5. Abbreviations

AALP	ATM Adaptation Layer Parameters
ATD	ATM Traffic Descriptor
ATM	Asynchronous Transfer Mode
ATS	Abstract Test Suite
BBC	Broadband Bearer Capability
BHL	Broadband High Layer information
BLL	Broadband Low Layer information
BRI	Broadband Repeat Indicator
BSC	Broadband Sending Complete
CA	Cause
CALL PROC	CALL PROCeeding message
CDN	Called party Number
CDS	Called party Sub-address
CGN	Calling party Number
CGS	Calling party Sub-address
CI	Connection Identifier
CONN	CONNect message
CONN ACK	CONNect ACKnowledge message
CR	Call Reference
CS	Call State
FIFO	First In/First Out
IE	Information Element
ISO/IEC	International Organization for Standardization/International Electrotechnical Commission
IUT	Implementation Under Test
MT	Message Type
PCO	Point of Control and Observation
PDU	Protocol Data Unit
PHY	Physical Layer
PICS	Protocol Implementation Conformance Statement
PIXIT	Protocol Implementation eXtra Information for Testing
QOS	Quality Of Service

RELEASE	RELEASE message
RELEASE COMP	RELEASE COMPlete message
RESTART	RESTART message
RESTART ACK	RESTART ACKnowledge message
RI	Restart Indication
SETUP	SETUP message
TNS	Transit Network Selection
TTCN	Tree and T abular Combined Notation
UNI	User-Network Interface
VCI	Virtual Channel Identifier
VPI	Virtual Path Identifier

6. References

[1] "ATM User-Network Interface Specification, Version 3.1", ATM Forum, 1995.

[2] ISO/IEC 9646-3: 1990, Information Technology - Open Systems Interconnection - Conformance Testing Methodology and Framework - Part 3 Tree and Tabular Combined Notation (See also CCITT Recommendation X.292 (1991))

[3] ISO/IEC 9646-2: 1990, Information Technology - Open Systems Interconnection - Conformance Testing Methodology and Framework - Part 2 Abstract Test Suite Specification. (See also CCITT Recommendation X.291(1991))

[4] ISO/IEC 9646-1: 1990, Information Technology - Open Systems Interconnection - Conformance Testing Methodology and Framework - Part 1: General Concepts. (See also CCITT Recommendation X.290 (1991))

Annex A

ATM UNI 3.1 Signalling Conformance
PIXIT Proforma

ATM UNI 3.1 Signalling PIXIT Proforma For Network Side

IUT

Name: ____________________

Version: ____________________

Machine Configuration: ____________________

Operating System Identification: ____________________

IUT Identification: ____________________

PICS Reference for IUT : ____________________

Limitations of the IUT : ____________________

Instructions for Completing the PIXIT Proforma

The Protocol Implementation eXtra Information for Testing (PIXIT) is a document which is to be completed by the user submitting an implementation for testing. It contains information related to the Implementation Under Test (IUT) and the test environment which is required by the IUT. The PIXIT information is beyond that provided by the Protocol Implementation Conformance Statement (PICS).

This section contains the PIXIT Proforma which meets the requirements of this test suite. The test suite developer and/or test laboratory may provide additional questions to this proforma, as needed.

The user should fill in all sections that are applicable to the implementation, and leave blank those that are not. This is done by either checking a ballot box, or by writing an answer in the provided space. In some cases the type of value to be provided is specified (e.g., a decimal number) along with the proper units (e.g., seconds). When the user is required to check a ballot box and more than one alternative value is listed, the first listed alternative value shall be considered to be the default value for the corresponding PIXIT parameter, unless otherwise indicated in the corresponding Question or Value fields. For a more detailed meaning for each of the possible value choices, the user may refer to ATM Forum "ATM User-Network Interface Specification. Version 3.1".

Configuration

Item #	Question	Value	Answer
C.1	IUT execute restart procedure at the initialization phase	True, False Default: True	☐ **True** ☐ **False**
C.2	IUT can be configured with all virtual channels busy	True, False Default: False	☐ **True** ☐ **False**

Timers

Item #	Question	Value	Answer
T.1	Value (seconds) for a timer that is sufficiently long for the IUT to respond. It is used when a response is expected from the IUT	Units: seconds Default: 5 s	
T.2	Value (seconds) for a timer that is shorter than the shortest IUT implemented timer. It is used when no response is expected from the IUT	Units: seconds Default: 3 s	
TV.1	Value (seconds) for the IUT T303 timer. It is used for retransmission of SETUP message	Units: seconds Default: 4 s	
TV.2	Value (seconds) for the IUT T308 timer. It is used for retransmission of RELEASE message	Units: seconds Default: 30 s	
TV.3	Value (seconds) for the IUT T309 timer. It is used during a SAAL disconnection	Units: seconds Default: 10 s	
TV.4	Value (seconds) for the IUT T310 timer. It is used when the CALL PROCEEDING message is received	Units: seconds Default: 10 s	
TV.5	Value (seconds) for the IUT T322 timer. It is used when the STATUS ENQUIRY message is sent	Units: seconds Default: 4 s	
TV.6	Value (seconds) for a timer tolerance (the delay time in transferring and processing messages)	Units: seconds Default: 1 s	

Options

Item #	Question	Value	Answer
Q1	IUT generates a CALL PROCEEDING after receiving a SETUP from the user	True, False Default: False	☐ True ☐ False
Q2	IUT generates a STATUS after a message with a Non-Mandatory IE error	True, False Default: False	☐ True ☐ False
Q3	IUT generates a STATUS ENQUIRY after a SAAL Link error	True, False Default: False	☐ True ☐ False
Q4	IUT resends SETUP after the expiry of timer T303	True, False Default: False	☐ True ☐ False
Q5	IUT requires the Calling Party Number in the SETUP Message	True, False Default: False	☐ True ☐ False
Q6	IUT follows Action Indicator when Message Type Octet 2 Flag =1	True, False Default: False	☐ True ☐ False
Q7	IUT supports the Broadband High Layer Information Element	True, False Default: True	☐ True ☐ False
Q8	IUT supports the repetition of Broadband Low layer Information Element	True, False Default: True	☐ True ☐ False
Q9	IUT transports the Broadband Low Layer Information Element to the calling user in CONNECT message	True, False Default: True	☐ True ☐ False
Q10	IUT supports the Transit Network Selection Information Element	True, False Default: True	☐ True ☐ False
Q11	Choose a valid Transit Network Selection identification code (a carrier identification code) (Note 1)	IA5 characters Default: 0000	

Item #	Question	Value	Answer
Q12	Choose an unrecognized Transit Network Selection identification code (Note 1)	IA5 characters Default: 0000	
Q13	Choose a nonvalid Transit Network Selection identification code (Note 1)	IA5 characters Default: 0000	
Note 1: the response is meaningful only if T10 is True			

Traffic

Item #	Field	Binary Value	Meaning
TR.1	Bearer Class A is supported	True, False Default: True	☐ True ☐ False
TR.2	Bearer Class C is supported	True, False Default:True	☐ True ☐ False
TR.3	Bearer Class X (CBR) is supported	True, False Default:True	☐ True ☐ False
TR.4	Bearer Class X (VBR) is supported	True, False Default:True	☐ True ☐ False
TR.5	Peak Cell Rate (CLP = 0+1)	Integer Default:328	
TR.6	Peak Cell Rate (CLP=0) is supported	True, False Default:False	☐ True ☐ False
TR.7	Peak Cell Rate (CLP = 0) (Note 1)	Integer Default:164	
TR.8	SCR and MBS (CLP=0) are supported	True, False Default:False	☐ True ☐ False
TR.9	Sustainable Cell Rate (CLP = 0) (Note 2)	Integer Default:41	
TR.10	Maximum Burst Size (CLP = 0) (Note 2)	Integer Default:32	
TR.11	SCR and MBS (CLP=0+1) are supported	True, False Default:False	☐ True ☐ False
TR.12	Sustainable Cell Rate (CLP = 0+1) (Note 3)	Integer Default:82	

Item #	Field	Binary Value	Meaning
TR.13	Maximum Burst Size (CLP = 0+1) (Note 3)	Integer Default:32	
TR.14	Best Effort is supported	True, False Default:True	☐ **True** ☐ **False**
TR.15	QoS Class 1 is supported	True, False Default:True	☐ **True** ☐ **False**
TR.16	QoS Class 3 is supported	True, False Default:True	☐ **True** ☐ **False**

Note 1: the response is meaningful only if TR.6 is True
Note 2: the response is meaningful only if TR.8 is True
Note 3: the response is meaningful only if TR.11 is True

Addresses

Item #	Question	Value	Answer
A.1	Public (E164) format or Private (NSAP) format	Public, Private Default:Private	☐ **Public (E.164)** ☐ **Private (NSAP)**
A.2	Address of T Port (Note 1)	Hexstring	
A.3	Address of R1 port (Note 1)	Hexstring	
A.4	Invalid Address (Note 1)	Hexstring	
A.5	Address of T Port in Called Party Number sent in outgoing SETUP from R1 (Note 2)	IA5 characters	
A.6	Address of T Port in Called Party Number received in incoming SETUP at T (Note 2)	IA5 characters	
A.7	Address of T Port in Calling Party Number sent in outgoing SETUP from T (Note 2)	IA5 characters	
A.8	Address of R1 Port in Called Party Number sent in outgoing SETUP from T (Note 2)	IA5 characters	
A.9	Address of R1 Port in Calling Party Number sent in outgoing SETUP from R1 (Note 2)	IA5 characters	
A.10	Address of R1 Port in Calling Party Number received in incoming SETUP at T (Note 2)	IA5 characters	
A.11	Invalid Address (Note 2)	IA5 characters	
Note 1: the response is meaningful only if A.1 is Private. Note 2: the response is meaningful only if A.1 is Public			

