.0
2019-06	RAN#84	R5s190238	4419	-	Correction to LTE-GERAN testcase 9.2.3.3.5	16.0.0	16.1.0
2019-06	RAN#84	R5s190258	4364	1	Addition of NB-IoT test case 22.3.2.7	16.0.0	16.1.0
2019-06	RAN#84	R5s190259	4375	1	Correction to EUTRA<>GERAN test cases for IMS-enabled UEs	16.0.0	16.1.0
2019-06	RAN#84	R5s190263	4377	1	Addition of test case 7.1.7.1.6a to LTE_A_R10_R11	16.0.0	16.1.0
2019-06	RAN#84	R5s190264	4378	1	LTE_TDD : Addition of test case 7.1.7.1.6a to LTE_A_R10_R11	16.0.0	16.1.0
2019-06	RAN#84	R5s190265	4379	1	Correction to 9.2.1.1.24 in eMTC mode	16.0.0	16.1.0
2019-06	RAN#84	R5s190266	4380	1	Addition of test case 7.1.7.1.12a to LTE_A_R12	16.0.0	16.1.0
2019-06	RAN#84	R5s190267	4381	1	LTE_TDD: Addition of test case 7.1.7.1.12a to LTE_A_R12	16.0.0	16.1.0
2019-06	RAN#84	R5s190275	4383	1	Correction to Rel-13 NB-IoT testcase 22.6.3	16.0.0	16.1.0
2019-06	RAN#84	R5s190276	4384	1	Correction to Rel-14 NB-IoT testcase 22.3.2.7	16.0.0	16.1.0
2019-06	RAN#84	R5s190277	4387	1	Correction to EUTRA<>GERAN testcase 6.2.3.21	16.0.0	16.1.0
2019-06	RAN#84	R5s190298	4385	1	Correction to Rel-14 NB-IoT testcase 22.3.1.7	16.0.0	16.1.0
2019-06	RAN#84	R5s190299	4386	1	Correction to testcase 10.8.7 in eMTC mode	16.0.0	16.1.0
2019-06	RAN#84	R5s190302	4388	1	Addition of Rel-14 NBIOT testcase 22.5.20	16.0.0	16.1.0
2019-06	RAN#84	R5s190304	4390	1	Correction to LTE testcases (testcases requiring drx not configured during preamble)	16.0.0	16.1.0
2019-06	RAN#84	R5s190305	4391	1	Correction to applicability for LTE test case 9.2.1.1.28	16.0.0	16.1.0
2019-06	RAN#84	R5s190310 / RP-190899	4426	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	16.0.0	16.1.0
2019-09	RAN#85	R5-195956	4459	-	Routine maintenance for TS 36.523-3	16.1.0	16.2.0
2019-09	RAN#85	R5-196307	4462	-	Updating test execution guidelines for test case 8.2.4.21.2 (CA_14A_30).	16.1.0	16.2.0
2019-09	RAN#85	R5-197670	4456	2	Correction to test case execution guideline for eMBMS-SC test case 17.4.3a	16.1.0	16.2.0

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2019-09	RAN#85	R5s190403	4431	-	Correction to NBIOT testcase 22.5.5	16.1.0	16.2.0
2019-09	RAN#85	R5s190404	4432	-	Correction to NBIOT testcase 22.5.13	16.1.0	16.2.0
2019-09	RAN#85	R5s190405	4433	-	Correction to NBIOT testcase 22.5.8	16.1.0	16.2.0
2019-09	RAN#85	R5s190406	4434	-	Correction to NBIOT testcase 22.2.2	16.1.0	16.2.0
2019-09	RAN#85	R5s190422	4435	-	Correction to NBIOT testcase 22.6.5	16.1.0	16.2.0
2019-09	RAN#85	R5s190423	4436	-	Correction to NBIOT testcase 22.4.20a	16.1.0	16.2.0
2019-09	RAN#85	R5s190434	4437	-	Correction to f_EUTRA_OptionalMultiPDN_IMSRegistration_PTCSetup	16.1.0	16.2.0
2019-09	RAN#85	R5s190469	4438	-	Correction to NBIOT testcase 22.5.7b	16.1.0	16.2.0
2019-09	RAN#85	R5s190496	4439	-	Correction to NBIOT testcase 22.2.5	16.1.0	16.2.0
2019-09	RAN#85	R5s190507	4440	-	Correction to NBIOT testcase 22.5.7a	16.1.0	16.2.0
2019-09	RAN#85	R5s190525	4443	-	Correction to NBIOT testcase 22.4.5	16.1.0	16.2.0
2019-09	RAN#85	R5s190526	4444	-	Correction to testcase 8.3.1.11 (Cat-M)	16.1.0	16.2.0
2019-09	RAN#85	R5s190542	4445	-	Correction for ETWS test cases	16.1.0	16.2.0
