

Suite_AN

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Test Suite Overview

Test Suite Structure			
Suite Name : Suite_AN Standards Ref : PICS Ref : PIXIT Ref : Test Method(s) : Comments :			
Test Group Reference	Selection Ref	Test Group Objective	Page Nr
BranchEstablishment/			76
BranchEstablishment/InvalidBehaviourTests/			76
BranchEstablishment/TimerTests/			78
BranchEstablishment/ValidBehaviourTests/			79
BranchRelease/			81
BranchRelease/InvalidBehaviourTests/			81
BranchRelease/ValidBehaviourTests/			83
CommonErrorHandling/			84
CommonErrorHandling/InvalidBehaviourTests/			84
ConnectionEstablishment/			92
ConnectionEstablishment/InvalidBehaviourTests/			92
ConnectionEstablishment/TimerTests/			94
ConnectionEstablishment/ValidBehaviourTests/			94
ConnectionModify/			101
ConnectionModify/InvalidBehaviourTests/			101
ConnectionModify/TimerTests/			104
ConnectionModify/ValidBehaviourTests/			108
ConnectionRelease/			111
ConnectionRelease/InvalidBehaviourTests/			111
ConnectionRelease/ValidBehaviourTests/			112
HouseKeeping/			116
HouseKeeping/InvalidBehaviourTests/			116
HouseKeeping/TimerTests/			118
HouseKeeping/ValidBehaviourTests/			118
Startup/			122
Startup/CapabilityTests/			122
Detailed Comments :			

Test Case Index				
Test Group Reference	Test Case Id	Selection Ref	Description	Page Nr
BranchEstablishment/InvalidBehaviourTests/	VB5_BBCC_AN_BE_BI_01	AN_multipoint	Check Add Branch reject on a PtP connection	76
BranchEstablishment/InvalidBehaviourTests/	VB5_BBCC_AN_BE_BI_02	AN_multipoint	Check Add Branch reject when branch id already assigned	76
BranchEstablishment/InvalidBehaviourTests/	VB5_BBCC_AN_BE_BI_03	AN_multipoint	Check Update Branch reject	77
BranchEstablishment/TimerTests/	VB5_BBCC_AN_BE_TI_01	AN_multipoint	Check Branch establishment timer	78
BranchEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_BE_BV_01	AN_multipoint	Check Branch establishment (Add)	79
BranchEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_BE_BV_02	AN_multipoint	Check Add Branch reject when PtM connection not yet allocated	79
BranchEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_BE_BV_03	AN_multipoint	Check Branch establishment (Add then Update)	80
BranchEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_BE_BV_04	AN_multipoint	Check Add Branch when PtM connection not yet allocated	81
BranchRelease/InvalidBehaviourTests/	VB5_BBCC_AN_BR_BI_01	AN_multipoint	Check DROP Branch reject on an unknown connection	81
BranchRelease/InvalidBehaviourTests/	VB5_BBCC_AN_BR_BI_02	AN_multipoint	Check DROP Branch reject on all branch drop	82
BranchRelease/InvalidBehaviourTests/	VB5_BBCC_AN_BR_BI_03	AN_multipoint	Check DROP Branch(es) of a known connection, one branch being unknown	82
BranchRelease/ValidBehaviourTests/	VB5_BBCC_AN_BR_BV_01	AN_multipoint	Check Branch Release (Single branch identifier)	83
BranchRelease/ValidBehaviourTests/	VB5_BBCC_AN_BR_BV_02	AN_multipoint	Check Branch Release (List of branch identifiers)	83
CommonErrorHandling/InvalidBehaviourTests/	VB5_BBCC_AN_CEH_BI_01		Check detection of wrong protocol discriminator	84
CommonErrorHandling/InvalidBehaviourTests/	VB5_BBCC_AN_CEH_BI_02		Check detection of wrong transaction identifier format	85
CommonErrorHandling/InvalidBehaviourTests/	VB5_BBCC_AN_CEH_BI_03		Check detection of wrong length of transaction identifier	86
CommonErrorHandling/InvalidBehaviourTests/	VB5_BBCC_AN_CEH_BI_04		Check detection of a message too short	87
CommonErrorHandling/InvalidBehaviourTests/	VB5_BBCC_AN_CEH_BI_05		Check detection of a wrong transaction identifier value	88
CommonErrorHandling/InvalidBehaviourTests/	VB5_BBCC_AN_CEH_BI_06		Check detection of a wrong transaction identifier flag	89
CommonErrorHandling/InvalidBehaviourTests/	VB5_BBCC_AN_CEH_BI_07		Check detection of a wrong message type	89
CommonErrorHandling/InvalidBehaviourTests/	VB5_BBCC_AN_CEH_BI_11		Check detection of a missing Information Element (IE)	90

Continued on next page

Continued from previous page

Test Case Index				
Test Group Reference	Test Case Id	Selection Ref	Description	Page Nr
CommonErrorHandling/InvalidBehaviourTests/	VB5_BBCC_AN_CEH_BI_12		Check discarding of an unknown Information Element (IE)	90
CommonErrorHandling/InvalidBehaviourTests/	VB5_BBCC_AN_CEH_BI_13		Check discarding of an Information Element (IE) unexpected recognized	91
ConnectionEstablishment/InvalidBehaviourTests/	VB5_BBCC_AN_CE_BI_01		Check Allocation reject	92
ConnectionEstablishment/InvalidBehaviourTests/	VB5_BBCC_AN_CE_BI_02	AN_alloc_comp_rej	Check Allocation Comp reject upon Connection Control Function decision	93
ConnectionEstablishment/InvalidBehaviourTests/	VB5_BBCC_AN_CE_BI_03		Check Allocation Comp reject when no previous ALLOC	93
ConnectionEstablishment/TimerTests/	VB5_BBCC_AN_CE_TI_01		Check T_ConnEst	94
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_01		Check allocation (simple reservation)	94
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_01a		Check allocation with ALLOC PDU using User port connection identifier defined with VPCI only, no VCI	95
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_01b		Check allocation with ALLOC PDU using Alternate User port VPCI 2	95
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_01c		Check allocation with ALLOC PDU using Alternate Service port VPCI 1	96
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_01d	AN_ABR_spt	Check allocation with ALLOC PDU using ABR setup parameter	96
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_01e	AN_CDVT_spt	Check allocation with ALLOC PDU using CDVT descriptor	97
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_01f		Check allocation with ALLOC PDU using End to end transit delay	97
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_01g	AN_AltATM_spt	Check allocation with ALLOC PDU using Alternative ATM traffic descriptor	98
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_01h	AN_MinATM_spt	Check allocation with ALLOC PDU using Minimum acceptable ATM traffic descriptor	98
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_01i		Check allocation with ALLOC PDU using OAM traffic descriptor	99
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_02		Check Allocation complete	99
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_11	AN_multipoint	Check allocation (simple reservation)	100

Continued on next page

Continued from previous page

Test Case Index				
Test Group Reference	Test Case Id	Selection Ref	Description	Page Nr
ConnectionEstablishment/ValidBehaviourTests/	VB5_BBCC_AN_CE_BV_12	AN_multipoint	Check Allocation complete	100
ConnectionModify/InvalidBehaviourTests/	VB5_BBCC_AN_CM_BI_01	AN_modify	Check modification reject when no connection established	101
ConnectionModify/InvalidBehaviourTests/	VB5_BBCC_AN_CM_BI_02	AN_modify	Check modification comp reject when no initial modify sent	101
ConnectionModify/InvalidBehaviourTests/	VB5_BBCC_AN_CM_BI_03	AN_modify_rejected_in_Multipoint	Check modification reject when modification addresses a PtM connection	102
ConnectionModify/InvalidBehaviourTests/	VB5_BBCC_AN_CM_BI_04	AN_modify_comp_rej_by_CCF	Check modification comp reject upon Connection Control Function decision	102
ConnectionModify/InvalidBehaviourTests/	VB5_BBCC_AN_CM_BI_05	AN_modify_abort_rej_by_CCF	Check modification abort reject upon Connection Control Function decision	103
ConnectionModify/TimerTests/	VB5_BBCC_AN_CM_TI_01	AN_modify	Check T_Modification timer	104
ConnectionModify/TimerTests/	VB5_BBCC_AN_CM_TI_02	AN_modify	Check T_Modification timer	105
ConnectionModify/TimerTests/	VB5_BBCC_AN_CM_TI_03	AN_modify	Check T_Modification timer	106
ConnectionModify/TimerTests/	VB5_BBCC_AN_CM_TI_04	AN_modify	Check T_Modification timer	107
ConnectionModify/TimerTests/	VB5_BBCC_AN_CM_TI_05	AN_modify	Check T_Modification timer	108
ConnectionModify/ValidBehaviourTests/	VB5_BBCC_AN_CM_BV_01	AN_modify	Check modification: first step	108
ConnectionModify/ValidBehaviourTests/	VB5_BBCC_AN_CM_BV_02	AN_modify	Check modification complete	109
ConnectionModify/ValidBehaviourTests/	VB5_BBCC_AN_CM_BV_03	AN_modify_with_traffic_egot	Check modification complete using optional IE	110
ConnectionModify/ValidBehaviourTests/	VB5_BBCC_AN_CM_BV_04	AN_modify	Check modification abort	110
ConnectionRelease/InvalidBehaviourTests/	VB5_BBCC_AN_CR_BI_01		Check Release of a non allocated PtP connection	111
ConnectionRelease/InvalidBehaviourTests/	VB5_BBCC_AN_CR_BI_11		Check Release of a set of PtP connections which includes a non allocated connection	111
ConnectionRelease/InvalidBehaviourTests/	VB5_BBCC_AN_CR_BI_12		Check Release of a set of PtM connections which includes a non allocated connection	112
ConnectionRelease/ValidBehaviourTests/	VB5_BBCC_AN_CR_BV_01		Check Release of a single PtP Connection	112
ConnectionRelease/ValidBehaviourTests/	VB5_BBCC_AN_CR_BV_02	AN_multipoint	Check Release of a single PtM Connection	113
ConnectionRelease/ValidBehaviourTests/	VB5_BBCC_AN_CR_BV_03	AN_congestion	Check Congestion control during Release of a single PtP Connection	113

Continued on next page

Continued from previous page

Test Case Index				
Test Group Reference	Test Case Id	Selection Ref	Description	Page Nr
ConnectionRelease/ValidBehaviourTests/	VB5_BBCC_AN_CR_BV_11		Check Release of a set of 2 PtP Connections	114
ConnectionRelease/ValidBehaviourTests/	VB5_BBCC_AN_CR_BV_12	AN_multipoint	Check Release of a set of PtP and PtM Connections	114
ConnectionRelease/ValidBehaviourTests/	VB5_BBCC_AN_CR_BV_13	AN_multipoint	Check Release of a set of PtM Connections	115
HouseKeeping/InvalidBehaviourTests/	VB5_BBCC_AN_HK_BI_01		Check connection state after AN fault procedure	116
HouseKeeping/InvalidBehaviourTests/	VB5_BBCC_AN_HK_BI_02		Check Reset Connection at User port for an unknown VPCI-VCI	117
HouseKeeping/TimerTests/	VB5_BBCC_AN_HK_TI_01		Check AN fault timer procedure	118
HouseKeeping/ValidBehaviourTests/	VB5_BBCC_AN_HK_BV_01		Check Reset Connection at User port	118
HouseKeeping/ValidBehaviourTests/	VB5_BBCC_AN_HK_BV_02		Check Reset Connection at Service port	119
HouseKeeping/ValidBehaviourTests/	VB5_BBCC_AN_HK_BV_03		Check Reset complete LSP	119
HouseKeeping/ValidBehaviourTests/	VB5_BBCC_AN_HK_BV_04		Check AN fault procedure	120
HouseKeeping/ValidBehaviourTests/	VB5_BBCC_AN_HK_BV_05		Check B-BCC pre-sync procedure (LSP)	120
HouseKeeping/ValidBehaviourTests/	VB5_BBCC_AN_HK_BV_06	AN_BBCC_presync_rej	Check B-BCC pre-sync reject procedure upon Connection Control Function decision	121
HouseKeeping/ValidBehaviourTests/	VB5_BBCC_AN_HK_BV_07	AN_BBCC_presync_rej	Check B-BCC restart procedure	121
HouseKeeping/ValidBehaviourTests/	VB5_BBCC_AN_HK_BV_08		Check Reset Connection at Service port and re-use Connection Reference Number	122
Startup/CapabilityTests/	VB5_BBCC_AN_ST_CA_01		Check start up of BBCC.	122
Detailed Comments :				

Test Step Index			
Test Step Group Reference	Test Step Id	Description	Page Nr
Preambles/	VB5_BBCC_P_AN_1ptm		123
Preambles/	VB5_BBCC_P_AN_1ptmThreeB		124
Preambles/	VB5_BBCC_P_AN_1ptmTwoB		125
Preambles/	VB5_BBCC_P_AN_1ptp		125
Preambles/	VB5_BBCC_P_AN_1ptp1ptm		126
Preambles/	VB5_BBCC_P_AN_2ptm		127
Preambles/	VB5_BBCC_P_AN_2ptp		128
Preambles/	VB5_BBCC_P_AN_start		128
Detailed Comments :			

Default Index			
Default Group Reference	Default Id	Description	Page Nr
	OtherwiseFail		129
Detailed Comments :			

II

Declarations Part

ASN.1 Type Definition	
Type Name	: OCTET_STRING
Encoding Variation	:
Comments	:
Type Definition	
OCTET STRING	
Detailed Comments	:

ASN.1 Type Definitions By Reference				
Type Name	Type Reference	Module Identifier	Encoding Variation	Comments
RejCauseOctet	RejCauseOctet	DataModule		
ExtBitLast	ExtBitLast	DataModule		
RejCause	RejCause	DataModule		
TransId	TransId	DataModule		
ConnRefNoIE	ConnRefNoIE	DataModule		
ConnRefNoListIE	ConnRefNoListIE	DataModule		
UsrPortConnIdIE	UsrPortConnIdIE	DataModule		
SrvPortConnIdIE	SrvPortConnIdIE	DataModule		
AltUsrPortVPCIIE	AltUsrPortVPCIIE	DataModule		
AltSrvPortVPCIIE	AltSrvPortVPCIIE	DataModule		
AutoCongLvIE	AutoCongLvIE	DataModule		
RejCauseIE	RejCauseIE	DataModule		
BranchIdIE	BranchIdIE	DataModule		
BranchIdListIE	BranchIdListIE	DataModule		
ProtErrCauseIE	ProtErrCauseIE	DataModule		
QoSParamsIE	QoSParamsIE	DataModule		
ATMTrfcDscrptrIE	ATMTrfcDscrptrIE	DataModule		
SndATMDscrptrIE	SndATMDscrptrIE	DataModule		
RcvATMDscrptrIE	RcvATMDscrptrIE	DataModule		
Rates	Rates	DataModule		
BrdBndBcapIE	BrdBndBcapIE	DataModule		
OAMTrfcDscrptrIE	OAMTrfcDscrptrIE	DataModule		
ABRSetupParamsIE	ABRSetupParamsIE	DataModule		
EndEndTrnstDlayIE	EndEndTrnstDlayIE	DataModule		
CDVTDscrptrIE	CDVTDscrptrIE	DataModule		
AltATMTrfcDscrptrIE	AltATMTrfcDscrptrIE	DataModule		
MinATMTrfcDscrptorIE	MinATMTrfcDscrptorIE	DataModule		
RcvMinATMDscrptrIE	RcvMinATMDscrptrIE	DataModule		
CommonIEInfo	CommonIEInfo	DataModule		
CommonMsgInfo	CommonMsgInfo	DataModule		
TruncCommonMsgInfo	TruncCommonMsgInfo	DataModule		
UnknownIE	UnknownIE	DataModule		
ProtDiscr	ProtDiscr	DataModule		
MsgType	MsgType	DataModule		
MsgCompatInd	MsgCompatInd	DataModule		
MsgLength	MsgLength	DataModule		
TransIdFlag	TransIdFlag	DataModule		
TransIdLength	TransIdLength	DataModule		
TransIdVal	TransIdVal	DataModule		
ConnRefNoVal	ConnRefNoVal	DataModule		
ConnRefNos	ConnRefNos	DataModule		
UsrPortConnIdIEOctet5	UsrPortConnIdIEOctet5	DataModule		
LogId	LogId	DataModule		
VPCI	VPCI	DataModule		
VCI	VCI	DataModule		

Continued on next page

Continued from previous page

ASN.1 Type Definitions By Reference				
Type Name	Type Reference	Module Identifier	Encoding Variation	Comments
SrvcPortConnIdIEOctet5	SrvcPortConnIdIEOctet5	DataModule		
CongLvl	CongLvl	DataModule		
BranchIdVal	BranchIdVal	DataModule		
BranchIds	BranchIds	DataModule		
ProtErrCauseContent	ProtErrCauseContent	DataModule		
ProtErrCauseVal	ProtErrCauseVal	DataModule		
ProtErrCauseDiagn	ProtErrCauseDiagn	DataModule		
QoSContents	QoSContents	DataModule		
ATM_Contents	ATM-Contents	DataModule		
BBC_contents	BBC-contents	DataModule		
OAM_contents	OAM-contents	DataModule		
ABR_contents	ABR-contents	DataModule		
EETD_contents	EETD-contents	DataModule		
CDVT_contents	CDVT-contents	DataModule		
IEType	IEType	DataModule		
IECompatInd	IECompatInd	DataModule		
IELength	IELength	DataModule		
Rate_Id	Rate-Id	DataModule		
Detailed Comments :				

Test Suite Operation Definition	
Operation Name : TSO_MsgLength	
Result Type : MsgLength	
Comments :	
Description	
Determine message's length and return a result of ASN1 type OCTET STRING (SIZE 2))	
Detailed Comments :	

Test Suite Operation Definition	
Operation Name : TSO_IELength	
Result Type : IELength	
Comments :	
Description	
Determine information element's length and return a result of ASN1 type OCTET STRING (SIZE 2))	
Detailed Comments :	

Test Suite Parameter Declarations			
Parameter Name	Type	PICS/PIXIT Ref	Comments
PIC_AN_CDVT_spt	BOOLEAN	PICS item A.65/1	ETSI EN 301 217-2
PIC_AN_ABR_spt	BOOLEAN	PICS item A.63/1	ETSI EN 301 217-2
PIC_AN_MinATM_spt	BOOLEAN	PICS item A.67/1	ETSI EN 301 217-2
PIC_AN_AltATM_spt	BOOLEAN	PICS item A.66/1	ETSI EN 301 217-2
PIC_AN_modify_with_traff _negot	BOOLEAN	PICS item A.54/12	ETSI EN 301 217-2
PIC_AN_alloc_with_negot	BOOLEAN	PICS item A.54/11	ETSI EN 301 217-2
PIC_AN_modify	BOOLEAN	PICS item A.54/4	ETSI EN 301 217-2
PIX_BBCC_PRESYNC_RE J	BOOLEAN		ETSI EN 301 217-2
PIC_AN_multipoint	BOOLEAN	PICS item A.54/5 AND PICS item A.55/6	ETSI EN 301 217-2
PIC_AN_auto_cng_ctl	BOOLEAN	PICS item A.54/9	ETSI EN 301 217-2
PIX_ALLOC_COMP_REJ	BOOLEAN	PIX item B.8/1	ETSI EN 301 217-4
PIX_MODIFY_COMP_REJ	BOOLEAN	PIX item B.8/2	ETSI EN 301 217-4
PIX_MODIFY_ABORT_REJ	BOOLEAN	PIX item B.8/3	ETSI EN 301 217-4
PIX_simulate_congestion	BOOLEAN	PIX item B.8/5	ETSI EN 301 217-4
PIX_ConnRefNoVal_PtM1	ConnRefNoVal	PIX item B.8/9	ETSI EN 301 217-4
PIX_ConnRefNoVal_PtM2	ConnRefNoVal	PIX item B.8/10	ETSI EN 301 217-4
PIX_ConnRefNoVal_Unkno wn_PtM	ConnRefNoVal	PIX item B.8/11	ETSI EN 301 217-4
PIX_PtM1_BranchId1	BranchIdVal	PIX item B.8/12	ETSI EN 301 217-4
PIX_PtM1_BranchId2	BranchIdVal	PIX item B.8/13	ETSI EN 301 217-4
PIX_PtM1_Unknown_Branc hId	BranchIdVal	PIX item B.8/14	ETSI EN 301 217-4
PIX_PtM2_BranchId1	BranchIdVal	PIX item B.8/15	ETSI EN 301 217-4
PIX_PtM2_BranchId2	BranchIdVal	PIX item B.8/16	ETSI EN 301 217-4
PIX_PtM2_BranchId3	BranchIdVal	PIX item B.8/17	ETSI EN 301 217-4
PIX_PtMu_BranchId1	BranchIdVal	PIX item B.8/18	ETSI EN 301 217-4
PIX_LUP_Id1	LogId	PIX item B.8/19	ETSI EN 301 217-4
PIX_LUP_Id2	LogId	PIX item B.8/20	ETSI EN 301 217-4
PIX_LUP_Id3	LogId	PIX item B.8/21	ETSI EN 301 217-4
PIX_LUP_VPCI1	VPCI	PIX item B.8/22	ETSI EN 301 217-4
PIX_LUP_VPCI2	VPCI	PIX item B.8/23	ETSI EN 301 217-4
PIX_LUP_VPCI3	VPCI	PIX item B.8/24	ETSI EN 301 217-4
PIX_LUP_VPCI4	VPCI	PIX item B.8/25	ETSI EN 301 217-4
PIX_LUP_VPCI6	VPCI	PIX item B.8/26	ETSI EN 301 217-4
PIX_LUP_VPCI7	VPCI	PIX item B.8/27	ETSI EN 301 217-4
PIX_LUP_VPCI8	VPCI	PIX item B.8/28	ETSI EN 301 217-4
PIX_LUP_VPCIB	VPCI	PIX item B.8/29	ETSI EN 301 217-4
PIX_LUP_VPCIC	VPCI	PIX item B.8/30	ETSI EN 301 217-4
PIX_LUP_VCI1	VCI	PIX item B.8/31	ETSI EN 301 217-4
PIX_LUP_VCI2	VCI	PIX item B.8/32	ETSI EN 301 217-4
PIX_LUP_VCI3	VCI	PIX item B.8/33	ETSI EN 301 217-4
PIX_LUP_VCI4	VCI	PIX item B.8/34	ETSI EN 301 217-4
PIX_LUP_VCI6	VCI	PIX item B.8/35	ETSI EN 301 217-4
PIX_LUP_VCI7	VCI	PIX item B.8/36	ETSI EN 301 217-4
PIX_LUP_VCI8	VCI	PIX item B.8/37	ETSI EN 301 217-4
PIX_LUP_VCIB	VCI	PIX item B.8/38	ETSI EN 301 217-4

Continued on next page

Continued from previous page

Test Suite Parameter Declarations			
Parameter Name	Type	PICS/PIXIT Ref	Comments
PIX_LSP_VPCI1	VPCI	PIX item B.8/39	ETSI EN 301 217-4
PIX_LSP_VPCI3	VPCI	PIX item B.8/40	ETSI EN 301 217-4
PIX_LSP_VPCI4	VPCI	PIX item B.8/41	ETSI EN 301 217-4
PIX_LSP_VPCI6	VPCI	PIX item B.8/42	ETSI EN 301 217-4
PIX_LSP_VPCIC	VPCI	PIX item B.8/43	ETSI EN 301 217-4
PIX_LSP_VCI1	VCI	PIX item B.8/44	ETSI EN 301 217-4
PIX_LSP_VCI3	VCI	PIX item B.8/45	ETSI EN 301 217-4
PIX_LSP_VCI4	VCI	PIX item B.8/46	ETSI EN 301 217-4
PIX_LSP_VCI6	VCI	PIX item B.8/47	ETSI EN 301 217-4
PIX_endtoend_transit_delay	OCTET_STRING	PIX item B.8/748	ETSI EN 301 217-4
PIX_ATM_traffic_descriptor	OCTET_STRING	PIX item B.8/49	ETSI EN 301 217-4
PIX_ATM_altern_traffic_descriptor	OCTET_STRING	PIX item B.8/50	ETSI EN 301 217-4
PIX_minimum_ATM_traffic_descriptor	OCTET_STRING	PIX item B.8/51	ETSI EN 301 217-4
PIX_OAM_traffic_descriptor	OCTET_STRING	PIX item B.8/52	ETSI EN 301 217-4
PIX_Broadband_capability	OCTET_STRING	PIX item B.8/53	ETSI EN 301 217-4
PIX_Broadband_capability_ABR	OCTET_STRING	PIX item B.8/54	ETSI EN 301 217-4
PIX_ABR_setup_parameter	OCTET_STRING	PIX item B.8/55	ETSI EN 301 217-4
PIX_QOS_parameter	OCTET_STRING	PIX item B.8/56	ETSI EN 301 217-4
PIX_CDVT_descriptor	OCTET_STRING	PIX item B.8/57	ETSI EN 301 217-4
MaxConnRefNos	INTEGER	na	Set to a value to ensure that message using the Connection Reference Number List IE does not exceed the maximum message length. EN 301 217-1, 14.3.6.3
PIX_ConnRefNoVal_PtP1	ConnRefNoVal	PIX item B.8/6	ETSI EN 301 217-4
PIX_ConnRefNoVal_PtP2	ConnRefNoVal	PIX item B.8/7	ETSI EN 301 217-4
PIX_ConnRefNoVal_Unknown_PtP	ConnRefNoVal	PIX item B.8/8	ETSI EN 301 217-4
MaxBranchIds	INTEGER	na	Set to a value to ensure that message using the Branch Identifier List IE does not exceed the maximum message length. EN 301 217-1, 14.3.6.11
PIX_T_AnFault	INTEGER	PIX item A.2/1	ETSI EN 301 217-4
PIX_T_Alloc	INTEGER	PIX item A.2/2	ETSI EN 301 217-4
PIX_T_AllocComp	INTEGER	PIX item A.2/3	ETSI EN 301 217-4
PIX_T_BbccReset	INTEGER	PIX item A.2/4	ETSI EN 301 217-4
PIX_T_BbccPresync	INTEGER	PIX item A.2/5	ETSI EN 301 217-4
PIX_T_Dealloc	INTEGER	PIX item A.2/6	ETSI EN 301 217-4
PIX_T_Modify	INTEGER	PIX item A.2/7	ETSI EN 301 217-4
PIX_T_ModifyComp	INTEGER	PIX item A.2/8	ETSI EN 301 217-4
PIX_T_ModifyAbort	INTEGER	PIX item A.2/9	ETSI EN 301 217-4
PIX_T_AddBranch	INTEGER	PIX item A.2/10	ETSI EN 301 217-4
PIX_T_UpdateBranch	INTEGER	PIX item A.2/11	ETSI EN 301 217-4

Continued on next page

Continued from previous page

Test Suite Parameter Declarations			
Parameter Name	Type	PICS/PIXIT Ref	Comments
PIX_T_DropBranch	INTEGER	PIX item A.2/12	ETSI EN 301 217-4
PIX_T_ConnEst	INTEGER	PIX item A.2/13	ETSI EN 301 217-4
PIX_T_Modification	INTEGER	PIX item A.2/14	ETSI EN 301 217-4
PIX_T_BranchEst	INTEGER	PIX item A.2/15	ETSI EN 301 217-4
PIX_T_BbccStartup	INTEGER	PIX item A.2/16	ETSI EN 301 217-4
PIX_T_BbccRestart	INTEGER	PIX item A.2/17	ETSI EN 301 217-4
PAR_T_Operator	INTEGER	na	Time to allow tester to respond to an implicit send behavior line.
PIX_T_supervision	INTEGER	PIX item A.2/18	ETSI EN 301 217-4
PAR_T_Win	INTEGER	na	Percent used to calculate timer window
Detailed Comments :			