Annex B

ATM Forum UNI 3.1 Signalling Conformance **Test Matrix**

ATM/Forum 95-0868R3

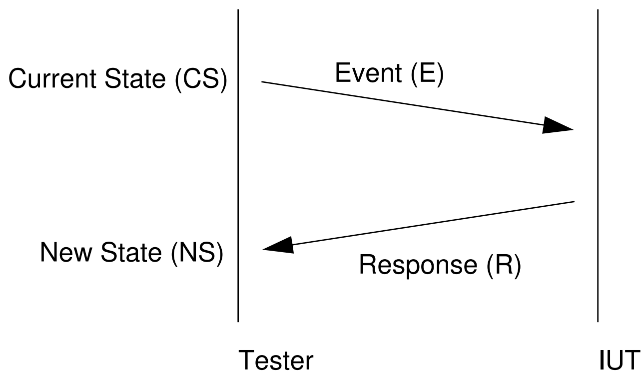
Table of Contents

Introduction

The matrix describes the test purposes and scenarios in terms of an event, state, and response that may lead the IUT to a new state. Each event has a unique number and event qualifier describing the major characteristics of that event (i.e. the information elements that need to be included in a message being sent to the IUT). Similarly, a response is associated with a qualifier that describes the major characteristics of that response (i.e. the information elements that should be included in an expected message from the IUT). The new state field indicates the IUT state following the state transition defined by the indicated event and the associated response. The test can be classified as being Valid, Not valid, or Inopportune, depending on the event type and characteristics.

The “=” sign is often used to express the content details of an information element (i.e. CA/value = 100).

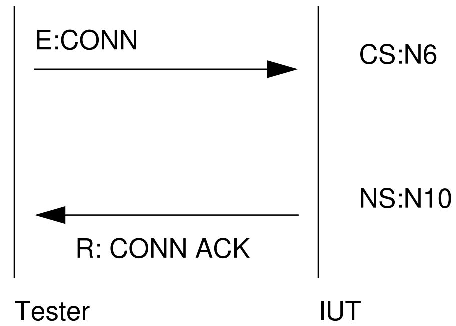
Each row of the matrix may describe one or more tests that are based on the same event (left most column of the matrix). However, each test requires the event to be invoked at a different state, referred to as “the current state” (first row, following the header, of the matrix) and leads the IUT to the next state, referred to as “the new state”. The following line diagram shows the intended interpretation of the tests defined by the matrix.



As an example, consider the test specification given below. The current state is N6 and the event consists of a CONNECT (CONN) message being sent to the Implementation Under Test (IUT). The response from the IUT is CONNECT ACKNOWLEDGE (CONN ACK). The new state becomes N10. This test case is classified as a Valid test.

Event	Call Present SN: N6
E: CONN	**R:** CONN ACK
EQ:	**RQ:**
Event:	**NS:** N10 **Class:** V(5.5.2.7)

The successful execution of the above test case is captured in the following line diagram.



Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** Note 1,2,4,21. **Event:** 1	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** Note 1,3,4,21. **Event:** 1	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with AALP. Note 2,5,21. **Event:** 2	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with AALP. Note 3,5,21. **Event:** 2	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with BHL. Note 2,5,7,21. **Event:** 3	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** with BHL. Note 3,5,7,21. **Event:** 3	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with BLL. Note 2,5,21. **Event:** 4	**R:** NO RESPONSE. **NS:** N1 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with BLL. Note 3,5,21 . **Event:** 4	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with BRI and BLL. Note 2,5,21. **Event:** 5	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with BRI and BLL. Note 3,5,21. **Event:** 5	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** with BRI and 2 BLL. Note 2,5 ,9,21. **Event:** 6	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with BRI and 2 BLL. Note 3,5,9,21. **Event:** 6	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with CDS. Note 2,5,21,30. **Event:** 7	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with CDS. Note 3,5,21,30. **Event:** 7	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with CGS. Note 2,5,21,30. **Event:** 8	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** with CGS. Note 3,5,21,30. **Event:** 8	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** without CGN. Note 2,5. **Event:** 9	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** without CGN. Note 3,5. **Event:** 9	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with CGN. Note 2,5. **Event:** 10	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with CGN. Note 3,5. **Event:** 10	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** with BSC. Note 2,5,21. **Event:** 11	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with BSC. Note 3,5,21 **Event:** 11	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with TNS. Note 2,5,11,21. **Event:** 12	**R:** NO RESPONSE **NS:** N1 **Class:** V(5.5.1.5)						
E: SETUP **EQ:** with TNS. Note 3,5,11,21. **Event:** 12	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** V(5.5.1.5)						
E: remote CONN **EQ:** without any optional IE. Note 1,3. **Event:** 13			**R:** CONN **RQ:** without CI. **NS:** N10 **Class:** V(5.5.1.7)				

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: remote CONN **EQ:** without any optional IE. Note 1,2. **Event:** 13		**R:** CONN **RQ:** with CI. **NS:** N10 **Class:** V(5.5.1.7)					
E: remote CONN **EQ:** with AALP. Note 3,12. **Event:** 14			**R:** CONN **RQ:** with AALP and without CI. **NS:** N10 **Class:** V(5.5.1.7)				
E: remote CONN **EQ:** with AALP. Note 2,12. **Event:** 14		**R:** CONN **RQ:** with AALP and CI. **NS:** N10 **Class:** V(5.5.1.7)					
E: remote CONN **EQ:** without AALP. Note 3,12. **Event:** 15			**R:** CONN **RQ:** without AALP and CI. **NS:** N10 **Class:** V(5.5.1.7)				
E: remote CONN **EQ:** without AALP. Note 2,12. **Event:** 15		**R:** CONN **RQ:** with CI and without AALP. **NS:** N10 **Class:** V(5.5.1.7)					

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: remote CONN **EQ:** with BLL. Note 3,13,15. **Event:** 16			**R:** CONN **RQ:** with BLL and without CI. **NS:** N10 **Class:** V(5.5.1.7)				
E: remote CONN **EQ:** with BLL. Note 2,13,15. **Event:** 16		**R:** CONN **RQ:** with BLL and CI. **NS:** N10 **Class:** V(5.5.1.7)					
E: remote CONN **EQ:** with BLL. Note 3,13,14. **Event:** 17			**R:** CONN **RQ:** without BLL and CI. **NS:** N10 **Class:** V(5.5.1.7)				
E: remote CONN **EQ:** with BLL. Note 2,13,14. **Event:** 17		**R:** CONN **RQ:** without BLL and with CI. **NS:** N10 **Class:** V(5.5.1.7)					
E: remote CONN **EQ:** without BLL. Note 3,13. **Event:** 18			**R:** CONN **RQ:** without BLL and CI. **NS:** N10 **Class:** V(5.5.1.7)				

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: remote CONN **EQ:** without BLL. Note 2,13. **Event:** 18		**R:** CONN **RQ:** without BLL and with CI. **NS:** N10 **Class:** V(5.5.1.7)					
E: CONN ACK **EQ:** Note 16. **Event:** 19						**R:** NO RESPONSE **NS:** N10 **Class:** V(5.5.1.7)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: remote SETUP **EQ:** Note 1,5,21. **Event:** 51	**R:** SETUP start T303N **RQ:** with a valid CI. Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						
E: remote SETUP **EQ:** with AALP. Note 5,21. **Event:** 52	**R:** SETUP start T303N **RQ:** with a valid CI and AALP. Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						
E: remote SETUP **EQ:** with BHL. Note 5,7,21. **Event:** 53	**R:** SETUP start T303N **RQ:** with a valid CI and BHL. Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						
E: remote SETUP **EQ:** with BLL. Note 5,21. **Event:** 54	**R:** SETUP start T303N **RQ:** with a valid CI and BLL. Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						
E: remote SETUP **EQ:** with BRI and BLL. Note 5,21. **Event:** 55	**R:** SETUP start T303N **RQ:** with a valid CI and BLL (may be BRI). Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: remote SETUP **EQ:** with BRI and 2 BLL. Note 5,9,21. **Event:** 56	**R:** SETUP start T303N **RQ:** with a valid CI, BRI and 2 BLL. Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						
E: remote SETUP **EQ:** with CDS. Note 5,21,30. **Event:** 57	**R:** SETUP start T303N **RQ:** with a valid CI and CDS. Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						
E: remote SETUP **EQ:** with CGS.Note 5,21,30. **Event:** 58	**R:** SETUP start T303N **RQ:** with a valid CI, and CGS.Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						
E: remote SETUP **EQ:** without CGN . Note 5. **Event:** 59	**R:** SETUP start T303N **RQ:** with a valid CI. Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						
E: remote SETUP **EQ:** with CGN. Note 5. **Event:** 60	**R:** SETUP start T303N **RQ:** with a valid CI. Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / **Event**	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: remote SETUP **EQ:** with BSC. Note 5,21. **Event:** 61	**R:** SETUP start T303N **RQ:** with a valid CI. Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						
E: remote SETUP **EQ:** with TNS. Note 5,11,21. **Event:** 62	**R:** SETUP start T303N **RQ:** with a valid CI and without TNS. Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)						
E: CALL PROC **EQ:** with CI same as the last SETUP. **Event:** 63				**R:** NO RESPONSE stop T303N, start T310N **NS:** N9 **Class:** V(5.5.2.5.2)			
E: CALL PROC **EQ:** without CI. **Event:** 64				**R:** NO RESPONSE stop T303N, start T310N **NS:** N9 **Class:** V(5.5.2.5.2)			
E: CONN **EQ:** with CI same as the last SETUP. Note 1. **Event:** 65				**R:** CONN ACK stop T303N **NS:** N10 **Class:** V(5.5.2.7)			