2019-09	RAN#85	R5s190544	4446	-	Rel-15 Jun'19 partial baseline upgrade for TTCN-3 Test Suites using E-UTRA	16.1.0	16.2.0
2019-09	RAN#85	R5s190545	4447	-	Rel-15 Jun'19 partial baseline upgrade for NB-IoT TTCN-3 Test Suite	16.1.0	16.2.0
2019-09	RAN#85	R5s190572	4448	-	Correction for eMTC MAC test case 7.1.3.3a	16.1.0	16.2.0
2019-09	RAN#85	R5s190573	4449	-	Correction to NBIOT testcase 22.5.7a	16.1.0	16.2.0
2019-09	RAN#85	R5s190575	4451	-	Correction to NBIOT testcase 22.2.3	16.1.0	16.2.0
2019-09	RAN#85	R5s190578	4453	-	Correction to 8.2.2.6.2 test case for Cat-M1 UEs	16.1.0	16.2.0
2019-09	RAN#85	R5s190579	4454	-	Correction to NBIOT testcase 22.2.4	16.1.0	16.2.0
2019-09	RAN#85	R5s190634	4389	1	Addition of Rel-14 NBIOT testcase 22.5.21	16.1.0	16.2.0
2019-09	RAN#85	R5s190679	4427	1	Correction to LTE testcase 9.2.1.1.7	16.1.0	16.2.0
2019-09	RAN#85	R5s190684	4428	1	Correction to f_CheckUE_CategoryDL_0to14	16.1.0	16.2.0
2019-09	RAN#85	R5s190686	4429	1	Correction to LTE_V2X testcase 24.1.19	16.1.0	16.2.0
2019-09	RAN#85	R5s190699	4430	1	Correction to EUTRA RLC test cases for CAT-M1 UEs	16.1.0	16.2.0
2019-09	RAN#85	R5s190738	4461	-	Correction to test case 7.1.4.4 for Cat-M1 UEs	16.1.0	16.2.0
2019-09	RAN#85	R5s190802	4425	1	Addition of Rel-14 NBIOT testcase 22.4.24	16.1.0	16.2.0
2019-09	RAN#85	R5s190819 / RP-191716	4465	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	16.1.0	16.2.0
2019-12	RAN#86	R5-198138	4475	-	LTE Band 73 execution guidelines	16.2.0	16.3.0
2019-12	RAN#86	R5-198139	4476	-	Aerial Vehicles: Test Model addition	16.2.0	16.3.0
2019-12	RAN#86	R5-198154	4477	-	Routine maintenance for TS 36.523-3	16.2.0	16.3.0
2019-12	RAN#86	R5s190880	4471	-	Addition of Rel-14 NBIOT testcase 22.3.1.8	16.2.0	16.3.0
2019-12	RAN#86	R5s190904	4472	-	Correction to ESM test case 10.8.7	16.2.0	16.3.0
2019-12	RAN#86	R5s190983	4450	1	Correction to NBIOT testcase 22.5.20	16.2.0	16.3.0
2019-12	RAN#86	R5s190996	4474	-	Correction to f_EUTRA_RRC_Procedure_Latency	16.2.0	16.3.0
2019-12	RAN#86	R5s191024	4463	1	Correction to Highest UL and DL bandwidth for Band 19	16.2.0	16.3.0

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2019-12	RAN#86	R5s191031	4464	1	Correction to LTE test case 9.2.1.1.26	16.2.0	16.3.0
2019-12	RAN#86	R5s191033	4466	1	Correction to applicability condition	16.2.0	16.3.0
2019-12	RAN#86	R5s191047	4479	-	Correction to f_NBIOT_InitFrequencyLowMidHigh	16.2.0	16.3.0
2019-12	RAN#86	R5s191096	4442	1	Correction to NBIOT testcase 22.3.2.7	16.2.0	16.3.0
2019-12	RAN#86	R5s191097	4457	1	Correction to testcase 7.2.3.21 in eMTC mode	16.2.0	16.3.0
2019-12	RAN#86	R5s191098	4458	1	Correction to testcase 7.3.5.3 in eMTC mode.	16.2.0	16.3.0
2019-12	RAN#86	R5s191158 /RP- 192492	4488	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.523-3 (prose), Annex A	16.2.0	16.3.0
2020-03	RAN#87	R5-200258	4501	-	Routine maintenance for TS 36.523-3	16.3.0	16.4.0
2020-03	RAN#87	R5s200113	4490	-	Correction for common function f_EUTRA_Activate_SRB2_DRB_SendRrcMsg()	16.3.0	16.4.0
2020-03	RAN#87	R5s200114	4491	-	Correction for EMM test case 9.2.1.1.7	16.3.0	16.4.0
2020-03	RAN#87	R5s200115	4492	-	Correction for EMM test case 9.2.1.1.7c	16.3.0	16.4.0
2020-03	RAN#87	R5s200127	4493	-	Correction to NBIOT testcase 22.5.17	16.3.0	16.4.0