Test Case Selection Expression Definitions		
Expression Name	Selection Expression	Comments
AN_CDVT_spt	PIC_AN_CDVT_spt	
AN_ABR_spt	PIC_AN_ABR_spt	
AN_MinATM_spt	PIC_AN_alloc_with_negot AND PIC_AN_MinATM_spt	
AN_AltATM_spt	PIC_AN_alloc_with_negot AND PIC_AN_AltATM_spt	
AN_BBCC_presync_rej	PIX_BBCC_PRESYNC_REJ	
AN_alloc_comp_rej	PIX_ALLOC_COMP_REJ	
AN_modify_rejected_in_Multipoint	PIC_AN_multipoint AND PIC_AN_modify	
AN_modify_with_traff_negot	PIC_AN_modify AND PIC_AN_modify_with_traff_negot	
AN_modify	PIC_AN_modify	
AN_multipoint	PIC_AN_multipoint	
AN_modify_abort_rej_by_CCF	PIC_AN_modify AND PIX_MODIFY_ABORT_REJ	
AN_modify_comp_rej_by_CCF	PIC_AN_modify AND PIX_MODIFY_COMP_REJ	
AN_congestion	PIX_simulate_congestion AND PIC_AN_auto_cng_ctl	
Detailed Comments :		

Test Case Variable Declarations			
Variable Name	Type	Value	Comments
TCV_transldVal WINDOW	TransldVal INTEGER	0	Used in calculating timer response window
Detailed Comments :			

PCO Type Declarations		
PCO Type	Role	Comments
PCO_Type_VB52	LT	
Detailed Comments :		

PCO Declarations			
PCO Name	PCO Type	Role	Comments
VB5	PCO_Type_VB52	LT	
Detailed Comments :			

Timer Declarations			
Timer Name	Duration	Unit	Comments
T_AnFault	PIX_T_AnFault	s	
T_Alloc	PIX_T_Alloc	s	
T_AllocComp	PIX_T_AllocComp	s	
T_BbccReset	PIX_T_BbccReset	s	
T_BbccPresync	PIX_T_BbccPresync	s	
T_Dealloc	PIX_T_Dealloc	s	
T_Modify	PIX_T_Modify	s	
T_ModifyComp	PIX_T_ModifyComp	s	
T_ModifyAbort	PIX_T_ModifyAbort	s	
T_AddBranch	PIX_T_AddBranch	s	
T_UpdateBranch	PIX_T_UpdateBranch	s	
T_DropBranch	PIX_T_DropBranch	s	
T_ConnEst	PIX_T_ConnEst	s	
T_Modification	PIX_T_Modification	s	
T_BranchEst	PIX_T_BranchEst	s	
T_BbccStartup	PIX_T_BbccStartup	s	
T_BbccRestart	PIX_T_BbccRestart	s	
T_Operator	PAR_T_Operator	s	Time to allow tester to respond to an implicit send behavior line.
T_supervision	PIX_T_supervision	s	
TAC		s	
Detailed Comments :			

ASN.1 PDU Type Definitions By Reference						
PDU Name	PCO Type	Type Reference	Module Identifie	Enc Rule	Enc Variation	Comments
Alloc	PCO_Type_VB 52	Alloc	DataModule			
AllocAcc	PCO_Type_VB 52	AllocAcc	DataModule			
AllocRej	PCO_Type_VB 52	AllocRej	DataModule			
AllocComp	PCO_Type_VB 52	AllocComp	DataModule			
AllocCompAcc	PCO_Type_VB 52	AllocCompAcc	DataModule			
AllocCompRej	PCO_Type_VB 52	AllocCompRej	DataModule			
Dealloc	PCO_Type_VB 52	Dealloc	DataModule			
DeallocAcc	PCO_Type_VB 52	DeallocAcc	DataModule			
BbccReset	PCO_Type_VB 52	BbccReset	DataModule			
BbccResetAcc	PCO_Type_VB 52	BbccResetAcc	DataModule			
BbccResetRej	PCO_Type_VB 52	BbccResetRej	DataModule			
BbccPresync	PCO_Type_VB 52	BbccPresync	DataModule			
BbccPresyncAc c	PCO_Type_VB 52	BbccPresyncAc c	DataModule			
BbccPresyncRe j	PCO_Type_VB 52	BbccPresyncRe j	DataModule			
AnFault	PCO_Type_VB 52	AnFault	DataModule			
AnFaultAcc	PCO_Type_VB 52	AnFaultAcc	DataModule			
ProtocolError	PCO_Type_VB 52	ProtocolError	DataModule			
Modify	PCO_Type_VB 52	Modify	DataModule			
ModifyAcc	PCO_Type_VB 52	ModifyAcc	DataModule			
ModifyRej	PCO_Type_VB 52	ModifyRej	DataModule			
ModifyComp	PCO_Type_VB 52	ModifyComp	DataModule			
ModifyCompAc c	PCO_Type_VB 52	ModifyCompAc c	DataModule			
ModifyCompRe j	PCO_Type_VB 52	ModifyCompRe j	DataModule			
ModifyAbort	PCO_Type_VB 52	ModifyAbort	DataModule			
ModifyAbortAc c	PCO_Type_VB 52	ModifyAbortAc c	DataModule			
ModifyAbortRe j	PCO_Type_VB 52	ModifyAbortRe j	DataModule			
AddBranch	PCO_Type_VB 52	AddBranch	DataModule			

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Continued from previous page

ASN.1 PDU Type Definitions By Reference						
PDU Name	PCO Type	Type Reference	Module Identifie	Enc Rule	Enc Variation	Comments
AddBranchAcc	PCO_Type_VB 52	AddBranchAcc	DataModule			
AddBranchRej	PCO_Type_VB 52	AddBranchRej	DataModule			
UpdateBranch	PCO_Type_VB 52	UpdateBranch	DataModule			
UpdateBranch Acc	PCO_Type_VB 52	UpdateBranch Acc	DataModule			
UpdateBranch Rej	PCO_Type_VB 52	UpdateBranch Rej	DataModule			
DropBranch	PCO_Type_VB 52	DropBranch	DataModule			
DropBranchAc c	PCO_Type_VB 52	DropBranchAc c	DataModule			
DropBranchRej	PCO_Type_VB 52	DropBranchRej	DataModule			
UnknownPDU	PCO_Type_VB 52	UnknownPDU	DataModule			
TruncInfoBbcc Reset	PCO_Type_VB 52	TruncInfoBbcc Reset	DataModule			
BbccResetMissi ngMndtryIE	PCO_Type_VB 52	BbccResetMissi ngMndtryIE	DataModule			
BbccResetXtra UnkIE	PCO_Type_VB 52	BbccResetXtra UnkIE	DataModule			
BbccResetXtra UnexplE	PCO_Type_VB 52	BbccResetXtra UnexplE	DataModule			
Detailed Comments :						

III

Constraints Part

ASN.1 PDU Constraint Declaration	
Constraint Name	: cADD_BRANCH_001(value : TransIdVal)
PDU Type	: AddBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '5A'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 }, branchIdIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_iELength() }, branchIdVal PIX_PtM1_BranchId2 }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_iELength() }, usrPortConnIdEOctet5 'A0'H, lgclUsrPortId PIX_LUP_Id2, vpci PIX_LUP_VPCI4, vci PIX_LUP_VCI4 } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cADD_BRANCH_002(value : TransIdVal)
PDU Type	: AddBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '5A'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 }, branchIdIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_iELength() }, branchIdVal PIX_PtM1_BranchId1 }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_iELength() }, usrPortConnIdEOctet5 'A0'H, lgclUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPCI3, vci PIX_LUP_VCI3 } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cADD_BRANCH_003(value : TransIdVal)
PDU Type	: AddBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '5A'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtM2 }, branchIdIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_iELength() }, branchIdVal PIX_PtM2_BranchId2 }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_iELength() }, usrPortConnIdEOctet5 'A0'H, lgclUsrPortId PIX_LUP_Id2, vpci PIX_LUP_VPCI7, vci PIX_LUP_VCI7 } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cADD_BRANCH_004(value : TransIdVal)
PDU Type	: AddBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '5A'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtM2 }, branchIdIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_iELength() }, branchIdVal PIX_PtM2_BranchId3 }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_iELength() }, usrPortConnIdEOctet5 'A0'H, lgclUsrPortId PIX_LUP_Id3, vpci PIX_LUP_VPCI8, vci PIX_LUP_VCI8 } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cADD_BRANCH_005(value : TransIdVal)
PDU Type	: AddBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '5A'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 }, branchIdIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_IELength() }, branchIdVal PIX_PtM1_BranchId2 }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdEOctet5 '90'H, lgclUsrPortId PIX_LUP_Id2, vpci PIX_LUP_VPCI4 } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cADD_BRANCH_ACC(value : TransIdVal)
PDU Type	: AddBranchAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '5B'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cADD_BRANCH_REJ_001(value : TransIdVal)
PDU Type	: AddBranchRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '5C'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_iELength() }, rejCauseOctet { extBitLast '1'B, rejCause INT_TO_BIT(1, 7) } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cADD_BRANCH_REJ_002(value : TransIdVal)
PDU Type	: AddBranchRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '5C'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_iELength() }, rejCauseOctet { extBitLast '1'B, rejCause INT_TO_BIT(2, 7) } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_001(value : TransIdVal)
PDU Type	: Alloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_iELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPC11, vci PIX_LUP_VCI1 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_iELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VCI1 } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_002(value : TransIdVal)
PDU Type	: Alloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
	<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPCI3, vci PIX_LUP_VCI3 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPCI3, vci PIX_LSP_VCI3 }, branchIdIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_IELength() }, branchIdVal PIX_PtM1_BranchId1 } } </pre>
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name : cALLOC_003(value : TransIdVal) PDU Type : Alloc Derivation Path : Encoding Rule Name : Encoding Variation : Comments :	
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id3, vpci PIX_LUP_VPCI3, vci PIX_LUP_VCI1 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPCI3, vci PIX_LSP_VCI3 }, branchIdIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_IELength() }, branchIdVal PIX_PtM1_BranchId1 } } </pre>	
Detailed Comments :	

ASN.1 PDU Constraint Declaration	
Constraint Name : cALLOC_004(value : TransIdVal) PDU Type : Alloc Derivation Path : Encoding Rule Name : Encoding Variation : Comments :	
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtM2 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_iELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPCI6, vci PIX_LUP_VCI6 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_iELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPCI4, vci PIX_LSP_VCI4 }, branchIdIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_iELength() }, branchIdVal PIX_PtM2_BranchId1 } } </pre>	
Detailed Comments :	

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_005(value : TransIdVal)
PDU Type	: Alloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP2 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdIEOctet5 'A0'H, lglUsrPortId PIX_LUP_Id3, vpci PIX_LUP_VPCIB, vci PIX_LUP_VCI6 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPCIB, vci PIX_LSP_VCI6 } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name : cALLOC_006(value : TransIdVal) PDU Type : Alloc Derivation Path : Encoding Rule Name : Encoding Variation : Comments :	
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPC11, vci PIX_LUP_VCI1 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VCI1 }, oAMTrfcDscrptrIE { commonIEInfo { iEType '0C'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_OAM_traffic_descriptor } } </pre>	
Detailed Comments :	

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_007(value : TransIdVal)
PDU Type	: Alloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
	<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdIEOctet5 '90'H, lglUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPC11 }, }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VCI1 } } </pre>
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_008(value : TransIdVal)
PDU Type	: Alloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_iELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPC11, vci PIX_LUP_VCI1 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_iELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VCI1 }, altUsrPortVPCIE { commonIEInfo { iEType '04'H, iECompatInd '80'H, iELength TSO_iELength() }, vpcis PIX_LUP_VPCIC } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name : cALLOC_009(value : TransIdVal) PDU Type : Alloc Derivation Path : Encoding Rule Name : Encoding Variation : Comments :	
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_iELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPC11, vci PIX_LUP_VCI1 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_iELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VCI1 }, altSrvPortVPCIIE { commonIEInfo { iEType '05'H, iECompatInd '80'H, iELength TSO_iELength() }, vpcis PIX_LSP_VPCIC } } </pre>	
Detailed Comments :	

ASN.1 PDU Constraint Declaration	
Constraint Name : cALLOC_010(value : TransIdVal) PDU Type : Alloc Derivation Path : Encoding Rule Name : Encoding Variation : Comments :	
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_iELength() }, contents '752000'H }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_iELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPC11, vci PIX_LUP_VCI1 }, svcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_iELength() }, svcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VCI1 }, aBRSetupParamsIE { commonIEInfo { iEType '0E'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_ABR_setup_parameter } } </pre>	
Detailed Comments :	

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_011(value : TransIdVal)
PDU Type	: Alloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
	<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPC11, vci PIX_LUP_VCI1 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VCI1 }, cDVTDscrptrIE { commonIEInfo { iEType '10'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_CDVT_descriptor } } </pre>
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name : cALLOC_012(value : TransIdVal) PDU Type : Alloc Derivation Path : Encoding Rule Name : Encoding Variation : Comments :	
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPC11, vci PIX_LUP_VCI1 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VCI1 }, endEndTrnstDlayIE { commonIEInfo { iEType '0F'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_endtoend_transit_delay } } </pre>	
Detailed Comments :	