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / **Event**	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: CONN **EQ:** without CI. Note 1. **Event:** 66				**R:** CONN ACK stop T303N **NS:** N10 **Class:** V(5.5.2.7)	**R:** CONN ACK stop T310N **NS:** N10 **Class:** V(5.5.2.7)		
E: CONN **EQ:** without CI and with AALP. Note 12. **Event:** 67				**R:** CONN ACK stop T303N **NS:** N10 **Class:** V(5.5.2.7)	**R:** CONN ACK stop T310N **NS:** N10 **Class:** V(5.5.2.7)		
E: CONN **EQ:** without CI and without AALP. Note 12. **Event:** 68				**R:** CONN ACK stop T303N **NS:** N10 **Class:** V(5.5.2.7)	**R:** CONN ACK stop T310N **NS:** N10 **Class:** V(5.5.2.7)		
E: CONN **EQ:** without CI and with BLL. Note 13,15. **Event:** 69				**R:** CONN ACK stop T303N **NS:** N10 **Class:** V(5.5.2.7)	**R:** CONN ACK stop T310N **NS:** N10 **Class:** V(5.5.2.7)		
E: CONN **EQ:** without CI and without BLL. Note 13. **Event:** 70				**R:** CONN ACK stop T303N **NS:** N10 **Class:** V(5.5.2.7)	**R:** CONN ACK stop T310N **NS:** N10 **Class:** V(5.5.2.7)		

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** (local clearing). Network have no vci in any vpci available. Note 1,5,19,21. **Event:** 101	**R:** RELEASE COMP **RQ:** CA/value = 45. **NS:** N0 **Class:** V(5.5.1.2.1)						
E: SETUP **EQ:** (local clearing). QOS class not provided by network. Note 1,21. **Event:** 102	**R:** RELEASE COMP **RQ:** CA/value = 49. **NS:** N0 **Class:** V(5.5.1.3)						
E: SETUP **EQ:** (local clearing). ATD not provided by network. Note 1,21. **Event:** 103	**R:** RELEASE COMP **RQ:** CA/value = 37,51. **NS:** N0 **Class:** V(5.5.1.3)						
E: SETUP **EQ:** (local clearing). Non supported set of traffic parameters. Note 1,21. **Event:** 104	**R:** RELEASE COMP **RQ:** CA/value = 73. **NS:** N0 **Class:** V(5.5.1.3)						
E: SETUP **EQ:** (local clearing). Requested service not available (BBC Class). Note 1,2,21. **Event:** 105	**R:** RELEASE COMP **RQ:** CA/value = 57,58, 63,65 **NS:** N0 **Class:** V(5.5.1.5)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State / Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** (local clearing). Requested service not available (BBC Class). Note 1,3,21. **Event:** 105	**R:** CALL PROC + RELEASE start T308N **RQ:** CA/value = 57,58, 63,65. **NS:** N12 **Class:** V(5.5.1.5)						
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 35. Note 2. **Event:** 106		**R:** RELEASE COMP **RQ:** CA/value = 41,35. **NS:** N0 **Class:** V(5.5.2.3)					
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value= 35. Note 3. **Event:** 106			**R:** RELEASE start T308N **RQ:** CA/value = 41,35. **NS:** N12 **Class:** V(5.5.2.3)				
E: remote CALL PROC **EQ:** (remote clearing). vpci and vci are not the same as SETUP. Note 2. **Event:** 107		**R:** RELEASE COMP **RQ:** CA/value = 41,36. **NS:** N0 **Class:** V(5.5.2.3)					
E: remote CALL PROC **EQ:** (remote clearing). vpci and vci are not the same as SETUP. Note 3. **Event:** 107			**R:** RELEASE start T308N **RQ:** CA/value = 41,36. **NS:** N12 **Class:** V(5.5.2.3)				

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 49. with diagnostic (8CH). Note 2 . **Event:** 108		**R:** RELEASE COMP **RQ:** CA/value = 49. **NS:** N0 **Class:** V(5.5.2.4)					
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 49. with diagnostic (8CH). Note 3. **Event:** 108			**R:** RELEASE start T308N **RQ:** CA/value = 49. **NS:** N12 **Class:** V(5.5.2.4)				
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 47. Note 2. **Event:** 109		**R:** RELEASE COMP **RQ:** CA/value = 47. **NS:** N0 **Class:** V(5.5.2.4)					
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 47. Note 3. **Event:** 109			**R:** RELEASE start T308N **RQ:** CA/value = 47. **NS:** N12 **Class:** V(5.5.2.4)				
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 88. with diagnostic (70H). Note 2. **Event:** 110		**R:** RELEASE COMP **RQ:** CA/value = 88. **NS:** N0 **Class:** V(5.5.2.5.1.1)					

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 88. with diagnostic (70H). Note 3. **Event:** 110			**R:** RELEASE start T308N **RQ:** CA/value = 88. **NS:** N12 **Class:** V(5.5.2.5.1.1)				
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 17. Note 2. **Event:** 111		**R:** RELEASE COMP **RQ:** CA/value = 17. **NS:** N0 **Class:** V(5.5.2.5.1.1)					
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 17. Note 3. **Event:** 111			**R:** RELEASE start T308N **RQ:** CA/value = 17. **NS:** N12 **Class:** V(5.5.2.5.1.1)				
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 21.with diagnostic (80FFH). Note 2. **Event:** 112		**R:** RELEASE COMP **RQ:** CA/value = 21. **NS:** N0 **Class:** V(5.5.2.5.1.1)					
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 21. with diagnostic (80FFH). Note 3. **Event:** 112			**R:** RELEASE start T308N **RQ:** CA/value = 21. **NS:** N12 **Class:** V(5.5.2.5.1.1)				

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 23, CA/ coding =11B. Note 2,20. **Event:** 113		**R:** RELEASE COMP **RQ:** CA/value = 23, CA/coding =11B. **NS:** N0 **Class:** V(5.5.2.5.1.1)					
E: remote RELEASE COMP **EQ:** (remote clearing). CA/value = 23, CA/ coding =11B. Note 3,20. **Event:** 113			**R:** RELEASE start T308N **RQ:** CA/value = 23, CA/coding =11B. **NS:** N12 **Class:** V(5.5.2.5.1.1)				
E: CALL PROC **EQ:** (local clearing) with CI (vpci,cvi are not the same as the last SETUP). **Event:** 114				**R:** RELEASE stop T303N, start T308N **RQ:** CA/value = 36. **NS:** N12 **Class:** V(5.5.2.3)			
E: RELEASE **EQ:** (local clearing). CA/value = 16. Note 2. **Event:** 115		**R:** RELEASE COMP **NS:** N0 **Class:** V(5.5.4.3)					
E: RELEASE **EQ:** (local clearing). CA/value = 16. Note 3. **Event:** 115			**R:** RELEASE COMP **NS:** N0 **Class:** V(5.5.4.3)				