2020-03	RAN#87	R5s200128	4494	-	Correction to NBIOT testcase 22.5.18	16.3.0	16.4.0
2020-03	RAN#87	R5s200129	4495	-	Correction to NBIOT testcase 22.4.1	16.3.0	16.4.0
2020-03	RAN#87	R5s200130	4496	-	Correction to NBIOT testcase 22.5.7b	16.3.0	16.4.0
2020-03	RAN#87	R5s200188	4473	1	Corrections to CA Band Combination Capability Signalling test cases 8.5.4.2 and 8.5.4.3	16.3.0	16.4.0
2020-03	RAN#87	R5s200194	4478	1	Correction to NBIOT testcase 22.5.16	16.3.0	16.4.0
2020-03	RAN#87	R5s200200	4480	1	Correction to NBIOT testcase 22.3.1.6	16.3.0	16.4.0
2020-03	RAN#87	R5s200201	4481	1	Correction to NBIOT testcase 22.4.4	16.3.0	16.4.0
2020-03	RAN#87	R5s200203	4482	1	Correction to NBIOT testcase 22.6.5	16.3.0	16.4.0
2020-03	RAN#87	R5s200214	4483	1	Correction to LTE_V2X testcase 24.1.19	16.3.0	16.4.0
2020-03	RAN#87	R5s200228	4484	1	Correction to f_EUTRA_Activate_SRB2_DRB_SendRrcMsg	16.3.0	16.4.0
2020-03	RAN#87	R5s200229	4485	1	Correction to LTE testcase 9.2.4.1.1	16.3.0	16.4.0
2020-03	RAN#87	R5s200230	4486	1	Correction to LTE testcase 8.2.4.4	16.3.0	16.4.0
2020-03	RAN#87	R5s200272	4499	-	Correction to eMDT test case 8.6.1.2 for Band > 64	16.3.0	16.4.0
2020-03	RAN#87	R5s200280	4500	-	Correction to NBIOT testcase 22.5.21	16.3.0	16.4.0
2020-03	RAN#87	R5s200385	4507	-	Update to the documentation of TTCN type definitions, Annex D	16.3.0	16.4.0
2020-03	RAN#87	R5s200388	4487	1	Correction to LTE testcase 8.2.4.3	16.3.0	16.4.0
2020-03	RAN#87	R5s200399	4489	1	Correction to LTE testcase 10.8.8	16.3.0	16.4.0
2020-06	RAN#88	R5s200490	4508	-	Corrections for IP PTC	16.4.0	16.5.0
2020-06	RAN#88	R5s200494	4509	-	Update to the NB-IoT preamble guard timer	16.4.0	16.5.0
2020-06	RAN#88	R5s200495	4510	-	Correction to NBIOT testcase 22.4.5	16.4.0	16.5.0
2020-06	RAN#88	R5s200532	4511	-	Correction for EUTRA MDT Test Cases	16.4.0	16.5.0
2020-06	RAN#88	R5s200643	4513	-	Correction to function f_NAS_GetExtProtocolConfigOptionList	16.4.0	16.5.0
2020-06	RAN#88	R5s200652	4514	-	Correction to LTE test case 13.3.1.3 for CAT-M mode	16.4.0	16.5.0
2020-06	RAN#88	R5s200653	4515	-	Correction to eMTC test case 7.3.6.1	16.4.0	16.5.0

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2020-06	RAN#88	R5s200698	4516	-	Correction to LTE test case 8.2.4.1 for CAT-M mode	16.4.0	16.5.0
2020-06	RAN#88	R5s200700	4517	-	Correction to function f_NBIOT_InitFrequency_f1Tof3_MFBI	16.4.0	16.5.0
2020-06	RAN#88	R5s200767	4502	1	Correction to LTE testcase 8.3.4.5	16.4.0	16.5.0
2020-06	RAN#88	R5s200768	4503	1	Correction to LTE testcase 6.1.2.15	16.4.0	16.5.0
2020-06	RAN#88	R5s200782	4504	1	Correction to LTE MFBI TCs	16.4.0	16.5.0
2020-06	RAN#88	R5s200783	4506	1	Correction to LTE MFBI testcases for Band 66	16.4.0	16.5.0
2020-06	RAN#88	R5s200820	4518	-	Correction to LTE test case 6.4.5	16.4.0	16.5.0
2020-06	RAN#88	R5s200821	4519	-	Correction to LTE NAS EMM test case 9.2.1.1.26	16.4.0	16.5.0
2020-06	RAN#88	R5s200843	4505	1	Correction to LTE (eMTC) testcase 8.2.4.5	16.4.0	16.5.0
2020-06	RAN#88	R5s200917	4522	-	Update to the documentation of TTCN type definitions, Annex D	16.4.0	16.5.0
2020-06	RAN#88	R5s200917	4522	-	Re-implementation of R5s200917	16.5.0	16.5.1