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_013(value : TransIdVal)
PDU Type	: Alloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
	<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPC11, vci PIX_LUP_VCI1 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VCI1 }, altATMTrfcDscrptrIE send : { commonIEInfo { iEType '11'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_altern_traffic_descriptor } } </pre>
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_014(value : TransIdVal)
PDU Type	: Alloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '40'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTrfcDscrptIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor }, brdbndBcapIE { commonIEInfo { iEType '0B'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_Broadband_capability }, qoSParamsIE { commonIEInfo { iEType '0D'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_QOS_parameter }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdIEOctet5 'A0'H, lgcIUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPC11, vci PIX_LUP_VCI1 }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, srvcPortConnIdIEOctet5 'A0'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VCI1 }, minATMTrfcDscrptIE send : { commonIEInfo { iEType '12'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_minimum_ATM_traffic_descriptor } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_ACC(value : TransIdVal)
PDU Type	: AllocAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '41'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_COMP_001(value : TransIdVal)
PDU Type	: AllocComp
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '41'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_COMP_002(value : TransIdVal)
PDU Type	: AllocComp
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '41'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_COMP_003(value : TransIdVal)
PDU Type	: AllocComp
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '41'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtM2 } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_COMP_004(value : TransIdVal)
PDU Type	: AllocComp
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '41'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP2 } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_COMP_ACC(value : TransIdVal)
PDU Type	: AllocCompAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '44'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_COMP_REJ_001(value : TransIdVal)
PDU Type	: AllocCompRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '45'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_IELength() }, rejCauseOctet { extBitLast '1'B, rejCause *} } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_COMP_REJ_002(value : TransIdVal)
PDU Type	: AllocCompRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '45'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_IELength() }, rejCauseOctet { extBitLast '1'B, rejCause INT_TO_BIT(1, 7) } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cALLOC_REJ(value : TransIdVal)
PDU Type	: AllocRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '42'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_IELength() }, rejCauseOctet { extBitLast '1'B, rejCause INT_TO_BIT(1, 7) } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cAN_FAULT(value : TransIdVal)
PDU Type	: AnFault
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '4E'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdEOctet5 'A0'H, lglUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPCI1, vci PIX_LUP_VCI1 } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cAN_FAULT_ACC(value : TransIdVal)
PDU Type	: AnFaultAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '4F'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cAN_unk(value : TransIdVal)
PDU Type	: UnknownPDU
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType 'AB'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, svcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, svcPortConnIdIEOctet5 '80'H } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_PRESYNC(value : TransIdVal)
PDU Type	: BbccPresync
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '4B'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, svcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, svcPortConnIdIEOctet5 '80'H } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_PRESYNC_ACC(value : TransIdVal)
PDU Type	: BbccPresyncAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '4C'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_PRESYNC_REJ(value : TransIdVal)
PDU Type	: BbccPresyncRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '4D'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_IELength() }, rejCauseOctet { extBitLast '1'B, rejCause * } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_RESET_001(value : TransIdVal)
PDU Type	: BbccReset
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, svcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, svcPortConnIdIEOctet5 '80'H } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_RESET_002(value : TransIdVal)
PDU Type	: BbccReset
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_iELength() }, usrPortConnIdIEOctet5 'A4'H, lgclUsrPortId PIX_LUP_Id1, vpci PIX_LUP_VPCI1, vci PIX_LUP_VCI1 } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_RESET_003(value : TransIdVal)
PDU Type	: BbccReset
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr 'AA'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, srvcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_iELength() }, srvcPortConnIdIEOctet5 '80'H } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_RESET_004(value : TransIdVal)
PDU Type	: BbccReset
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength 'A3'H, transIdFlag '0'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, svcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_iELength() }, svcPortConnIdIEOctet5 '80'H } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_RESET_005(value : TransIdVal)
PDU Type	: BbccReset
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '0A'H, transIdFlag '0'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, svcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_iELength() }, svcPortConnIdIEOctet5 '80'H } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_RESET_006(value : TransIdVal)
PDU Type	: BbccReset
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, svcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, svcPortConnIdIEOctet5 '80'H } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_RESET_007(value : TransIdVal)
PDU Type	: BbccReset
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, svcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, svcPortConnIdIEOctet5 'A4'H, vpci PIX_LSP_VPC11, vci PIX_LSP_VC11 } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_RESET_ACC(value : TransIdVal)
PDU Type	: BbccResetAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '49'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cBBCC_RESET_REJ(value : TransIdVal)
PDU Type	: BbccResetRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '4D'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_IELength() }, rejCauseOctet { extBitLast '1'B, rejCause INT_TO_BIT(13,7) } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDEALLOC_001(value : TransIdVal)
PDU Type	: Dealloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '46'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoListIE { commonIEInfo { iEType '01'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNos { PIX_ConnRefNoVal_PtP1 } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDEALLOC_002(value : TransIdVal)
PDU Type	: Dealloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '46'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoListIE { commonIEInfo { iEType '01'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNos { PIX_ConnRefNoVal_PtM1, PIX_ConnRefNoVal_PtM2 } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDEALLOC_003(value : TransIdVal)
PDU Type	: Dealloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '46'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoListIE { commonIEInfo { iEType '01'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNos { PIX_ConnRefNoVal_PtP1, PIX_ConnRefNoVal_Unknown_PtP } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDEALLOC_004(value : TransIdVal)
PDU Type	: Dealloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '46'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoListIE { commonIEInfo { iEType '01'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNos { PIX_ConnRefNoVal_PtM1, PIX_ConnRefNoVal_Unknown_PtM } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDEALLOC_005(value : TransIdVal)
PDU Type	: Dealloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '46'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoListIE { commonIEInfo { iEType '01'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNos { PIX_ConnRefNoVal_PtM1 } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDEALLOC_006(value : TransIdVal)
PDU Type	: Dealloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '46'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoListIE { commonIEInfo { iEType '01'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNos { PIX_ConnRefNoVal_PtP1, PIX_ConnRefNoVal_PtP2 } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDEALLOC_007(value : TransIdVal)
PDU Type	: Dealloc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '46'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoListIE { commonIEInfo { iEType '01'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNos { PIX_ConnRefNoVal_PtP1, PIX_ConnRefNoVal_PtM1 } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDEALLOC_ACC_001(value : TransIdVal)
PDU Type	: DeallocAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '47'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDEALLOC_ACC_002(value : TransIdVal)
PDU Type	: DeallocAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '47'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, autoCongLvlIE { commonIEInfo { iEType '06'H, iECompatInd '80'H, iELength TSO_IELength() }, congLvl '01'H } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDROP_BRANCH_001(value : TransIdVal)
PDU Type	: DropBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '60'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_Unknown_PtM }, branchIdListIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_IELength() }, branchIds { PIX_PtMu_BranchId1 } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDROP_BRANCH_002(value : TransIdVal)
PDU Type	: DropBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '60'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 }, branchIdListIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_IELength() }, branchIds { PIX_PtM1_BranchId1 } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDROP_BRANCH_003(value : TransIdVal)
PDU Type	: DropBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '60'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 }, branchIdListIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_IELength() }, branchIds { PIX_PtM1_BranchId2, PIX_PtM1_Unknown_BranchId } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDROP_BRANCH_004(value : TransIdVal)
PDU Type	: DropBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '60'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 }, branchIdListIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_IELength() }, branchIds { PIX_PtM1_BranchId2 } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDROP_BRANCH_005(value : TransIdVal)
PDU Type	: DropBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '60'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtM2 }, branchIdListIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_IELength() }, branchIds { PIX_PtM2_BranchId2, PIX_PtM2_BranchId3 } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDROP_BRANCH_ACC(value : TransIdVal)
PDU Type	: DropBranchAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '61'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDROP_BRANCH_REJ_001(value : TransIdVal)
PDU Type	: DropBranchRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '62'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_IELength() }, rejCauseOctet { extBitLast '1'B, rejCause INT_TO_BIT(1, 7) } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cDROP_BRANCH_REJ_002(value : TransIdVal)
PDU Type	: DropBranchRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '62'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_IELength() }, rejCauseOctet { extBitLast '1'B, rejCause INT_TO_BIT(3, 7) } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_001(value : TransIdVal)
PDU Type	: Modify
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '51'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_altern_traffic_descriptor } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_002(value : TransIdVal)
PDU Type	: Modify
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '51'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_ATM_altern_traffic_descriptor } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_003(value : TransIdVal)
PDU Type	: Modify
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '51'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_iELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_ATM_traffic_descriptor }, altATMTTrfcDscrptrIE send : { commonIEInfo { iEType '11'H, iECompatInd '80'H, iELength TSO_iELength() }, contents PIX_ATM_altern_traffic_descriptor } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_ABORT(value : TransIdVal)
PDU Type	: ModifyAbort
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '57'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_ABORT_ACC(value : TransIdVal)
PDU Type	: ModifyAbortAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '58'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_ABORT_REJ(value : TransIdVal)
PDU Type	: ModifyAbortRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '59'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_IELength() }, rejCauseOctet { extBitLast '1'B, rejCause *} } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_ACC_001(value : TransIdVal)
PDU Type	: ModifyAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '52'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_ACC_002(value : TransIdVal)
PDU Type	: ModifyAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '52'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, aTMTrfcDscrptrIE send : { commonIEInfo { iEType '0A'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor }, altATMTrfcDscrptrIE send : { commonIEInfo { iEType '11'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_altern_traffic_descriptor } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_COMP_001(value : TransIdVal)
PDU Type	: ModifyComp
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '54'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_COMP_002(value : TransIdVal)
PDU Type	: ModifyComp
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '54'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, aTMTTrfcDscrptrIE send : { commonIEInfo { iEType '11'H, iECompatInd '80'H, iELength TSO_IELength() }, contents PIX_ATM_traffic_descriptor } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_COMP_ACC(value : TransIdVal)
PDU Type	: ModifyCompAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '55'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_COMP_REJ_001(value : TransIdVal)
PDU Type	: ModifyCompRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '56'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_iELength() }, rejCauseOctet { extBitLast '1'B, rejCause INT_TO_BIT(1, 7) } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_COMP_REJ_002(value : TransIdVal)
PDU Type	: ModifyCompRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '56'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_iELength() }, rejCauseOctet { extBitLast '1'B, rejCause * } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMODIFY_REJ(value : TransIdVal)
PDU Type	: ModifyRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '53'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_IELength() }, rejCauseOctet { extBitLast '1'B, rejCause INT_TO_BIT(1, 7) } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cMndtryReset(value : TransIdVal)
PDU Type	: BbccResetMissingMndtryIE
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cProtoErr_001(value : TransIdVal)
PDU Type	: ProtocolError
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '50'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, protErrCauseIE { commonIEInfo { iEType '13'H, iECompatInd '80'H, iELength TSO_IELength() }, protErrCause { extBitLast '1'B, protErrCauseVal INT_TO_BIT(1,7) } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cProtoErr_002(value : TransIdVal)
PDU Type	: ProtocolError
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '50'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, protErrCauseIE { commonIEInfo { iEType '13'H, iECompatInd '80'H, iELength TSO_IELength() }, protErrCause { extBitLast '1'B, protErrCauseVal INT_TO_BIT(3,7) } } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cTruncReset(value : TransIdVal)
PDU Type	: TruncInfoBbccReset
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ truncCommonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, truncMsgLength '00'H } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cUPDATE_BRANCH(value : TransIdVal)
PDU Type	: UpdateBranch
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '5A'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtM1 }, branchIdIE { commonIEInfo { iEType '08'H, iECompatInd '80'H, iELength TSO_IELength() }, branchIdVal PIX_PtM1_BranchId2 }, usrPortConnIdIE { commonIEInfo { iEType '02'H, iECompatInd '80'H, iELength TSO_IELength() }, usrPortConnIdEOctet5 'A0'H, lglUsrPortId PIX_LUP_Id2, vpci PIX_LUP_VPCI4, vci PIX_LUP_VCI4 } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cUPDATE_BRANCH_ACC(value : TransIdVal)
PDU Type	: UpdateBranchAcc
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '5E'H, msgCompatInd '80'H, msgLength TSO_MsgLength() } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cUPDATE_BRANCH_REJ(value : TransIdVal)
PDU Type	: UpdateBranchRej
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre>{ commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '1'B, transIdVal value }, msgType '5F'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, rejCauseIE { commonIEInfo { iEType '07'H, iECompatInd '80'H, iELength TSO_IELength() }, rejCauseOctet { extBitLast '1'B, rejCause INT_TO_BIT(2, 7) } } }</pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cUnexpReset(value : TransIdVal)
PDU Type	: BbccResetXtraUnexpIE
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, connRefNoIE { commonIEInfo { iEType '00'H, iECompatInd '80'H, iELength TSO_IELength() }, connRefNoVal PIX_ConnRefNoVal_PtP1 }, svcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, svcPortConnIdIEOctet5 '80'H } } </pre>	
Detailed Comments	:

ASN.1 PDU Constraint Declaration	
Constraint Name	: cUnkReset(value : TransIdVal)
PDU Type	: BbccResetXtraUnkIE
Derivation Path	:
Encoding Rule Name	:
Encoding Variation	:
Comments	:
Constraint Value	
<pre> { commonMsgInfo { protDiscr '49'H, transId { transIdLength '03'H, transIdFlag '0'B, transIdVal value }, msgType '48'H, msgCompatInd '80'H, msgLength TSO_MsgLength() }, svcPortConnIdIE { commonIEInfo { iEType '03'H, iECompatInd '80'H, iELength TSO_IELength() }, svcPortConnIdIEOctet5 '80'H }, unknownIE { commonIEInfo { iEType 'AC'H, iECompatInd '80'H, iELength TSO_IELength() }, contents '80'H } } </pre>	
Detailed Comments	:

IV

Dynamic Part

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BE_BI_01 Group : BranchEstablishment/InvalidBehaviourTests/ Purpose : Check Add Branch reject on a PtP connection Check that the tester is receiving a ADD_BRANCH_REJ PDU within T_AddBranch time, with reject cause: message not compatible with connection state Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! AddBranch START T_AddBranch	cADD_BRANCH_001('000000000000000010101'B)		
4		VB5 ? AddBranchRej CANCEL T_AddBranch, CANCEL T_supervision	cADD_BRANCH_REJ_001('0000000000000000010101'B)	PASS	(1)
5		?TIMEOUT T_AddBranch		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a ADD_BRANCH PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BE_BI_02 Group : BranchEstablishment/InvalidBehaviourTests/ Purpose : Check Add Branch reject when branch id already assigned Check that the tester is receiving a ADD_BRANCH_REJ PDU within T_AddBranch time, with reject cause: message not compatible with connection state Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptmTwoB			
3		VB5 ! AddBranch START T_AddBranch	cADD_BRANCH_002('000000000000000010101'B)		
4		VB5 ? AddBranchRej CANCEL T_AddBranch, CANCEL T_supervision	cADD_BRANCH_REJ_002('0000000000000000010101'B)	PASS	(1)
5		?TIMEOUT T_AddBranch		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a ADD_BRANCH PDU with mandatory parameters for a branch Id already assigned					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BE_BI_03 Group : BranchEstablishment/InvalidBehaviourTests/ Purpose : Check Update Branch reject "Check that the tester is receiving a UPDATE_BRANCH_REJ PDU within T_UpdateBranch time, with reject cause: ""message not compatible with branch state" Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptm			
3		VB5 ! UpdateBranch START T_UpdateBranch	cUPDATE_BRANCH('0000 0000000000000010101'B)		
4		VB5 ? UpdateBranchRej CANCEL T_UpdateBranch, CANCEL T_supervision	cUPDATE_BRANCH_REJ('00000000000000000010101'B)	PASS	(1)
5		? TIMEOUT T_UpdateBranch		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a UPDATE_BRANCH PDU with mandatory parameters for a branch Id not yet assigned (no Add branch)					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BE_TI_01 Group : BranchEstablishment/TimerTests/ Purpose : Check Branch establishment timer Check that the tester is receiving an ADD_BRANCH_ACC PDU , meaning that the first branch establishment was discarded properly. Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptm			
3		VB5 ! AddBranch START T_AddBranch	cADD_BRANCH_005('000000000000000010101'B)		
4		VB5 ? AddBranchAcc CANCEL T_AddBranch, START T_BranchEst	cADD_BRANCH_ACC('000000000000000010101'B)		
5		? TIMEOUT T_BranchEst		(P)	
6		VB5 ! AddBranch START T_AddBranch	cADD_BRANCH_001('000000000000000010110'B)		
7		VB5 ? AddBranchAcc CANCEL T_AddBranch, CANCEL T_supervision	cADD_BRANCH_ACC('000000000000000010110'B)	PASS	(1)
8		? TIMEOUT T_AddBranch		F	
9		? TIMEOUT T_AddBranch		F	
10		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an ADD_BRANCH PDU with mandatory parameters parameters (no VCI included) then receives an ADD_BRANCH_ACC PDU within T_AddBranch time. The tester does not issue an UPDATE_BRANCH PDU within T_BranchEst time. Then the tester issues a 2nd ADD_BRANCH PDU with same parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BE_BV_01 Group : BranchEstablishment/ValidBehaviourTests/ Purpose : Check Branch establishment (Add) Check that the tester is receiving a ADD_BRANCH_ACC PDU within T_AddBranch time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptm			
3		VB5 ! AddBranch START T_AddBranch	cADD_BRANCH_001('000 00000000000000010101'B)		
4		VB5 ? AddBranchAcc CANCEL T_AddBranch, CANCEL T_supervision	cADD_BRANCH_ACC('000 00000000000000010101'B)	PASS	(1)
5		? TIMEOUT T_AddBranch		F	
6		? TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a ADD_BRANCH PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BE_BV_02 Group : BranchEstablishment/ValidBehaviourTests/ Purpose : Check Add Branch reject when PtM connection not yet allocated Check that the tester is receiving a ADD_BRANCH_ACC PDU within T_AddBranch time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! AddBranch START T_AddBranch	cADD_BRANCH_005('000 00000000000000010101'B)		
4		VB5 ? AddBranchAcc CANCEL T_AddBranch, CANCEL T_supervision	cADD_BRANCH_ACC('000 00000000000000010101'B)	PASS	(1)
5		? TIMEOUT T_AddBranch		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an ALLOC PDU with mandatory parameters for PtM connection then receives an ALLOC_ACC PDU within T_Alloc time. Instead of completing the ALLOC, the tester issues a ADD_BRANCH PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BE_BV_03 Group : BranchEstablishment/ValidBehaviourTests/ Purpose : Check Branch establishment (Add then Update) Check that the tester is receiving an UPDATE_BRANCH_ACC PDU within T_UpdateBranch time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptm			
3		VB5 ! AddBranch START T_AddBranch	cADD_BRANCH_005('000000000000000010101'B)		
4		VB5 ? AddBranchAcc CANCEL T_AddBranch	cADD_BRANCH_ACC('000000000000000010101'B)		
5		VB5 ! UpdateBranch START T_UpdateBranch	cUPDATE_BRANCH('000000000000000010101'B)		
6		VB5 ? UpdateBranchAcc CANCEL T_UpdateBranch, CANCEL T_supervision	cUPDATE_BRANCH_ACC('000000000000000010101'B)	PASS	(1)
7		? TIMEOUT T_UpdateBranch		F	
8		? TIMEOUT T_AddBranch		F	
9		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an ADD_BRANCH PDU with mandatory parameters (no VCI included) then receives an ADD_BRANCH_ACC PDU within T_AddBranch time. The tester issues an UPDATE_BRANCH PDU with mandatory parameters (VCI included)					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BE_BV_04 Group : BranchEstablishment/ValidBehaviourTests/ Purpose : Check Add Branch when PtM connection not yet allocated Check that the tester is receiving a ADD_BRANCH_ACC PDU within T_AddBranch time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc	cALLOC_003('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('0000000000 0000000010100'B)		
5		VB5 ! AddBranch START T_AddBranch	cADD_BRANCH_001('000 000000000000000010101'B)		
6		VB5 ? AddBranchAcc CANCEL T_AddBranch, CANCEL T_supervision	cADD_BRANCH_ACC('000 000000000000000010101'B)	PASS	(1)
7		? TIMEOUT T_AddBranch		F	
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an ALLOC PDU with mandatory parameters for PtM connection then receives an ALLOC_ACC PDU within T_Alloc time. Instead of completing the ALLOC, the tester issues a ADD_BRANCH PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BR_BI_01 Group : BranchRelease/InvalidBehaviourTests/ Purpose : Check DROP Branch reject on an unknown connection Check that the tester is receiving a DROP_BRANCH_REJ PDU within T_DropBranch time, with reject cause: message not compatible with connection state Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! DropBranch START T_DropBranch	cDROP_BRANCH_001('00 000000000000000010101' B)		
4		VB5 ? DropBranchRej CANCEL T_DropBranch, CANCEL T_supervision	cDROP_BRANCH_REJ_00 1('0000000000000000000010 101'B)	PASS	(1)
5		? TIMEOUT T_DropBranch		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DROP_BRANCH PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BR_BI_02 Group : BranchRelease/InvalidBehaviourTests/ Purpose : Check DROP Branch reject on all branch drop Check that the tester is receiving a DROP_BRANCH_REJ PDU within T_DropBranch time, with reject cause: de-allocation of last branch expected Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptm			
3		VB5 ! DropBranch START T_DropBranch	cDROP_BRANCH_002('000000000000000010101'B)		
4		VB5 ? DropBranchRej CANCEL T_DropBranch, CANCEL T_supervision	cDROP_BRANCH_REJ_002('0000000000000000101'B)	PASS	(1)
5		? TIMEOUT T_DropBranch		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DROP_BRANCH PDU with mandatory parameters for the branch of the connection					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BR_BI_03 Group : BranchRelease/InvalidBehaviourTests/ Purpose : Check DROP Branch(es) of a known connection, one branch being unknown Check that the tester is receiving a DROP_BRANCH_ACC PDU within T_DropBranch time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptmTwoB			
3		VB5 ! DropBranch START T_DropBranch	cDROP_BRANCH_003('000000000000000010101'B)		
4		VB5 ? DropBranchAcc CANCEL T_DropBranch, CANCEL T_supervision	cDROP_BRANCH_ACC('000000000000000010101'B)	PASS	(1)
5		? TIMEOUT T_DropBranch		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DROP_BRANCH PDU with mandatory parameters for several branches of the connection, one being unknown					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BR_BV_01 Group : BranchRelease/ValidBehaviourTests/ Purpose : Check Branch Release (Single branch identifier) Check that the tester is receiving a DROP_BRANCH_ACC PDU within T_DropBranch time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptmTwoB			
3		VB5 ! DropBranch START T_DropBranch	cDROP_BRANCH_004('000000000000000010101'B)		
4		VB5 ? DropBranchAcc CANCEL T_DropBranch, CANCEL T_supervision	cDROP_BRANCH_ACC('000000000000000010101'B)	PASS	(1)
5		?TIMEOUT T_DropBranch		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DROP_BRANCH PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_BR_BV_02 Group : BranchRelease/ValidBehaviourTests/ Purpose : Check Branch Release (List of branch identifiers) Check that the tester is receiving a DROP_BRANCH_ACC PDU within T_DropBranch time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptmThreeB			
3		VB5 ! DropBranch START T_DropBranch	cDROP_BRANCH_005('000000000000000010101'B)		
4		VB5 ? DropBranchAcc CANCEL T_DropBranch, CANCEL T_supervision	cDROP_BRANCH_ACC('000000000000000010101'B)	PASS	(1)
5		? TIMEOUT T_DropBranch		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DROP_BRANCH PDU with mandatory parameters for two branches out of three of a connection					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CEH_BI_01 Group : CommonErrorHandling/InvalidBehaviourTests/ Purpose : Check detection of wrong protocol discriminator Check that the tester is not receiving BBCC_RESET_ACK PDU , meaning that the PDU is discarded Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_003('0000 0000000000000010100'B)		(1)
4		? TIMEOUT T_BbccReset		(P)	(2)
5		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_001('0000 0000000000000010101'B)		(3)
6		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000 0000000000000010101'B)	PASS	(4)
7		? TIMEOUT T_BbccReset		F	
8		? BbccResetAcc	cBBCC_RESET_ACC('000 0000000000000010100'B)	F	
9		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester sends BBCC_RESET PDU to the IUT, with protocol discriminator set to invalid value (value `AA`H is used) (2) Check that the tester is not receiving BBCC_RESET_ACK PDU , meaning that the PDU is discarded (3) The tester now sends BBCC_RESET PDU to the IUT, with protocol discriminator set to valid value ('49'H). (4) Check that the tester is receiving BBCC_RESET_ACK PDU, meaning that the previous PDU was discarded properly.					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CEH_BI_02 Group : CommonErrorHandling/InvalidBehaviourTests/ Purpose : Check detection of wrong transaction identifier format Check that the tester is not receiving BBCC_RESET_ACK PDU , meaning that the PDU is discarded Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_004('0000 0000000000000010100'B)		(1)
4		? TIMEOUT T_BbccReset		(P)	(2)
5		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_001('0000 0000000000000010101'B)		(3)
6		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000 0000000000000010101'B)	PASS	(4)
7		?TIMEOUT T_BbccReset		F	
8		? BbccResetAcc	cBBCC_RESET_ACC('000 0000000000000010100'B)	F	
9		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester sends BBCC_RESET PDU to the IUT, with bits 5 to 8 of element octet 1 are different from 0000 (set to 1010) (2) Check that the tester is not receiving BBCC_RESET_ACK PDU , meaning that the PDU is discarded (3) The tester now sends BBCC_RESET PDU to the IUT with correct transaction identifier. (4) Check that the tester is receiving BBCC_RESET_ACK PDU, meaning that the previous PDU was discarded properly.					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CEH_BI_03 Group : CommonErrorHandling/InvalidBehaviourTests/ Purpose : Check detection of wrong length of transaction identifier Check that the tester is not receiving BBCC_RESET_ACK PDU , meaning that the PDU is discarded Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_005('0000 0000000000000010100'B)		(1)
4		? TIMEOUT T_BbccReset		(P)	(2)
5		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_001('0000 0000000000000010101'B)		(3)
6		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000 0000000000000010101'B)	PASS	(4)
7		? TIMEOUT T_BbccReset		F	
8		? BbccResetAcc	cBBCC_RESET_ACC('000 0000000000000010100'B)	F	
9		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester sends BBCC_RESET PDU to the IUT, with bits 1 to 4 of element octet 1 are different from length = 3 (set to 1010) (2) Check that the tester is not receiving BBCC_RESET_ACK PDU , meaning that the PDU is discarded (3) The tester now sends BBCC_RESET PDU to the IUT with correct length of transaction identifier. (4) Check that the tester is receiving BBCC_RESET_ACK PDU, meaning that the previous PDU was discarded properly.					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CEH_BI_04 Group : CommonErrorHandling/InvalidBehaviourTests/ Purpose : Check detection of a message too short Check that the tester is not receiving BBCC_RESET_ACK PDU , meaning that the PDU is discarded Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! TruncInfoBbccReset START T_BbccReset	cTruncReset('00000000000000000010100'B)		(1)
4		? TIMEOUT T_BbccReset		(P)	(2)
5		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_001('000000000000000010101'B)		(3)
6		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000000000000000010101'B)	PASS	(4)
7		? TIMEOUT T_BbccReset		F	
8		? BbccResetAcc	cBBCC_RESET_ACC('000000000000000010100'B)	F	
9		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester sends BBCC_RESET PDU to the IUT, with data truncated (common message info minus the last byte giving the least significant octet of the length, no info element) (2) Check that the tester is not receiving BBCC_RESET_ACK PDU , meaning that the PDU is discarded (3) The tester now sends BBCC_RESET PDU to the IUT with correct length and parameters. (4) Check that the tester is receiving BBCC_RESET_ACK PDU, meaning that the previous PDU was discarded properly.					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CEH_BI_05					
Group : CommonErrorHandling/InvalidBehaviourTests/					
Purpose : Check detection of a wrong transaction identifier value Check that the tester is receiving a second AN_FAULT PDU , meaning that the AN_FAULT_ACC PDU was discarded and a time out on AN_FAULT_ACC occurred					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		<IUT ! AnFault>	cAN_FAULT(?)		
4		START T_Operator			
5		VB5 ? AnFault (TCV_transIdVal := INT_TO_BIT(BIT_TO_INT (AnFault.commonMsgInfo.transId.transIdVal) + 1, 23), WINDOW := PIX_T_AnFault + ((PIX_T_AnFault * PAR_T_Win) / 100)) CANCEL T_Operator, START T_AnFault, START TAC (WINDOW)	cAN_FAULT(?)		(1)
6		VB5 ! AnFaultAcc	cAN_FAULT_ACC(TCV_transIdVal)		(2)
7		? TIMEOUT T_AnFault		(P)	(3)
8		VB5 ? AnFault CANCEL T_supervision	cAN_FAULT(?)	PASS	(4)
9		? TIMEOUT TAC		FAIL	
10		? TIMEOUT T_Operator			
11		?TIMEOUT T_supervision			
Detailed Comments : (1) The tester issues an implicit send to cause the IUT to initiate a AN_FAULT procedure. The tester is receiving AN_FAULT PDU then it answers with AN_FAULT_ACC PDU including a wrong transaction identifier value. (2) The tester now sends AN_FAULT_ACC PDU to the IUT with incorrect transaction id value. (3) Check that the tester receives no AN_FAULT_ACC pdu in response to the AN_FAULT PDU containing the incorrect transaction id value. (4) Check that the tester receives the follow-up AN_FAULT PDU with correct parameters.					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CEH_BI_06 Group : CommonErrorHandling/InvalidBehaviourTests/ Purpose : Check detection of a wrong transaction identifier flag Check that the tester is not receiving BBCC_RESET_ACC PDU , meaning that the PDU is discarded Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_006('000000000000000010100'B)		
4		? TIMEOUT T_BbccReset		(P)	
5		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_001('000000000000000010101'B)		
6		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000000000000000010101'B)	PASS	(1)
7		? TIMEOUT T_BbccReset		F	
8		? BbccResetAcc	cBBCC_RESET_ACC('000000000000000010100'B)	F	
9		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester sends BBCC_RESET PDU to the IUT, with transaction identifier flag set to 1 as for an ACC					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CEH_BI_07 Group : CommonErrorHandling/InvalidBehaviourTests/ Purpose : Check detection of a wrong message type Check that the tester is receiving BBCC_PROTOCOL_ERROR , with Protocol error cause value = message type unrecognized, meaning that the PDU is unknown Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! UnknownPDU START T_BbccReset	cAN_unk('00000000000000000000000010100'B)		
4		VB5 ? ProtocolError CANCEL T_BbccReset, CANCEL T_supervision	cProtoErr_001('00000000000000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_BbccReset		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester sends an unknown PDU to the IUT (message type=AB)					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CEH_BI_11					
Group : CommonErrorHandling/InvalidBehaviourTests/					
Purpose : Check detection of a missing Information Element (IE) Check that the tester is receiving BBCC_PROTOCOL_ERROR , with Protocol error cause value = mandatory IE missing, meaning that the PDU is incomplete					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! BbccResetMissingMndtryIE START T_BbccReset	cMndtryReset('0000000000 0000000010100'B)		
4		VB5 ? ProtocolError CANCEL T_BbccReset, CANCEL T_supervision	cProtoErr_002('000000000 0000000010100'B)	PASS	(1)
5		? TIMEOUT T_BbccReset		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester sends BBCC_RESET PDU to the IUT, which has no IE (deletion of IE service port connection identifier), msg length null					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CEH_BI_12					
Group : CommonErrorHandling/InvalidBehaviourTests/					