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RELEASE **EQ:** (local clearing). CA/value = 16. **Event:** 116					**R:** RELEASE COMP stop T310N **NS:** N0 **Class:** V(5.5.4.3)	**R:** RELEASE COMP **NS:** N0 **Class:** V(5.5.4.3)	
E: RELEASE **EQ:** CA/value = 16. (collision). **Event:** 117							**R:** NO RESPONSE stop T308N **NS:** N0 **Class:** V(5.5.4.5)
E: RELEASE COMP **EQ:** CA/value = 41. **Event:** 118				**R:** NO RESPONSE stop T303N **NS:** N0 **Class:** V(5.5.4.2)			
E: RELEASE COMP **Event:** 119							**R:** NO RESPONSE stop T308N **NS:** N0 **Class:** V(5.5.4.4)
E: RESTART **EQ:** RI/class = all channels. **Event:** 120	**R:** RESTART ACK **NS:** N0 **Class:** V(5.5.5.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RESTART **EQ:** RI/class = all channels. **Event:** 121						**R:** RESTART ACK **NS:** N0 **Class:** V(5.5.5.2)	
E: RESTART **EQ:** RI/class = indicated channel, CI/vpci,vci not in use. **Event:** 122	**R:** RESTART ACK **NS:** N0 **Class:** V(5.5.5.2)						
E: RESTART **EQ:** RI/class = indicated channel, CI/vpci,vci in use. **Event:** 123				**R:** RESTART ACK **NS:** N0 **Class:** V(5.5.5.2)	**R:** RESTART ACK **NS:** N0 **Class:** V(5.5.5.2)	**R:** RESTART ACK **NS:** N0 **Class:** V(5.5.5.2)	**R:** RESTART ACK **NS:** N0 **Class:** V(5.5.5.2)
E: RESTART **EQ:** RI/class =indicated channel, CI/vpci,vci in use. Note 3. **Event:** 124			**R:** RESTART ACK **NS:** N0 **Class:** V(5.5.5.2)				
E: remote RESTART **EQ:** RI/class =all channels. **Event:** 125						**R:** RELEASE start T308N **RQ:** CA/value = 41. **NS:** N12 **Class:** V(5.5.5.2)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** protocol discriminator error. Note 1,21. **Event:** 151	**R:** NO RESPONSE **NS:** N0 **Class:** N(5.5.6.1)						
E: CALL PROC **EQ:** protocol discriminator error. without CI. **Event:** 152				**R:** NO RESPONSE **NS:** N6 **Class:** N(5.5.6.1)			
E: CONN **EQ:** protocol discriminator error. without CI. **Event:** 153					**R:** NO RESPONSE **NS:** N9 **Class:** N(5.5.6.1)		
E: CONN ACK **EQ:** protocol discriminator error. Note 16. **Event:** 154						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.1)	
E: RELEASE **EQ:** protocol discriminator error.CA/value =16. **Event:** 155						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RELEASE COMP **EQ:** protocol discriminator error. **Event:** 156							**R:** NO RESPONSE **NS:** N12 **Class:** N(5.5.6.1)
E: RESTART **EQ:** protocol discriminator error.RI/Class = all channels **Event:** 157						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.1)	
E: RESTART ACK **EQ:** protocol discriminator error.RI/class= all channels **Event:** 158						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.1)	
E: STATUS **EQ:** protocol discriminator error.CS/state =U10, CA/value =30. **Event:** 159						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.1)	
E: STATUS ENQ **EQ:** protocol discriminator error. **Event:** 160						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** message too short (7 octets). **Event:** 181	**R:** NO RESPONSE **NS:** N0 **Class:** N(5.5.6.2)						
E: CALL PROC **EQ:** message too short (7 octets). **Event:** 182				**R:** NO RESPONSE **NS:** N6 **Class:** N(5.5.6.2)			
E: CONN **EQ:** message too short (7 octets). **Event:** 183					**R:** NO RESPONSE **NS:** N9 **Class:** N(5.5.6.2)		
E: CONN ACK **EQ:** message too short (7 octets). Note 16. **Event:** 184						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.2)	
E: RELEASE **EQ:** message too short (7 octets). **Event:** 185						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.2)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: RELEASE COMP **EQ:** message too short (7 octets). **Event:** 186							**R:** NO RESPONSE **NS:** N12 **Class:** N(5.5.6.2)
E: RESTART **EQ:** message too short (7 octets). **Event:** 187						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.2)	
E: RESTART ACK **EQ:** message too short (7 octets). **Event:** 188						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.2)	
E: STATUS **EQ:** message too short (7 octets). **Event:** 189						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.2)	
E: STATUS ENQ **EQ:** message too short (7 octets). **Event:** 190						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.2)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** message length error. Note 1,2,5,21. **Event:** 211	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.5.6.5)						
E: SETUP **EQ:** message length error. Note 1,3,5,21. **Event:** 211	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.5.6.5)						
E: CALL PROC **EQ:** message length error. without CI. **Event:** 212				**R:** NO RESPONSE stop T303N, start T310N **NS:** N9 **Class:** I(5.5.6.5)			
E: CONN **EQ:** message length error. without CI. **Event:** 213					**R:** CONN ACK stop T310N **NS:** N10 **Class:** I(5.5.6.5)		
E: CONN ACK **EQ:** message length error. Note 16. **Event:** 214						**R:** NO RESPONSE **NS:** N10 **Class:** I(5.5.6.5)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: RELEASE EQ: message length error. CA/value = 16. Event: 215						R: RELEASE COMP NS: N0 Class: I(5.5.6.5)	
E: RELEASE COMP EQ: message length error. Event: 216							R: NO RESPONSE stop T308N NS: N0 Class: I(5.5.6.5)
E: RESTART EQ: message length error. RI/calss = all channels. Event: 217						R: RESTART ACK NS: N0 Class: I(5.5.6.5)	
E: STATUS EQ: message length error. CS/state = U10, CA/value =30. Event: 218						R: NO RESPONSE NS: N10 Class: I(5.5.6.5)	
E: STATUS ENQ EQ: message length error. Event: 219						R: STATUS RQ: CA/value = 30, CS/state = N10. NS: N10 Class: I(5.5.6.5)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix
Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** duplicated IE. Note 2,5,21,22. **Event:** 241	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated IE. Note 3,5,21,22. **Event:** 241	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated IE. Note 2,5,23. **Event:** 242	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated IE. Note 3,5,23. **Event:** 242	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated CGS, CDS IE.Note 2,5,21, 30. **Event:** 243	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.5.6.6.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** duplicated CDS, CGS IE. Note 3,5,21,30. **Event:** 243	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated IE. Note 2,5,7,21,24. **Event:** 244	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated IE. Note 3,5,7,21,24. **Event:** 244	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated IE. Note 2,5,9,21,25. **Event:** 245	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated IE. Note 3,5,9,21,25. **Event:** 245	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.5.6.6.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** duplicated IE. Note 2,5,21,26. **Event:** 246	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated IE. Note 3,5,21,26. **Event:** 246	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated IE. Note 2,5,11,21,27. **Event:** 247	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.5.6.6.2)						
E: SETUP **EQ:** duplicated IE. Note 3,5,11,21,27. **Event:** 247	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.5.6.6.2)						
E: remote SETUP **EQ:** duplicated IE. Note 21,22. **Event:** 248	**R:** SETUP strat T303N **RQ:** with a valid CI. Note 17,18. **NS:** N6 **Class:** I(5.5.6.6.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: remote SETUP **EQ:** duplicated IE. Note 23. **Event:** 249	**R:** SETUP start T303N **RQ:** with a valid CI, AALP. Note 17,18. **NS:** N6 **Class:** I(5.5.6.6.2)						
E: remote SETUP **EQ:** duplicated CGS CDS IE. Note 21,30. **Event:** 250	**R:** SETUP start T303N **RQ:** with a valid CI, CDS,CGS. Note 17,18. **NS:** N6 **Class:** I(5.5.6.6.2)						
E: remote SETUP **EQ:** duplicated IE. Note 7,21,24. **Event:** 251	**R:** SETUP start T303N **RQ:** with a valid CI and BHL. Note 17,18. **NS:** N6 **Class:** I(5.5.6.6.2)						
E: remote SETUP **EQ:** duplicated IE. Note 9,21,25. **Event:** 252	**R:** SETUP start T303N **RQ:** with a valid CI, BRI and 3 BLL. Note 17,18. **NS:** N6 **Class:** I(5.5.6.6.2)						
E: remote SETUP **EQ:** duplicated IE. Note 21,26. **Event:** 253	**R:** SETUP start T303N **RQ:** with a valid CI. Note 17,18. **NS:** N6 **Class:** I(5.5.6.6.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: remote SETUP **EQ:** duplicated IE. Note 11,21,27. **Event:** 254	**R:** SETUP start T303N **RQ:** with a valid CI and without TNS. Note 17,18 **NS:** N6 **Class:** I(5.5.6.6.2)						
E: CALL PROC **EQ:** duplicated IE. (CI). **Event:** 255				**R:** NO RESPONSE stop T303N, start T310N **NS:** N9 **Class:** I(5.5.6.6.2)			
E: CONN **EQ:** duplicated IE. (AALP). Note 12. **Event:** 256				**R:** CONN ACK stop T303N **NS:** N10 **Class:** I(5.5.6.6.2)			
E: CONN **EQ:** duplicated IE. (BLL 4 times). Note 13,15. **Event:** 257				**R:** CONN ACK stop T303N **NS:** N10 **Class:** I(5.5.6.6.2.)			
E: remote CONN **EQ:** duplicated IE. (AALP). Note 3,12. **Event:** 258			**R:** CONN **RQ:** with AALP and without CI. **NS:** N10 **Class:** I(5.5.6.6.2)				

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: remote CONN **EQ:** duplicated IE. (AALP). Note 2,12. **Event:** 258		**R:** CONN **RQ:** with AALP and CI. **NS:** N10 **Class:** I(5.5.6.6.2)					
E: remote CONN **EQ:** duplicated IE. (BLL 4 times). Note 3,13,15. **Event:** 259			**R:** CONN **RQ:** with BLL and without CI. **NS:** N10 **Class:** I(5.5.6.6.2.)				
E: remote CONN **EQ:** duplicated IE. (BLL 4 times). Note 2,13,15. **Event:** 259		**R:** CONN **RQ:** with BLL and CI. **NS:** N10 **Class:** I(5.5.6.6.2.)					
E: RELEASE COMP **EQ:** duplicated IE. (CA:3 times).CA/value = 41. **Event:** 260				**R:** NO RESPONSE stop T303N **NS:** N0 **Class:** I(5.5.6.6.2)			
E: RESTART **EQ:** duplicated IE. (RI). RI/Class= all channels. **Event:** 261						**R:** RESTART ACK **NS:** U0 **Class:** I(5.5.6.6.2)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: STATUS **EQ:** duplicated IE. (CS 2 times). CS/state = U10, CA/value = 30. **Event:** 262						**R:** NO RESPONSE **NS:** N10 **Class:** I(5.5.6.6.2)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** MT/flag = 1 , indicator = 01B, ATD missing. Note 1,21,28. **Event:** 281	**R:** NO RESPONSE **NS:** N0 **Class:** I(5.4.4.1)						
E: SETUP **EQ:** MT/flag = 1 , indicator = 10B, ATD missing. Note 1,21,28. **Event:** 282	**R:** STATUS **RQ:** CS/state = N0. **NS:** N0 **Class:** I(5.4.4.1)						
E: SETUP **EQ:** MT/flag = 1 , indicator = 01B. Note 1,3,5,21,29. **Event:** 283	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.4.4.1)						
E: SETUP **EQ:** MT/flag = 1 , indicator = 01B. Note 1,2,5,21,29. **Event:** 283	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.4.4.1)						
E: CALL PROC **EQ:** MT/flag = 1 , indicator = 01B, with unrecognized IE . without CI. Note 28. **Event:** 284				**R:** NO RESPONSE **NS:** N6 **Class:** I(5.4.4.1)			