Purpose : Check discarding of an unknown Information Element (IE) Check that the tester is receiving BBCC_RESET_ACC , meaning that the IUT has treated correctly the valid information and has discarded the unknown IE					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! BbccResetXtraUnkIE START T_BbccReset	cUnkReset('000000000000 00000010100'B)		
4		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000 00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_BbccReset		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester sends BBCC_RESET PDU to the IUT, which has an additional unknown IE					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CEH_BI_13 Group : CommonErrorHandling/InvalidBehaviourTests/ Purpose : Check discarding of an Information Element (IE) unexpected recognized Check that the tester is receiving BBCC_RESET_ACC , meaning that the IUT has treated correctly the valid information and has discarded the unexpected IE Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! BbccResetXtraUnexpIE START T_BbccReset	cUnexpReset('0000000000 0000000010100'B)		
4		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000 000000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_BbccReset		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester sends BBCC_RESET PDU to the IUT, which has an IE not allowed in this PDU type					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BI_01 Group : ConnectionEstablishment/InvalidBehaviourTests/ Purpose : Check Allocation reject Check that the tester is receiving an ALLOC_REJ PDU within T_Alloc time, including RejCause = message not compatible with connection state Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc	cALLOC_001('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('000000000 0000000010100'B)		
5		VB5 ! AllocComp	cALLOC_COMP_001('0000 0000000000000010101'B)		
6		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('000 0000000000000010101'B)		
7		VB5 ! Alloc START T_Alloc	cALLOC_001('0000000000 0000000010110'B)		
8		VB5 ? AllocRej CANCEL T_Alloc, CANCEL T_supervision	cALLOC_REJ('0000000000 0000000010110'B)	PASS	(1)
9		? TIMEOUT T_Alloc		F	
10		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester does an initial allocation. (It successively issues an ALLOC PDU with mandatory parameters then receives an ALLOC_ACC PDU within T_Alloc time. The tester issues an ALLOC_COMP PDU with mandatory parameters then receives an ALLOC_COMP_ACC PDU within T_AllocComp time). Then the tester issues a 2nd ALLOC PDU with same connection reference number					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BI_02 Group : ConnectionEstablishment/InvalidBehaviourTests/ Purpose : Check Allocation Comp reject upon Connection Control Function decision Check that the tester is receiving an ALLOC_COMP_REJ PDU within T_AllocComp time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc	cALLOC_001('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('0000000000 0000000010100'B)		
5		VB5 ! AllocComp START T_AllocComp	cALLOC_COMP_001('0000 0000000000000010101'B)		
6		VB5 ? AllocCompRej CANCEL T_AllocComp, CANCEL T_supervision	cALLOC_COMP_REJ_001('000000000000000000101 01'B)	PASS	(1)
7		? TIMEOUT T_AllocComp		F	
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester does an initial allocation. To do so, it successively issues an ALLOC PDU with mandatory parameters then receives an ALLOC_ACC PDU within T_Alloc time. The tester issues an ALLOC_COMP PDU with mandatory parameters. The Connection Control Function rejects the request					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BI_03 Group : ConnectionEstablishment/InvalidBehaviourTests/ Purpose : Check Allocation Comp reject when no previous ALLOC Check that the tester is receiving an ALLOC_COMP_REJ PDU within T_AllocComp time, including RejCause= message not compatible with connection state Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! AllocComp START T_AllocComp	cALLOC_COMP_001('0000 0000000000000010101'B)		
4		VB5 ? AllocCompRej CANCEL T_AllocComp, CANCEL T_supervision	cALLOC_COMP_REJ_002('000000000000000000101 01'B)	PASS	(1)
5		? TIMEOUT T_AllocComp		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an ALLOC_COMP PDU with mandatory parameters, without previous allocation.					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_TI_01					
Group : ConnectionEstablishment/TimerTests/					
Purpose : Check T_ConnEst Check that the tester is receiving an ALLOC_ACC PDU within T_Alloc time, meaning the first ALLOC was discarded after time out on T_ConnEst					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc	cALLOC_001('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc START T_ConnEst	cALLOC_ACC('000000000 0000000010100'B)		
5		? TIMEOUT T_ConnEst		(P)	
6		VB5 ! Alloc START T_Alloc	cALLOC_001('0000000000 0000000010101'B)		
7		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('000000000 0000000010101'B)	PASS	(1)
8		? TIMEOUT T_Alloc		F	
9		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an ALLOC PDU with mandatory parameters then receives an ALLOC_ACC PDU within T_Alloc time. The tester does not issue an ALLOC_COMP PDU within T_ConnEst time. Then the tester issues a 2nd ALLOC PDU with same connection reference number					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_01					
Group : ConnectionEstablishment/ValidBehaviourTests/					
Purpose : Check allocation (simple reservation) Check that the tester is receiving an ALLOC_ACC PDU within T_Alloc time					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_001('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('000000000 0000000010100'B)	PASS	(1)
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an ALLOC PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_01a Group : ConnectionEstablishment/ValidBehaviourTests/ Purpose : Check allocation with ALLOC PDU using User port connection identifier defined with VPCI only, no VCI Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_007('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('0000000000 0000000010100'B)	PASS	
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments :					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_01b Group : ConnectionEstablishment/ValidBehaviourTests/ Purpose : Check allocation with ALLOC PDU using Alternate User port VPCI 2 Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_008('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('0000000000 0000000010100'B)	PASS	
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments :					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_01c					
Group : ConnectionEstablishment/ValidBehaviourTests/					
Purpose : Check allocation with ALLOC PDU using Alternate Service port VPCI 1					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_009('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('000000000 0000000010100'B)	PASS	
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments :					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_01d					
Group : ConnectionEstablishment/ValidBehaviourTests/					
Purpose : Check allocation with ALLOC PDU using ABR setup parameter					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_010('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('000000000 0000000010100'B)	PASS	
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments :					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_01e					
Group : ConnectionEstablishment/ValidBehaviourTests/					
Purpose : Check allocation with ALLOC PDU using CDVT descriptor					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_011('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('000000000 0000000010100'B)	PASS	
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments :					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_01f					
Group : ConnectionEstablishment/ValidBehaviourTests/					
Purpose : Check allocation with ALLOC PDU using End to end transit delay					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_012('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('000000000 0000000010100'B)	PASS	
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments :					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_01g					
Group : ConnectionEstablishment/ValidBehaviourTests/					
Purpose : Check allocation with ALLOC PDU using Alternative ATM traffic descriptor					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_013('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('000000000 0000000010100'B)	PASS	
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments :					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_01h					
Group : ConnectionEstablishment/ValidBehaviourTests/					
Purpose : Check allocation with ALLOC PDU using Minimum acceptable ATM traffic descriptor					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_014('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('000000000 0000000010100'B)	PASS	
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments :					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_01i Group : ConnectionEstablishment/ValidBehaviourTests/ Purpose : Check allocation with ALLOC PDU using OAM traffic descriptor Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_006('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('000000000 0000000010100'B)	PASS	
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments :					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_02 Group : ConnectionEstablishment/ValidBehaviourTests/ Purpose : Check Allocation complete Check that the tester is receiving an ALLOC_COMP_ACC PDU within T_AllocComp time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc	cALLOC_001('000000000 0000000010100'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('000000000 0000000010100'B)		
5		VB5 ! AllocComp START T_AllocComp	cALLOC_COMP_001('0000 0000000000000010101'B)		
6		VB5 ? AllocCompAcc CANCEL T_AllocComp, CANCEL T_supervision	cALLOC_COMP_ACC('000 0000000000000010101'B)	PASS	(1)
7		? TIMEOUT T_AllocComp		F	
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an ALLOC PDU with mandatory parameters then receives an ALLOC_ACC PDU within T_Alloc time. The tester issues an ALLOC_COMP PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_11 Group : ConnectionEstablishment/ValidBehaviourTests/ Purpose : Check allocation (simple reservation) Check that the tester is receiving an ALLOC_ACC PDU within T_Alloc time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc START T_Alloc	cALLOC_002('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc CANCEL T_Alloc, CANCEL T_supervision	cALLOC_ACC('000000000 0000000010100'B)	PASS	(1)
5		? TIMEOUT T_Alloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an ALLOC PDU with mandatory parameters for PtM connection (addition of branch id)					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CE_BV_12 Group : ConnectionEstablishment/ValidBehaviourTests/ Purpose : Check Allocation complete Check that the tester is receiving an ALLOC_COMP_ACC PDU within T_AllocComp time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Alloc	cALLOC_003('0000000000 0000000010100'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('000000000 0000000010100'B)		
5		VB5 ! AllocComp START T_AllocComp	cALLOC_COMP_002('0000 0000000000000010101'B)		
6		VB5 ? AllocCompAcc CANCEL T_AllocComp, CANCEL T_supervision	cALLOC_COMP_ACC('000 0000000000000010101'B)	PASS	(1)
7		? TIMEOUT T_AllocComp		F	
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an ALLOC PDU with mandatory parameters for PtM connection then receives an ALLOC_ACC PDU within T_Alloc time. The tester issues an ALLOC_COMP PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_BI_01					
Group : ConnectionModify/InvalidBehaviourTests/					
Purpose : Check modification reject when no connection established Check that the tester is receiving a MODIFY_REJ PDU within T_Modify time, including error cause message not compatible with connection state					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Modify START T_Modify	cMODIFY_001('000000000 00000000010100'B)		
4		VB5 ? ModifyRej CANCEL T_Modify, CANCEL T_supervision	cMODIFY_REJ('000000000 00000000010100'B)	PASS	(1)
5		? TIMEOUT T_Modify		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters, while no connection is setup					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_BI_02					
Group : ConnectionModify/InvalidBehaviourTests/					
Purpose : Check modification comp reject when no initial modify sent Check that the tester is receiving a MODIFY_COMP_REJ PDU within T_ModifyComp time, including error cause message not compatible with connection state					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! ModifyComp START T_ModifyComp	cMODIFY_COMP_001('000 000000000000000010100'B)		
4		VB5 ? ModifyCompRej CANCEL T_ModifyComp, CANCEL T_supervision	cMODIFY_COMP_REJ_001 ('00000000000000000000101 00'B)	PASS	(1)
5		? TIMEOUT T_ModifyComp		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY_COMP PDU with mandatory parameters, while connection is setup, but no initial MODIFY sent					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_BI_03 Group : ConnectionModify/InvalidBehaviourTests/ Purpose : Check modification reject when modification addresses a PtM connection Check that the tester is receiving a MODIFY_REJ PDU within T_Modify time, including error cause message not compatible with connection state Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptm			
3		VB5 ! Modify START T_Modify	cMODIFY_002('000000000 00000000010100'B)		
4		VB5 ? ModifyRej CANCEL T_Modify, CANCEL T_supervision	cMODIFY_REJ('000000000 00000000010100'B)	PASS	(1)
5		? TIMEOUT T_Modify		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters addressing a PtM connection					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_BI_04 Group : ConnectionModify/InvalidBehaviourTests/ Purpose : Check modification comp reject upon Connection Control Function decision Check that the tester is receiving a MODIFY_COMP_REJ PDU within T_ModifyComp time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify	cMODIFY_001('000000000 00000000010100'B)		
4		VB5 ? ModifyAcc	cMODIFY_ACC_001('0000 0000000000000010100'B)		
5		VB5 ! ModifyComp START T_ModifyComp	cMODIFY_COMP_001('000 00000000000000010101'B)		
6		VB5 ? ModifyCompRej CANCEL T_ModifyComp, CANCEL T_supervision	cMODIFY_COMP_REJ_002 ('0000000000000000000101 01'B)	PASS	(1)
7		? TIMEOUT T_ModifyComp		F	
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters then receives a MODIFY_ACC PDU within T_Modify time. The tester issues a MODIFY_COMP PDU with mandatory parameters. The Connection Control Function rejects the request					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_BI_05 Group : ConnectionModify/InvalidBehaviourTests/ Purpose : Check modification abort reject upon Connection Control Function decision Check that the tester is receiving a MODIFY_ABORT_REJ PDU within T_ModifyAbort time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify	cMODIFY_001('000000000 00000000010100'B)		
4		VB5 ? ModifyAcc	cMODIFY_ACC_001('0000 0000000000000010100'B)		
5		VB5 ! ModifyAbort START T_ModifyAbort	cMODIFY_ABORT('000000 00000000000010101'B)		
6		VB5 ? ModifyAbortRej CANCEL T_ModifyAbort, CANCEL T_supervision	cMODIFY_ABORT_REJ('00 000000000000000010101' B)	PASS	(1)
7		? TIMEOUT T_ModifyAbort		F	
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters then receives a MODIFY_ACC PDU within T_Modify time. The tester issues a MODIFY_ABORT PDU with mandatory parameters. The Connection Control Function rejects the request					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_TI_01 Group : ConnectionModify/TimerTests/ Purpose : Check T_Modification timer Check that the tester is NOT receiving a MODIFY_COMP_ACC PDU within T_ModifyComp time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify	cMODIFY_001('000000000 00000000010100'B)		
4		VB5 ? ModifyAcc START T_Modification	cMODIFY_ACC_001('0000 0000000000000010100'B)		
5		? TIMEOUT T_Modification		(P)	
6		VB5 ! ModifyComp START T_ModifyComp	cMODIFY_COMP_001('000 00000000000000010101'B)		
7		? TIMEOUT T_ModifyComp CANCEL T_supervision		PASS	(1)
8		VB5? ModifyCompAcc	cMODIFY_COMP_ACC('00 00000000000000010101' B)	F	
9		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters then receives a MODIFY_ACC PDU within T_Modify time. The tester waits for more than T_Modification time then it issues a MODIFY_COMP PDU					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_TI_02 Group : ConnectionModify/TimerTests/ Purpose : Check T_Modification timer Check that the tester is NOT receiving a MODIFY_ABORT_ACC PDU within T_ModifyAbort time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify	cMODIFY_001('000000000 00000000010100'B)		
4		VB5 ? ModifyAcc START T_Modification	cMODIFY_ACC_001('0000 0000000000000010100'B)		
5		? TIMEOUT T_Modification		(P)	
6		VB5 ! ModifyAbort START T_ModifyAbort	cMODIFY_ABORT('000000 00000000000010101'B)		
7		? TIMEOUT T_ModifyAbort CANCEL T_supervision		PASS	(1)
8		VB5? ModifyAbortAcc	cMODIFY_ABORT_ACC('0 000000000000000010101 'B)	F	
9		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters then receives a MODIFY_ACC PDU within T_Modify time. The tester waits for more than T_Modification time then it issues a MODIFY_ABORT PDU					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_TI_03 Group : ConnectionModify/TimerTests/ Purpose : Check T_Modification timer Check that the tester is receiving a DEALLOC_ACC PDU Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify	cMODIFY_001('000000000 0000000010100'B)		
4		VB5 ? ModifyAcc START T_Modification	cMODIFY_ACC_001('0000 000000000000010100'B)		
5		? TIMEOUT T_Modification		(P)	
6		VB5 ! Dealloc	cDEALLOC_001('0000000 000000000010101'B)		
7		VB5 ? DeallocAcc CANCEL T_supervision	cDEALLOC_ACC_001('000 000000000000010101'B)	PASS	(1)
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters then receives a MODIFY_ACC PDU within T_Modify time. The tester waits for more than T_Modification time then it issues a DEALLOC PDU					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_TI_04					
Group : ConnectionModify/TimerTests/					
Purpose : Check T_Modification timer Check that the tester is receiving an ALLOC_ACC PDU					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify	cMODIFY_001('000000000 00000000010100'B)		
4		VB5 ? ModifyAcc START T_Modification	cMODIFY_ACC_001('0000 0000000000000010100'B)		
5		? TIMEOUT T_Modification		(P)	
6		VB5 ! Dealloc	cDEALLOC_001('0000000 0000000000010101'B)		
7		VB5 ? DeallocAcc	cDEALLOC_ACC_001('000 00000000000000010101'B)		
8		VB5 ! Alloc	cALLOC_001('0000000000 0000000010110'B)		
9		VB5 ? AllocAcc CANCEL T_supervision	cALLOC_ACC('000000000 00000000010110'B)	PASS	(1)
10		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters then receives a MODIFY_ACC PDU within T_Modify time. The tester waits for more than T_Modification time then it issues a DEALLOC PDU and receives a DEALLOC_ACC PDU. Finally the tester issues an ALLOC PDU with mandatory parameters for the same connection reference number"					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_TI_05 Group : ConnectionModify/TimerTests/ Purpose : Check T_Modification timer Check that the tester is receiving an ALLOC_ACC PDU Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify	cMODIFY_001('000000000 0000000010100'B)		
4		VB5 ? ModifyAcc START T_Modification	cMODIFY_ACC_001('0000 000000000000010100'B)		
5		? TIMEOUT T_Modification		(P)	
6		VB5 ! BbccReset	cBBCC_RESET_007('0000 000000000000010101'B)		
7		VB5 ? BbccResetAcc	cBBCC_RESET_ACC('000 000000000000010101'B)		
8		VB5 ! Alloc	cALLOC_001('000000000 000000010110'B)		
9		VB5 ? AllocAcc CANCEL T_supervision	cALLOC_ACC('000000000 0000000010110'B)	PASS	(1)
10		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters then receives a MODIFY_ACC PDU within T_Modify time. The tester waits for more than T_Modification time then it issues a RESET PDU (NOTE) and receives a RESET_ACC PDU. Finally the tester issues an ALLOC PDU with mandatory parameters for the same connection reference number					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_BV_01 Group : ConnectionModify/ValidBehaviourTests/ Purpose : Check modification: first step Check that the tester is receiving a MODIFY_ACC PDU within T_Modify time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify START T_Modify	cMODIFY_001('000000000 0000000010100'B)		
4		VB5 ? ModifyAcc CANCEL T_Modify, CANCEL T_supervision	cMODIFY_ACC_001('0000 000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_Modify		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_BV_02 Group : ConnectionModify/ValidBehaviourTests/ Purpose : Check modification complete Check that the tester is receiving a MODIFY_COMP_ACC PDU within T_ModifyComp time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify	cMODIFY_001('000000000 0000000010100'B)		
4		VB5 ? ModifyAcc	cMODIFY_ACC_001('0000 000000000000010100'B)		
5		VB5 ! ModifyComp START T_ModifyComp	cMODIFY_COMP_001('000 0000000000000010101'B)		
6		VB5 ? ModifyCompAcc CANCEL T_ModifyComp, CANCEL T_supervision	cMODIFY_COMP_ACC('00 0000000000000010101' B)	PASS	(1)
7		? TIMEOUT T_ModifyComp		F	
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters then receives a MODIFY_ACC PDU within T_Modify time. The tester issues a MODIFY_COMP PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_BV_03 Group : ConnectionModify/ValidBehaviourTests/ Purpose : Check modification complete using optional IE Check that the tester is receiving a MODIFY_COMP_ACC PDU within T_ModifyComp time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify	cMODIFY_003('000000000 0000000010100'B)		
4		VB5 ? ModifyAcc	cMODIFY_ACC_002('0000 000000000000010100'B)		
5		VB5 ! ModifyComp START T_ModifyComp	cMODIFY_COMP_002('000 0000000000000010101'B)		
6		VB5 ? ModifyCompAcc CANCEL T_ModifyComp, CANCEL T_supervision	cMODIFY_COMP_ACC('00 00000000000000010101' B)	PASS	(1)
7		? TIMEOUT T_ModifyComp		F	
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory and optional parameters then receives a MODIFY_ACC PDU within T_Modify time. The tester issues a MODIFY_COMP PDU with mandatory and optional parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CM_BV_04 Group : ConnectionModify/ValidBehaviourTests/ Purpose : Check modification abort Check that the tester is receiving a MODIFY_ABORT_ACC PDU within T_ModifyAbort time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Modify	cMODIFY_001('000000000 0000000010100'B)		
4		VB5 ? ModifyAcc	cMODIFY_ACC_001('0000 000000000000010100'B)		
5		VB5 ! ModifyAbort START T_ModifyAbort	cMODIFY_ABORT('000000 0000000000010101'B)		
6		VB5 ? ModifyAbortAcc CANCEL T_ModifyAbort, CANCEL T_supervision	cMODIFY_ABORT_ACC('0 00000000000000010101' B)	PASS	(1)
7		? TIMEOUT T_ModifyAbort		F	
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a MODIFY PDU with mandatory parameters then receives a MODIFY_ACC PDU within T_Modify time. The tester issues a MODIFY_ABORT PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CR_BI_01					
Group : ConnectionRelease/InvalidBehaviourTests/					
Purpose : Check Release of a non allocated PtP connection Check that the tester is receiving a DEALLOC_ACC PDU within T_Dealloc time					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! Dealloc START T_Dealloc	cDEALLOC_001('0000000 0000000000010100'B)		
4		VB5 ? DeallocAcc CANCEL T_Dealloc, CANCEL T_supervision	cDEALLOC_ACC_001('000 00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_Dealloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DEALLOC PDU with mandatory parameters (Connection Ref Numb List, one ref) for a NON allocated PtP connection					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CR_BI_11					
Group : ConnectionRelease/InvalidBehaviourTests/					
Purpose : Check Release of a set of PtP connections which includes a non allocated connection Check that the tester is receiving a DEALLOC_ACC PDU within T_Dealloc time					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Dealloc START T_Dealloc	cDEALLOC_003('0000000 0000000000010100'B)		
4		VB5 ? DeallocAcc CANCEL T_Dealloc, CANCEL T_supervision	cDEALLOC_ACC_001('000 00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_Dealloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DEALLOC PDU with mandatory parameters (Connection Ref Numb List, several ref) for a set of PtP connections which includes a non allocated connection					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CR_BI_12					
Group : ConnectionRelease/InvalidBehaviourTests/					
Purpose : Check Release of a set of PtM connections which includes a non allocated connection Check that the tester is receiving a DEALLOC_ACC PDU within T_Dealloc time					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptm			
3		VB5 ! Dealloc START T_Dealloc	cDEALLOC_004('0000000 0000000000010100'B)		
4		VB5 ? DeallocAcc CANCEL T_Dealloc, CANCEL T_supervision	cDEALLOC_ACC_001('000 00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_Dealloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DEALLOC PDU with mandatory parameters (Connection Ref Numb List, several ref) for a set of PtM connections which includes a non allocated connection					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CR_BV_01					
Group : ConnectionRelease/ValidBehaviourTests/					
Purpose : Check Release of a single PtP Connection Check that the tester is receiving a DEALLOC_ACC PDU within T_Dealloc time					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Dealloc START T_Dealloc	cDEALLOC_001('0000000 0000000000010100'B)		
4		VB5 ? DeallocAcc CANCEL T_Dealloc, CANCEL T_supervision	cDEALLOC_ACC_001('000 00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_Dealloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DEALLOC PDU with mandatory parameters for an allocated PtP connection (Connection Ref Numb List, one ref)					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CR_BV_02					
Group : ConnectionRelease/ValidBehaviourTests/					
Purpose : Check Release of a single PtM Connection Check that the tester is receiving a DEALLOC_ACC PDU within T_Dealloc time					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptm			
3		VB5 ! Dealloc START T_Dealloc	cDEALLOC_005('0000000 0000000000010100'B)		
4		VB5 ? DeallocAcc CANCEL T_Dealloc, CANCEL T_supervision	cDEALLOC_ACC_001('000 00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_Dealloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DEALLOC PDU with mandatory parameters for an allocated PtM connection (Connection Ref Numb List, one ref)					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CR_BV_03					
Group : ConnectionRelease/ValidBehaviourTests/					
Purpose : Check Congestion control during Release of a single PtP Connection Check that the tester is receiving a DEALLOC_ACC PDU within T_Dealloc time, including congestion parameter					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! Dealloc START T_Dealloc	cDEALLOC_001('0000000 0000000000010100'B)		
4		VB5 ? DeallocAcc CANCEL T_Dealloc, CANCEL T_supervision	cDEALLOC_ACC_002('000 00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_Dealloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DEALLOC PDU with mandatory parameters for an allocated PtP connection					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CR_BV_11					
Group : ConnectionRelease/ValidBehaviourTests/					
Purpose : Check Release of a set of 2 PtP Connections Check that the tester is receiving a DEALLOC_ACC PDU within T_Dealloc time					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_2ptp			
3		VB5 ! Dealloc START T_Dealloc	cDEALLOC_006('0000000 0000000000010100'B)		
4		VB5 ? DeallocAcc CANCEL T_Dealloc, CANCEL T_supervision	cDEALLOC_ACC_001('000 00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_Dealloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DEALLOC PDU with mandatory parameters for a set of allocated PtP connections (Connection Ref Numb List, several ref)					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CR_BV_12					
Group : ConnectionRelease/ValidBehaviourTests/					
Purpose : Check Release of a set of PtP and PtM Connections Check that the tester is receiving a DEALLOC_ACC PDU within T_Dealloc time					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp1ptm			
3		VB5 ! Dealloc START T_Dealloc	cDEALLOC_007('0000000 0000000000010100'B)		
4		VB5 ? DeallocAcc CANCEL T_Dealloc, CANCEL T_supervision	cDEALLOC_ACC_001('000 00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_Dealloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DEALLOC PDU with mandatory parameters for a set of allocated PtP and PtM connections (Connection Ref Numb List, several ref)					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_CR_BV_13 Group : ConnectionRelease/ValidBehaviourTests/ Purpose : Check Release of a set of PtM Connections Check that the tester is receiving a DEALLOC_ACC PDU within T_Dealloc time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_2ptm			
3		VB5 ! Dealloc START T_Dealloc	cDEALLOC_002('0000000 0000000000010100'B)		
4		VB5 ? DeallocAcc CANCEL T_Dealloc, CANCEL T_supervision	cDEALLOC_ACC_001('000 00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_Dealloc		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a DEALLOC PDU with mandatory parameters for a set of allocated PtM connections (Connection Ref Numb List, several ref)					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_BI_01 Group : HouseKeeping/InvalidBehaviourTests/ Purpose : Check connection state after AN fault procedure Check that the tester is receiving neither MODIFY_ACC nor MODIFY_REJ PDU within T_Modify time meaning the MODIFY is ignored Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		<IUT ! AnFault>	cAN_FAULT(?)		
4		START T_Operator			
5		VB5 ? AnFault (TCV_transIdVal := AnFault.commonMsgInfo.transId.transIdVal) CANCEL T_Operator	cAN_FAULT(?)		
6		VB5 ! AnFaultAcc	cAN_FAULT_ACC(TCV_transIdVal)		
7		VB5 ! Modify START T_Modify	cMODIFY_001('000000000 00000000010100'B)		
8		?TIMEOUT T_Modify		PASS	(1)
9		VB5 ? ModifyAcc	cMODIFY_ACC_001('0000 00000000000000010100'B)	F	
10		VB5 ? ModifyRej	cMODIFY_REJ('000000000 00000000010100'B)	F	
11		?TIMEOUT T_Operator		I	
12		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an implicit send to cause the IUT to initiate an AN fault procedure. The tester is receiving AN_FAULT PDU containing mandatory parameters. Then the tester answers with AN_FAULT_ACC PDU within ANFault time then sends MODIFY PDU.					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_BI_02 Group : HouseKeeping/InvalidBehaviourTests/ Purpose : Check Reset Connection at User port for an unknown VPCI-VCI Check that the tester is receiving a BBCC_RESET_REJ PDU within T_BbccReset time including reject cause "invalid user port VPCI" Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_002('00000000000000010100'B)		
4		VB5 ? BbccResetRej CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_REJ('00000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_BbccReset		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a BBCC_RESET PDU with mandatory parameters referring to an invalid VPCI-VCI					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_TI_01 Group : HouseKeeping/TimerTests/ Purpose : Check AN fault timer procedure Check that the tester is receiving a second AN_FAULT PDU , meaning that the first PDU was discarded when time out occurred Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		<IUT ! AnFault>	cAN_FAULT(?)		
4		START T_Operator			
5		VB5 ? AnFault (TCV_transIdVal := AnFault.commonMsgInfo.transId.transIdVal, WINDOW := PIX_T_AnFault + ((PIX_T_AnFault * PAR_T_Win) / 100)) CANCEL T_Operator, START T_AnFault, START TAC (WINDOW)	cAN_FAULT(?)		
6		? TIMEOUT T_AnFault		(P)	
7		VB5 ? AnFault CANCEL TAC, CANCEL T_supervision	cAN_FAULT(?)	PASS	
8		?TIMEOUT TAC		F	
9		?TIMEOUT T_Operator		I	
10		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an implicit send to cause the IUT to initiate an AN fault procedure. The tester is receiving AN_FAULT PDU containing mandatory parameters. Then the tester does not answer with AN_FAULT_ACC PDU within ANFault timer					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_BV_01 Group : HouseKeeping/ValidBehaviourTests/ Purpose : Check Reset Connection at User port Check that the tester is receiving a BBCC_RESET_ACC PDU within T_BbccReset time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_002('0000 0000000000000010100'B)		
4		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000 0000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_BbccReset		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a BBCC_RESET PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_BV_02 Group : HouseKeeping/ValidBehaviourTests/ Purpose : Check Reset Connection at Service port Check that the tester is receiving a BBCC_RESET_ACC PDU within T_BbccReset time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_007('0000 0000000000000010100'B)		
4		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000 0000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_BbccReset		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a BBCC_RESET PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_BV_03 Group : HouseKeeping/ValidBehaviourTests/ Purpose : Check Reset complete LSP Check that the tester is receiving a BBCC_RESET_ACC PDU within T_BbccReset time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_start			
3		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_001('0000 0000000000000010100'B)		
4		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000 0000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_BbccReset		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a BBCC_RESET PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_BV_04 Group : HouseKeeping/ValidBehaviourTests/ Purpose : Check AN fault procedure Check that the tester is receiving AN_FAULT PDU containing mandatory parameters Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		<IUT ! AnFault>	cAN_FAULT(?)		
4		START T_Operator			
5		VB5 ? AnFault CANCEL T_Operator, CANCEL T_supervision	cAN_FAULT(?)	PASS	(1)
6		?TIMEOUT T_Operator		I	
7		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues an implicit send to cause the IUT to initiate an AN fault procedure					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_BV_05 Group : HouseKeeping/ValidBehaviourTests/ Purpose : Check B-BCC pre-sync procedure (LSP) Check that the tester is receiving a BBCC_PRESYNC_ACC PDU within T_BbccPresync time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! BbccPresync START T_BbccPresync	cBBCC_PRESYNC('00000 000000000000010100'B)		
4		VB5 ? BbccPresyncAcc CANCEL T_BbccPresync, CANCEL T_supervision	cBBCC_PRESYNC_ACC('000000000000000001010 0'B)	PASS	(1)
5		? TIMEOUT T_BbccPresync		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a BBCC_PRESYNC PDU with mandatory parameters for complete LSP					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_BV_06 Group : HouseKeeping/ValidBehaviourTests/ Purpose : Check B-BCC pre-sync reject procedure upon Connection Control Function decision Check that the tester is receiving a BBCC_PRESYNC_REJ PDU within T_BbccPresync time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! BbccPresync START T_BbccPresync	cBBCC_PRESYNC('000000000000010100'B)		
4		VB5 ? BbccPresyncRej CANCEL T_BbccPresync, CANCEL T_supervision	cBBCC_PRESYNC_REJ('0000000000000000010100'B)	PASS	(1)
5		? TIMEOUT T_BbccPresync		F	
6		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a BBCC_PRESYNC PDU with mandatory parameters. The Connection Control Function rejects the request					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_BV_07 Group : HouseKeeping/ValidBehaviourTests/ Purpose : Check B-BCC restart procedure Check that the tester is receiving a BBCC_RESET_ACC PDU within T_BbccReset time Configuration : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! BbccPresync	cBBCC_PRESYNC('000000000000010100'B)		
4		VB5 ? BbccPresyncRej	cBBCC_PRESYNC_REJ('0000000000000000010100'B)		
5		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_001('00000000000000010101'B)		
6		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('00000000000000010101'B)	PASS	(1)
7		? TIMEOUT T_BbccReset		F	
8		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a BBCC_PRESYNC PDU with mandatory parameters. Then the tester is receiving a BBCC_PRESYNC_REJ PDU within T_BbccPresync time, because the Connection Control Function rejects the request. The tester issues a BBCC_RESET PDU with mandatory parameters					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_HK_BV_08					
Group : HouseKeeping/ValidBehaviourTests/					
Purpose : Check Reset Connection at Service port and re-use Connection Reference Number Check that the tester is receiving an ALLOC_ACC PDU					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		+VB5_BBCC_P_AN_1ptp			
3		VB5 ! BbccReset	cBBCC_RESET_007('0000 0000000000000010100'B)		
4		VB5 ? BbccResetAcc	cBBCC_RESET_ACC('000 0000000000000010100'B)		
5		VB5 ! Alloc	cALLOC_001('0000000000 0000000010101'B)		
6		VB5 ? AllocAcc CANCEL T_supervision	cALLOC_ACC('000000000 0000000010101'B)	PASS	(1)
7		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester issues a BBCC_RESET PDU with mandatory parameters and receives a BBCC_RESET_ACC PDU within T_BbccReset time. The tester then sends an ALLOC PDU with mandatory parameters, re-using the Connection Reference Number of the connection which has been reset.					