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: CALL PROC **EQ:** MT/flag = 1 , indicator = 10B, with unrecognized IE. without CI. Note 28. **Event:** 285				**R:** STATUS **RQ:** CS/state = N6. **NS:** N6 **Class:** I(5.4.4.1)			
E: CALL PROC **EQ:** MT/flag = 1 , indicator = 01B, without CI. Note 29. **Event:** 286				**R:** NO RESPONSE stop T303N, start T310N **NS:** N9 **Class:** I(5.4.4.1)			
E: CONN **EQ:** MT/flag = 1 , indicator = 01B, with unrecognized IE, without CI. Note 1,28. **Event:** 287					**R:** NO RESPONSE **NS:** N9 **Class:** I(5.4.4.1)		
E: CONN **EQ:** MT/flag = 1 , indicator = 10B, with unrecognized IE, without CI. Note 1,28. **Event:** 288					**R:** STATUS **RQ:** CS/state = N9. **NS:** N9 **Class:** I(5.4.4.1)		
E: CONN **EQ:** MT/flag = 1 , indicator = 01B. without CI. Note 1,29. **Event:** 289					**R:** CONN ACK stop T310N **NS:** N10 **Class:** I(5.4.4.1)		

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: CONN ACK **EQ:** MT/flag = 1 , indicator = 01B. Note 16. **Event:** 290						**R:** NO RESPONSE **NS:** N10 **Class:** I(5.4.4.1)	
E: CONN ACK **EQ:** MT/flag = 1 , indicator = 10B, with unrecognized IE . Note 16,28. **Event:** 291						**R:** STATUS **RQ:** CS/state = N10. **NS:** N10 **Class:** I(5.4.4.1)	
E: RELEASE **EQ:** MT/flag = 1 , indicator = 01B. CA/value = 16, with unrecognized IE. Note 28. **Event:** 292						**R:** NO RESPONSE **NS:** N10 **Class:** I(5.4.4.1)	
E: RELEASE **EQ:** MT/flag = 1 , indicator = 10B. CA/value =16, with unrecognized IE. Note 28. **Event:** 293						**R:** STATUS **RQ:** CS/state = N10 **NS:** N10 **Class:** I(5.4.4.1)	
E: RELEASE **EQ:** MT/flag = 1 , indicator = 01B. CA/value = 16. Note 29. **Event:** 294						**R:** RELEASE COMP **NS:** N0 **Class:** I(5.4.4.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix
Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RELEASE COMP **EQ:** MT/flag = 1 , indicator = 01B, with unrecognized IE. Note 28. **Event:** 295							**R:** NO RESPONSE **NS:** N12 **Class:** I(5.4.4.1)
E: RELEASE COMP **EQ:** MT/flag = 1 , indicator = 10B, with unrecognized IE. Note 28. **Event:** 296							**R:** STATUS **RQ:** CS/state = N12. **NS:** N12 **Class:** I(5.4.4.1)
E: RELEASE COMP **EQ:** MT/flag = 1 , indicator = 01B. Note 29. **Event:** 297							**R:** NO RESPONSE stop T308N **NS:** N0 **Class:** I(5.4.4.1)
E: RESTART **EQ:** MT/flag = 1 , indicator = 01B. RI/class = all channels, with unrecognized IE. Note 28. **Event:** 298						**R:** NO RESPONSE **NS:** N10 **Class:** I(5.4.4.1)	
E: RESTART **EQ:** MT/flag = 1 , indicator = 10.B. RI/class = all channels, with unrecognized IE . Note 28. **Event:** 299						**R:** STATUS **RQ:** CR/global value. CS/state = Rest 0 **NS:** N10 **Class:** I(5.4.4.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RESTART **EQ:** MT/flag = 1 , indicator = 01B. RI/class = all channels. Note 29. **Event:** 300						**R:** RESTART ACK **NS:** N0 **Class:** I(5.4.4.1)	
E: STATUS **EQ:** MT/flag = 1 , indicator = 01B. CS/state = U10 , CA/value = 30. **Event:** 301						**R:** NO RESPONSE **NS:** N10 **Class:** I(5.4.4.1)	
E: STATUS **EQ:** MT/flag = 1 , indicator = 10B.CS/state= U10. CA/value = 30, with unrecognized IE. Note 28. **Event:** 302						**R:** STATUS **RQ:** CS/state = N10. **NS:** N10 **Class:** I(5.4.4.1)	
E: STATUS ENQ **EQ:** MT/flag = 1 , indicator = 01B, with unrecognized IE. Note 28. **Event:** 303						**R:** NO RESPONSE **NS:** N10 **Class:** I(5.4.4.1)	
E: STATUS ENQ **EQ:** MT/flag = 1 , indicator = 10B, with unrecognized IE. Note 28. **Event:** 304						**R:** STATUS **RQ:** CS/state = N10. **NS:** N10 **Class:** I(5.4.4.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / **Event**	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: STATUS ENQ **EQ:** MT/flag = 1 , indicator = 01B. Note 29. **Event:** 305						**R:** STATUS **RQ:** CA/value = 30, CS/state = N10. **NS:** N10 **Class:** I(5.4.4.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP EQ: CR/non-zero bits 5-8. Note 1,21. Event: 351	R: NO RESPONSE NS: N0 Class: N(5.5.6.3.1)						
E: CALL PROC EQ: CR/non-zero bits 5-8. without CI . Event: 352				R: NO RESPONSE NS: N6 Class: N(5.5.6.3.1)			
E: CONN EQ: CR/non-zero bits 5-8. without CI. Event: 353					R: NO RESPONSE NS: N9 Class: N(5.5.6.3.1)		
E: CONN ACK EQ: CR/non-zero bits 5-8. Note 16. Event: 354						R: NO RESPONSE NS: N10 Class: N(5.5.6.3.1)	
E: RELEASE EQ: CR/non-zero bits 5-8. CA/value = 16. Event: 355						R: NO RESPONSE NS: N10 Class: N(5.5.6.3.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RELEASE COMP **EQ:** CR/non-zero bits 5-8. **Event:** 356							**R:** NO RESPONSE **NS:** N12 **Class:** N(5.5.6.3.1)
E: RESTART **EQ:** CR/non-zero bits 5-8. RI/Class = all channels. **Event:** 357						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.1)	
E: RESTART ACK **EQ:** CR/non-zero bits 5-8. **Event:** 358						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.1)	
E: STATUS **EQ:** CR/non-zero bits 5-8. CS/state = U10. CA/value = 30. **Event:** 359						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.1)	
E: STATUS ENQ **EQ:** CR/non-zero bits 5-8. **Event:** 360						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** CR/length not equal to 3. Note 1,21. **Event:** 381	**R:** NO RESPONSE **NS:** N0 **Class:** N(5.5.6.3.1)						
E: CALL PROC **EQ:** CR/length not equal to 3. without CI. **Event:** 382				**R:** NO RESPONSE **NS:** N6 **Class:** N(5.5.6.3.1)			
E: CONN **EQ:** CR/length not equal to 3. without CI. . **Event:** 383					**R:** NO RESPONSE **NS:** N9 **Class:** N(5.5.6.3.1)		
E: CONN ACK **EQ:** CR/length not equal to 3. Note 16. **Event:** 384						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.1)	
E: RELEASE **EQ:** CR/length not equal to 3. CA/value = 16. **Event:** 385						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RELEASE COMP **EQ:** CR/length not equal to 3. **Event:** 386							**R:** NO RESPONSE **NS:** N12 **Class:** N(5.5.6.3.1)
E: RESTART **EQ:** CR/length not equal to 3. RI/class= all channels. **Event:** 387						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.1)	
E: RESTART ACK **EQ:** CR/length not equal to 3. **Event:** 388						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.1)	
E: STATUS **EQ:** CR/length not equal to 3. CS/state = U10. CA/value = 30. **Event:** 389						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.1)	
E: STATUS ENQ **EQ:** CR/length not equal to 3. **Event:** 390						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: CALL PROC **EQ:** CR/value not in use. without CI. **Event:** 411	**R:** RELEASE COMP **RQ:** CA/value = 81. **NS:** N0 **Class:** N(5.5.6.3.2 a)						
E: CONN **EQ:** CR/value not in use. without CI. **Event:** 412	**R:** RELEASE COMP **RQ:** CA/value = 81. **NS:** N0 **Class:** N(5.5.6.3.2 a)						
E: CONN ACK **EQ:** CR/value not in use. **Event:** 413	**R:** RELEASE COMP **RQ:** CA/value = 81. **NS:** N0 **Class:** N(5.5.6.3.2 a)						
E: RELEASE **EQ:** CR/value not in use. CA/value = 16. **Event:** 414	**R:** RELEASE COMP **RQ:** CA/value = 81. **NS:** N0 **Class:** N(5.5.6.3.2 a)						
E: RELEASE COMP **EQ:** CR/value not in use. **Event:** 415	**R:** NO RESPONSE **NS:** N0 **Class:** N(5.5.6.3.2 b)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** CR/ flag = 1. Note 1,21. **Event:** 441	**R:** NO RESPONSE **NS:** N0 **Class:** N(5.5.6.3.2 c)						
E: SETUP **EQ:** CR/value in use. Note 1,2,21. **Event:** 442		**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.3.2 d)					
E: SETUP **EQ:** CR/value in use. Note 1,3,21. **Event:** 442			**R:** NO RESPONSE **NS:** N3 **Class:** N(5.5.6.3.2 d)				
E: SETUP **EQ:** CR/value in use. Note 1,21. **Event:** 443						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.3.2 d)	**R:** NO RESPONSE **NS:** N12 **Class:** N(5.5.6.3.2 d)