Test Case Dynamic Behaviour					
Test Case Name : VB5_BBCC_AN_ST_CA_01					
Group : Startup/CapabilityTests/					
Purpose : Check start up of BBCC. Check that the tester is receiving the BBCC_RESET_ACC					
Configuration :					
Default : OtherwiseFail					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		START T_supervision			
2		VB5 ! BbccReset START T_BbccReset	cBBCC_RESET_001('0000 0000000000000010100'B)		
3		VB5 ? BbccResetAcc CANCEL T_BbccReset, CANCEL T_supervision	cBBCC_RESET_ACC('000 0000000000000010100'B)	PASS	(1)
4		? TIMEOUT T_BbccReset		F	
5		?TIMEOUT T_supervision		I	
Detailed Comments : (1) The tester sets up the layer 2 (SAAL establishment) then it sends a BBCC_RESET PDU (RESET complete LSP)					

Test Step Dynamic Behaviour					
Test Step Name : VB5_BBCC_P_AN_1ptm Group : Preambles/ Objective : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		VB5 ! BbccReset	cBBCC_RESET_001('000000000000000001'B)		
2		VB5 ? BbccResetAcc	cBBCC_RESET_ACC('000000000000000001'B)		
3		VB5 ! Alloc	cALLOC_002('000000000000000010'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('000000000000000010'B)		
5		VB5 ! AllocComp	cALLOC_COMP_002('000000000000000011'B)		
6		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('000000000000000011'B)		
Detailed Comments :					

Test Step Dynamic Behaviour					
Test Step Name : VB5_BBCC_P_AN_1ptmThreeB Group : Preambles/ Objective : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		VB5 ! BbccReset	cBBCC_RESET_001('00000000000000000001'B)		
2		VB5 ? BbccResetAcc	cBBCC_RESET_ACC('00000000000000000001'B)		
3		VB5 ! Alloc	cALLOC_004('000000000000000000010'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('000000000000000000010'B)		
5		VB5 ! AllocComp	cALLOC_COMP_003('000000000000000000011'B)		
6		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('000000000000000000011'B)		
7		VB5 ! AddBranch	cADD_BRANCH_003('0000000000000000000100'B)		
8		VB5 ? AddBranchAcc	cADD_BRANCH_ACC('0000000000000000000100'B)		
9		VB5 ! AddBranch	cADD_BRANCH_004('0000000000000000000101'B)		
10		VB5 ? AddBranchAcc	cADD_BRANCH_ACC('0000000000000000000101'B)		
Detailed Comments :					

Test Step Dynamic Behaviour					
Test Step Name : VB5_BBCC_P_AN_1ptmTwoB Group : Preambles/ Objective : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		VB5 ! BbccReset	cBBCC_RESET_001('00000000000000000001'B)		
2		VB5 ? BbccResetAcc	cBBCC_RESET_ACC('00000000000000000001'B)		
3		VB5 ! Alloc	cALLOC_002('000000000000000000010'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('000000000000000000010'B)		
5		VB5 ! AllocComp	cALLOC_COMP_002('000000000000000000011'B)		
6		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('000000000000000000011'B)		
7		VB5 ! AddBranch	cADD_BRANCH_001('0000000000000000000100'B)		
8		VB5 ? AddBranchAcc	cADD_BRANCH_ACC('0000000000000000000100'B)		
Detailed Comments :					

Test Step Dynamic Behaviour					
Test Step Name : VB5_BBCC_P_AN_1ptp Group : Preambles/ Objective : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		VB5 ! BbccReset	cBBCC_RESET_001('00000000000000000001'B)		
2		VB5 ? BbccResetAcc	cBBCC_RESET_ACC('00000000000000000001'B)		
3		VB5 ! Alloc	cALLOC_001('000000000000000000010'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('000000000000000000010'B)		
5		VB5 ! AllocComp	cALLOC_COMP_001('000000000000000000011'B)		
6		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('000000000000000000011'B)		
Detailed Comments :					

Test Step Dynamic Behaviour					
Test Step Name : VB5_BBCC_P_AN_1ptp1ptm Group : Preambles/ Objective : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		VB5 ! BbccReset	cBBCC_RESET_001('00000000000000000001'B)		
2		VB5 ? BbccResetAcc	cBBCC_RESET_ACC('00000000000000000001'B)		
3		VB5 ! Alloc	cALLOC_001('000000000000000000010'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('000000000000000000010'B)		
5		VB5 ! AllocComp	cALLOC_COMP_001('000000000000000000011'B)		
6		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('000000000000000000011'B)		
7		VB5 ! Alloc	cALLOC_002('0000000000000000000100'B)		
8		VB5 ? AllocAcc	cALLOC_ACC('0000000000000000000100'B)		
9		VB5 ! AllocComp	cALLOC_COMP_002('0000000000000000000101'B)		
10		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('0000000000000000000101'B)		
Detailed Comments :					

Test Step Dynamic Behaviour					
Test Step Name : VB5_BBCC_P_AN_2ptm Group : Preambles/ Objective : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		VB5 ! BbccReset	cBBCC_RESET_001('00000000000000000001'B)		
2		VB5 ? BbccResetAcc	cBBCC_RESET_ACC('00000000000000000001'B)		
3		VB5 ! Alloc	cALLOC_002('000000000000000000010'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('000000000000000000010'B)		
5		VB5 ! AllocComp	cALLOC_COMP_002('000000000000000000011'B)		
6		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('000000000000000000011'B)		
7		VB5 ! Alloc	cALLOC_004('0000000000000000000100'B)		
8		VB5 ? AllocAcc	cALLOC_ACC('0000000000000000000100'B)		
9		VB5 ! AllocComp	cALLOC_COMP_003('0000000000000000000101'B)		
10		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('0000000000000000000101'B)		
Detailed Comments :					

Test Step Dynamic Behaviour					
Test Step Name : VB5_BBCC_P_AN_2ptp Group : Preambles/ Objective : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		VB5 ! BbccReset	cBBCC_RESET_001('00000000000000000001'B)		
2		VB5 ? BbccResetAcc	cBBCC_RESET_ACC('00000000000000000001'B)		
3		VB5 ! Alloc	cALLOC_001('000000000000000000010'B)		
4		VB5 ? AllocAcc	cALLOC_ACC('000000000000000000010'B)		
5		VB5 ! AllocComp	cALLOC_COMP_001('000000000000000000011'B)		
6		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('000000000000000000011'B)		
7		VB5 ! Alloc	cALLOC_005('0000000000000000000100'B)		
8		VB5 ? AllocAcc	cALLOC_ACC('0000000000000000000100'B)		
9		VB5 ! AllocComp	cALLOC_COMP_004('0000000000000000000101'B)		
10		VB5 ? AllocCompAcc	cALLOC_COMP_ACC('0000000000000000000101'B)		
Detailed Comments :					

Test Step Dynamic Behaviour					
Test Step Name : VB5_BBCC_P_AN_start Group : Preambles/ Objective : Default : OtherwiseFail Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		VB5 ! BbccReset	cBBCC_RESET_001('00000000000000000001'B)		
2		VB5 ? BbccResetAcc	cBBCC_RESET_ACC('00000000000000000001'B)		
Detailed Comments :					

Default Dynamic Behaviour					
Default Name : OtherwiseFail					
Group :					
Objective :					
Comments :					
Nr	Label	Behaviour Description	Constraints Ref	Verdict	Comments
1		VB5 ?OTHERWISE		FAIL	
2		?TIMEOUT		FAIL	
Detailed Comments :					