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** CR/global value. Note 1,21. **Event:** 461	**R:** STATUS **RQ:** CA/value = 81, CR/global value, CS/ state = Rest 0. **NS:** N0 **Class:** N(5.5.6.3.2 e)						
E: CALL PROC **EQ:** CR/global value. without CI. **Event:** 462				**R:** STATUS **RQ:** CA/value = 81, CR/global value, CS/ state = Rest 0. **NS:** N6 **Class:** N(5.5.6.3.2 e)			
E: CONN **EQ:** CR/global value. without CI. **Event:** 463					**R:** STATUS **RQ:** CA/value = 81, CR/global value, CS/ state = Rest 0. **NS:** N9 **Class:** N(5.5.6.3.2 e)		
E: CONN ACK **EQ:** CR/global value. Note 16. **Event:** 464						**R:** STATUS **RQ:** CA/value = 81, CR/global value, CS/ state = Rest 0. **NS:** N10 **Class:** N(5.5.6.3.2 e)	
E: RELEASE **EQ:** CR/global value. CA/value = 16. **Event:** 465						**R:** STATUS **RQ:** CA/value = 81, CR/global value, CS/ state = Rest 0. **NS:** N10 **Class:** N(5.5.6.3.2 e)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RELEASE COMP **EQ:** CR/global value. **Event:** 466							**R:** STATUS **RQ:** CA/value = 81, CR/global value, CS/ state = Rest 0. **NS:** N12 **Class:** N(5.5.6.3.2 e)
E: STATUS ENQ **EQ:** CR/global value. **Event:** 467						**R:** STATUS **RQ:** CA/value = 81, CR/global value, CS/ state = Rest 0. **NS:** N10 **Class:** N(5.5.6.3.2 e)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: CALL PROC **EQ:** without CI. Note 2. **Event:** 501		**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N1. **NS:** N1 **Class:** I(5.5.6.4)					
E: CALL PROC **EQ:** without CI. Note 3. **Event:** 501			**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N3 **NS:** N3 **Class:** I(5.5.6.4)				
E: CALL PROC **EQ:** without CI. **Event:** 502					**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N9. **NS:** N9 **Class:** I(5.5.6.4)	**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N10. **NS:** N10 **Class:** I(5.5.6.4)	**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N12. **NS:** N12 **Class:** I(5.5.6.4)
E: CONN **EQ:** without CI. Note 2. **Event:** 503		**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N1. **NS:** N1 **Class:** I(5.5.6.4)					
E: CONN **EQ:** without CI. Note 3. **Event:** 503			**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N3. **NS:** N3 **Class:** I(5.5.6.4)				

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: CONN **EQ:** without CI. **Event:** 504						**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N10. **NS:** N10 **Class:** I(5.5.6.4)	**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N12. **NS:** N12 **Class:** I(5.5.6.4)
E: CONN ACK **EQ:** Note 2. **Event:** 505		**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N1. **NS:** N1 **Class:** I(5.5.6.4)					
E: CONN ACK **EQ:** Note 3. **Event:** 505			**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N3. **NS:** N1 **Class:** I(5.5.6.4)				
E: CONN ACK **Event:** 506				**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N6. **NS:** N6 **Class:** I(5.5.6.4)	**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N9. **NS:** N9 **Class:** I(5.5.6.4)		**R:** STATUS **RQ:** CA/value = 101, 97.CS/state=N12. **NS:** N12 **Class:** I(5.5.6.4)
E: RELEASE **EQ:** CA/value = 16. **Event:** 507				**R:** RELEASE COMP stop T303N **NS:** N0 **Class:** I(5.5.6.4)			

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / **Event**	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: remote RELEASE **EQ:** without CA. Note 2. **Event:** 508		**R:** RELEASE COMP **RQ:** CA/value = 31. **NS:** N0 **Class:** I(5.5.6.4)					
E: remote RELEASE **EQ:** without CA. Note 3. **Event:** 508			**R:** RELEASE start T308N **RQ:** CA/value = 31. **NS:** N12 **Class:** I(5.5.6.4)				
E: remote RELEASE **EQ:** CA/value = 41. Note 2. **Event:** 509		**R:** RELEASE COMP **RQ:** CA/value = 41. **NS:** N0 **Class:** I(5.5.6.4)					
E: remote RELEASE **EQ:** CA/value = 41. Note 3. **Event:** 509			**R:** RELEASE start T308N **RQ:** CA/value = 41. **NS:** N12 **Class:** I(5.5.6.4)				
E: RELEASE COMP **EQ:** without CA. Note 2. **Event:** 510		**R:** NO RESPONSE **NS:** N0 **Class:** I(5.5.6.4)					

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RELEASE COMP **EQ:** without CA. Note 3. **Event:** 510			**R:** NO RESPONSE **NS:** N0 **Class:** I(5.5.6.4)				
E: RELEASE COMP **EQ:** without CA. **Event:** 511					**R:** NO RESPONSE **NS:** N0 **Class:** I(5.5.6.4)	**R:** NO RESPONSE **NS:** N0 **Class:** I(5.5.6.4)	
E: remote RELEASE COMP **EQ:** without CA. **Event:** 512						**R:** RELEASE start T308N **RQ:** CA/value = 111. **NS:** N12 **Class:** I(5.5.6.4)	
E: remote RELEASE COMP **EQ:** CA/value = 41. **Event:** 513						**R:** RELEASE start T308N **RQ:** CA/value = 41. **NS:** N12 **Class:** I(5.5.6.4)	
E: UNRECOGNIZED **EQ:** Note 2. **Event:** 514		**R:** STATUS **RQ:** CA/value = 97, 101. CS/state=N1. **NS:** N1 **Class:** N(5.5.6.4)					

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: UNRECOGNIZED **EQ:** Note 3. **Event:** 514			**R:** STATUS **RQ:** CA/value = 97, 101. CS/state= N3. **NS:** N3 **Class:** N(5.5.6.4)				
E: UNRECOGNIZED **Event:** 515				**R:** STATUS **RQ:** CA/value = 97, 101. CS/state=N6. **NS:** N6 **Class:** N(5.5.6.4)	**R:** STATUS **RQ:** CA/value = 97, 101. CS/state=N9. **NS:** N9 **Class:** N(5.5.6.4)	**R:** STATUS **RQ:** CA/value = 97, 101. CS/state=N10 **NS:** N10 **Class:** N(5.5.6.4)	**R:** STATUS **RQ:** CA/value = 97, 101. CSstate=N12. **NS:** N12 **Class:** N(5.5.6.4)
E: ALERTING (IUT-T) **EQ:** Note 2. **Event:** 516		**R:** STATUS **RQ:** CA/value = 97, 101.CS/state=N1. **NS:** N1 **Class:** N(5.5.6.4)					
E: ALERTING (IUT-T) **EQ:** Note 3. **Event:** 516			**R:** STATUS **RQ:** CA/value = 97, 101. CS/state=N3. **NS:** N3 **Class:** N(5.5.6.4)				
E: ALERTING (IUT-T) **Event:** 517				**R:** STATUS **RQ:** CA/value = 97, 101. CS/state=N6. **NS:** N6 **Class:** N(5.5.6.4)	**R:** STATUS **RQ:** CA/value = 97, 101. CS/state=N9. **NS:** N9 **Class:** N(5.5.6.4)	**R:** STATUS **RQ:** CA/value = 97, 101.CS/state=N10. **NS:** N10 **Class:** N(5.5.6.4)	**R:** STATUS **RQ:** CA/value = 97, 101.CS/state=N12. **NS:** N12 **Class:** N(5.5.6.4)

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** mandatory missing (ATD). Note 1,21. **Event:** 551	**R:** RELEASE COMP **RQ:** CA/value = 96. **NS:** N0 **Class:** N(5.5.6.7.1)						
E: SETUP **EQ:** mandatory missing (BBC). Note 1,21. **Event:** 552	**R:** RELEASE COMP **RQ:** CA/value = 96. **NS:** N0 **Class:** N(5.5.6.7.1)						
E: SETUP **EQ:** mandatory missing (CDN). Note 1,21. **Event:** 553	**R:** RELEASE COMP **RQ:** CA/value = 96. **NS:** N0 **Class:** N(5.5.6.7.1)						
E: SETUP **EQ:** mandatory missing (QOS). Note 1,21. **Event:** 554	**R:** RELEASE COMP **RQ:** CA/value = 96. **NS:** N0 **Class:** N(5.5.6.7.1)						
E: RELEASE **EQ:** mandatory missing (CA). **Event:** 555						**R:** RELEASE COMP **RQ:** CA/value = 96. **NS:** N0 **Class:** N(5.5.6.7.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RELEASE COMP **EQ:** mandatory missing (CA). **Event:** 556				**R:** NO RESPONSE stop T303N **NS:** N0 **Class:** N(5.5.6.7.1)			
E: RESTART **EQ:** mandatory missing (RI).without CI. **Event:** 557						**R:** STATUS **RQ:** CA/value = 96. CR/ global value. CS/ state= Rest0 **NS:** N10 **Class:** N(5.5.6.7.1)	
E: RESTART **EQ:** mandatory missing (CI). RI/class = indicated channel. **Event:** 558						**R:** STATUS **RQ:** CA/value = 96. CR/global value. CS/ state=Rest0. **NS:** N10 **Class:** N(5.5.5.2)	
E: STATUS **EQ:** mandatory missing (CS).CA/value = 30. **Event:** 559						**R:** STATUS **RQ:** CA/value = 96. CS/state =N10 **NS:** N10 **Class:** N(5.5.6.7.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** mandatory invalid content (length of ATD= 31). Note 1,21. **Event:** 601	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (ATD/coding standard = 01B). Note 1,21. **Event:** 602	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** mandatory invalid content (ATD/ PCR(CLP=0+1) identi-fier. Note 1,21. **Event:** 603	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (length of BBC = 8). Note 1,21. **Event:** 604	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (BBC/coding standard = 01B). Note 1, 21. **Event:** 605	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** mandatory invalid content (BBC/bearer class = 11111B). Note 1,21. **Event:** 606	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (BBC/traffic type = 111B). (BBC Class =X. Note 1,21. **Event:** 607	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (BBC/user plane connection con-figuration = 11B). Note 1,21. **Event:** 608	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (BBC/spare (octet 6) = 111B). Note 1,2,21. **Event:** 609	**R:** NO RESPONSE **NS:** N1. **Class:** I(5.4.5.1)						
E: SETUP **EQ:** mandatory invalid content (BBC/spare (octet 6) = 111B). Note 1,3,21. **Event:** 609	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3. **Class:** I(5.4.5.1)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** mandatory invalid content (CDN exceed the maximum length). Note 1,21. **Event:** 610	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (CDN/coding standard = 01B). Note 1,21. **Event:** 611	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (CDN/type of number = 111B). Note 1,21. **Event:** 612	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (CDN/numbering plan= 1111B). Note 1,21. **Event:** 613	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (CDN/Invalid number. Note 1,2,5,21. **Event:** 614	**R:** RELEASE COMP **RQ:** CA/value = 1,3,22, 28. **NS:** N0 **Class:** N(5.5.1.4)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** mandatory invalid content (CDN/Invalid number. Note 1,3,5,21. **Event:** 614	**R:** CALL PROC + RELEASE start T308N **RQ:** CA/value = 1,3,22, 28. **NS:** N12 **Class:** N(5.5.1.4)						
E: SETUP **EQ:** mandatory invalid content (length of QOS = 7).Note 1,21. **Event:** 615	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (QOS/coding standard= 01B). Note 1,21. **Event:** 616	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2						
E: SETUP **EQ:** mandatory invalid content (QOS/qos class F. = 11110000B). Note 1,21. **Event:** 617	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						
E: SETUP **EQ:** mandatory invalid content (QOS/qos class B. = 11110000B). Note 1,21. **Event:** 618	**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: CALL PROC **EQ:** mandatory invalid content (length of CI = 10). **Event:** 619				**R:** STATUS **RQ:** CA/value = 100. CS/state=N6. **NS:** N6 **Class:** N(5.5.6.7.2)			
E: CALL PROC **EQ:** non-mandatory invalid content (length of CI = 10). **Event:** 619				**R:** NO RESPONSE or STATUS **RQ:** CA/value = 100. CS/state=N9. **NS:** N9 **Class:** N(5.5.6.8.2)			
E: CALL PROC **EQ:** mandatory invalid content (CI/vp associated signalling = 11B). **Event:** 620				**R:** STATUS **RQ:** CA/value = 100. CS/state=N6. **NS:** N6 **Class:** N(5.5.6.7.2)			
E: CALL PROC **EQ:** non-mandatory invalid content (CI/vp associated signalling = 11B). **Event:** 620				**R:** NO RESPONSE or STATUS **RQ:** CA/value = 100. CS/state=N9. **NS:** N9 **Class:** N(5.5.6.8.2)			
E: CALL PROC **EQ:** mandatory invalid content (CI/prefered exclusive = 111B). **Event:** 621				**R:** STATUS **RQ:** CA/value = 100. CS/state=N6. **NS:** N6 **Class:** N(5.5.6.7.2)			

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: CALL PROC **EQ:** non-mandatory invalid content (CI/ prefered exclusive = 111B). **Event:** 621				**R:** NO RESPONSE or STATUS **RQ:** CA/value = 100. CS/state=N9. **NS:** N9 **Class:** N(5.5.6.8.2)			
E: CALL PROC **EQ:** mandatory invalid content (CI/vci = 10, vpci= any valid). **Event:** 622				**R:** RELEASE stop T303N start T308N **RQ:** CA/value = 36. **NS:** N12 **Class:** N(5.5.2.3)			
E: CALL PROC **EQ:** non-mandatory invalid content (CI/vci = 10, vpci= any valid). **Event:** 622				**R:** NO RESPONSE or STATUS **RQ:** CA/value = 100. CS/state=N9. **NS:** N9 **Class:** N(5.5.6.7.2)			
E: CALL PROC **EQ:** mandatory invalid content (CI/vpci = 300, vci= any valid). **Event:** 623				**R:** RELEASE stop T303N start T308N **RQ:** CA/value = 36. **NS:** N12 **Class:** N(5.5.2.3)			
E: CALL PROC **EQ:** non-mandatory invalid content (CI/vpci = 300, vci= any valid). **Event:** 623				**R:** NO RESPONSE or STATUS **RQ:** CA/value = 100. CS/state=N9. **NS:** N9 **Class:** N(5.5.6.7.2)			

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: CALL PROC **EQ:** mandatory invalid content (CI/spare = 11B). **Event:** 624				**R:** NO RESPONSE stop T303N, start T310N **NS:** N9 **Class:** I(5.4.5.1)			
E: CONN **EQ:** mandatory invalid content (CI/coding standard = 01B). **Event:** 625				**R:** STATUS **RQ:** CA/value = 100. CS/state=N6. **NS:** N6 **Class:** N(5.5.6.7.2)			
E: CONN **EQ:** non-mandatory invalid content (CI/coding standard = 01B). **Event:** 625				**R:** CONN ACK or CONN ACK +STATUS **RQ:** CA/value = 100. CS/state=N10. **NS:** N10 **Class:** N(5.5.6.8.2)			
E: CONN **EQ:** mandatory invalid content (CI/vci = 20, vpci= any valid). **Event:** 626				**R:** RELEASE stop T303N start T308N **RQ:** CA/value = 36.. **NS:** N12 **Class:** N(5.5.2.3)			
E: CONN **EQ:** non-mandatory invalid content (CI/vci = 20, vpci= any valid). **Event:** 626				**R:** CONN ACK or CONN ACK + STATUS **RQ:** CA/value = 100. CS/state=N10. **NS:** N10 **Class:** N(5.5.6.8.2)			

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: CONN **EQ:** mandatory invalid content (CI/vpci = 0, vci= 5 signalling). **Event:** 627				**R:** RELEASE stop T303N start T308N **RQ:** CA/value = 36. **NS:** N12 **Class:** N(5.5.2.3)			
E: CONN **EQ:** non-mandatory invalid content (CI/vpci = 0, vci= 5 signalling). **Event:** 627				**R:** CONN ACK or CONN ACK + STATUS **RQ:** CA/value = 100. CS/state=N10. **NS:** N10 **Class:** N(5.5.6.8.2)			
E: CONN **EQ:** mandatory invalid content (CI/spare = 11B). Note 1. **Event:** 628				**R:** CONN ACK stop T303N **NS:** N10 **Class:** I(5.4.5.1)			
E: RELEASE **EQ:** mandatory invalid content (length of CA= 35). **Event:** 629						**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)	
E: RELEASE **EQ:** mandatory invalid content (CA/location = 1111B). **Event:** 630						**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: RELEASE **EQ:** mandatory invalid content (CA/value = 0). **Event:** 631						**R:** RELEASE COMP **RQ:** CA/value = 100. **NS:** N0 **Class:** N(5.5.6.7.2)	
E: RELEASE **EQ:** mandatory invalid content (CA/spare = 111B). **Event:** 632						**R:** RELEASE COMP **NS:** N0 **Class:** I(5.4.5.1)	
E: RELEASE COMP **EQ:** mandatory invalid content (CA/location = 1111B). **Event:** 633				**R:** NO RESPONSE stop T303N **NS:** N0 **Class:** N(5.5.6.7.2)			
E: RELEASE COMP **EQ:** mandatory invalid content (CA/value=0). **Event:** 634				**R:** NO RESPONSE stop T303N **NS:** N0 **Class:** N(5.5.6.7.2)			
E: RELEASE COMP **EQ:** mandatory invalid content (CA/spare = 111B). **Event:** 635				**R:** NO RESPONSE stop T303N **NS:** N0 **Class:** I(5.4.5.1)			

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RESTART **EQ:** mandatory invalid content (length of RI = 6). **Event:** 636						**R:** STATUS **RQ:** CR/global value. CA/value = 100. CS/ state=Rest 0. **NS:** N10 **Class:** N(5.5.6.7.2)	
E: RESTART **EQ:** mandatory invalid content (RI/coding standard = 01B). **Event:** 637						**R:** STATUS **RQ:** CR/global value. CA/value = 100. CS/ state=Rest 0. **NS:** N10 **Class:** N(5.5.6.7.2)	
E: RESTART **EQ:** mandatory invalid content (RI/class = 111B). **Event:** 638						**R:** STATUS **RQ:** CR/global value. CA/value = 100. CS/ state=Rest 0. **NS:** N10 **Class:** N(5.5.6.7.2)	
E: RESTART **EQ:** mandatory invalid content (RI/class= indicated channel, CI/vpci=0,vci=5 (reserved for signalling)). **Event:** 639						**R:** STATUS **RQ:** CR/global value. CA/value = 82. CS/ state= Rest 0. **NS:** N10 **Class:** N(5.5.5.2)	
E: RESTART **EQ:** mandatory invalid content (RI/spare = 1111B). **Event:** 640						**R:** RESTART ACK **NS:** N0 **Class:** I(5.4.5.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / **Event**	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: STATUS **EQ:** mandatory invalid content (CS/state = 111111B). **Event:** 641						**R:** STATUS **RQ:** CA/value = 100. CS/state = N10. **NS:** N10 **Class:** N(5.5.6.7.2)	
E: STATUS **EQ:** mandatory invalid content (length of CS = 6). **Event:** 642						**R:** STATUS **RQ:** CA/value = 100. CS/state = N10. **NS:** N10 **Class:** N(5.5.6.7.2)	
E: STATUS **EQ:** mandatory invalid content (CS/spare = 11B, state = U10, CA/ value = 30). **Event:** 643						**R:** NO RESPONSE **NS:** N10 **Class:** I(5.4.5.1)	

Error-Non-Mandatory unrecognized IE.

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** unrecognized IE. Note 1,2,5,21,31. **Event:** 701	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.5.6.8.1)						
E: SETUP **EQ:** unrecognized IE. Note 1,3,5,21,31. **Event:** 701	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.5.6.8.1)						
E: SETUP **EQ:** unrecognized IE. Note 1,2,5,21,32,. **Event:** 701	**R:** STATUS **RQ:** CA/value = 99, CS/state = N1. **NS:** N1 **Class:** I(5.5.6.8.1)						
E: SETUP **EQ:** unrecognized IE. Note 1,3,5,21,32. **Event:** 701	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 99, CS/state = N3. **NS:** N3 **Class:** I(5.5.6.8.1)						
E: SETUP **EQ:** unrecognized IE (BLSH). Note 1,2,5,21,31. **Event:** 702	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.4.5.3)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** unrecognized IE (BLSH). Note 1,3,5,21,31. **Event:** 702	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.4.5.3)						
E: SETUP **EQ:** unrecognized IE (BLSH). Note 1,2,5,21,32. **Event:** 702	**R:** STATUS **RQ:** CA/value = 99, CS/state = N1. **NS:** N1 **Class:** I(5.4.5.3)						
E: SETUP **EQ:** unrecognized IE (BLSH). Note 1,3,5,21,32. **Event:** 702	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 99, CS/state = N3. **NS:** N3 **Class:** I(5.4.5.3)						
E: SETUP **EQ:** unrecognized IE (BNSH). Note 1,2,5,21,31. **Event:** 703	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.4.5.4)						
E: SETUP **EQ:** unrecognized IE (BNSH). Note 1,3,5,21,31. **Event:** 703	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.4.5.4)						

Error-Non-Mandatory unrecognized IE.

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State / Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** unrecognized IE (BNSH). Note 1,2,5,21,32. **Event:** 703	**R:** STATUS **RQ:** CA/value = 99, CS/state = N1. **NS:** N1 **Class:** I(5.4.5.4)						
E: SETUP **EQ:** unrecognized IE (BNSH). Note 1,3,5,21,32. **Event:** 703	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 99, CS/state = N3. **NS:** N3 **Class:** I(5.4.5.4)						
E: remote SETUP **EQ:** unrecognized IE. Note 1,21. **Event:** 704	**R:** SETUP start T303N **RQ:** with CI and without unregonized IE. Note 17,18. **NS:** N6 **Class:** I(5.5.6.8.1)						
E: remote SETUP **EQ:** unrecognized IE. (BLSH). Note 1,21. **Event:** 705	**R:** SETUP start T303N **RQ:** with a valid CI and without BLSH. Note 17,18. **NS:** N6 **Class:** I(5.5.6.8.1)						
E: remote SETUP **EQ:** unrecognized IE. (BNSH). Note 1,21. **Event:** 706	**R:** SETUP start T303N **RQ:** with a valid CI and without BNSH. Note 17,18. **NS:** N6 **Class:** I(5.5.6.8.1)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: CALL PROC **EQ:** unrecognized IE. without CI. Note 31. **Event:** 707				**R:** NO RESPONSE stop T303N, start T310N **NS:** N9 **Class:** I(5.5.6.8.1)			
E: CALL PROC **EQ:** unrecognized IE. without CI. Note 32. **Event:** 707				**R:** STATUS stop T303N, start T310N **RQ:** CA/value = 99, CS/state = N9. **NS:** N9 **Class:** I(5.5.6.8.1)			
E: CONN **EQ:** unrecognized IE. without CI. Note 31. **Event:** 708					**R:** CONN ACK stop T310N **NS:** N10 **Class:** I(5.5.6.8.1)		
E: CONN **EQ:** unrecognized IE. without CI. Note 32. **Event:** 708					**R:** CONN ACK + STATUS stop T310N **RQ:** CA/value = 99, CS/state = N10. **NS:** N10 **Class:** I(5.5.6.8.1)		
E: remote CONN **EQ:** unrecognized IE. Note 3. **Event:** 709			**R:** CONN **RQ:** without unrecognized IE. **NS:** N10 **Class:** I(5.5.6.8.1)				

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: remote CONN **EQ:** unrecognized IE. Note 2. **Event:** 709		**R:** CONN **RQ:** with CI and without unrecognized IE. **NS:** N10 **Class:** I(5.5.6.8.1)					
E: remote CONN **EQ:** unrecognized IE (BLSH). Note 3. **Event:** 710			**R:** CONN **RQ:** without BLSH. **NS:** N10 **Class:** I(5.4.5.3)				
E: remote CONN **EQ:** unrecognized IE. (BLSH) Note 2. **Event:** 710		**R:** CONN **RQ:** with CI and without BLSH. **NS:** N10 **Class:** I(5.4.5.3)					
E: remote CONN **EQ:** unrecognized IE (BNSH). Note 3. **Event:** 711			**R:** CONN **RQ:** without BNSH. **NS:** N10 **Class:** I(5.4.5.4)				
E: remote CONN **EQ:** unrecognized IE. (BNSH). Note 2. **Event:** 711		**R:** CONN **RQ:** with CI and without BNSH. **NS:** N10 **Class:** I(5.4.5.4)					

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: CONN ACK **EQ:** unrecognized IE. Note 16,31. **Event:** 712						**R:** NO RESPONSE **NS:** N10 **Class:** I(5.5.6.8.1)	
E: CONN ACK **EQ:** unrecognized IE. Note 16,32. **Event:** 712						**R:** STATUS **RQ:** CA/value = 99, CS/state =N10. **NS:** N10 **Class:** I(5.5.6.8.1)	
E: RELEASE **EQ:** unrecognized IE.CA/value = 16. **Event:** 713						**R:** RELEASE COMP **RQ:** CA/value = 99. **NS:** N0 **Class:** I(5.5.6.8.1)	
E: RELEASE COMP **EQ:** unrecognized IE. **Event:** 714							**R:** NO RESPONSE stop T308N **NS:** N0 **Class:** I(5.5.6.8.1)
E: RESTART **EQ:** unrecognized IE.RI/Class = all channels. Note 31. **Event:** 715						**R:** RESTART ACK **NS:** N0 **Class:** I(5.5.6.8.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RESTART **EQ:** unrecognized IE.RI/Class = all channels. Note 32. **Event:** 715						**R:** RESTART ACK + STATUS **RQ:** CR/global value. CA/value = 99, CS/state = Rest0. **NS:** N0 **Class:** I(5.5.6.8.1)	
E: STATUS **EQ:** unrecognized IE. CS/state = U10, CA/ value = 30. Note 31. **Event:** 716						**R:** NO RESPONSE **NS:** N10 **Class:** I(5.5.6.8.1)	
E: STATUS **EQ:** unrecognized IE. CS/state = U10, CA/ value = 30. Note 32. **Event:** 716						**R:** STATUS **RQ:** CA/value = 99, CS/state = N10. **NS:** N10 **Class:** I(5.5.6.8.1)	
E: STATUS ENQ **EQ:** unrecognized IE. **Event:** 717						**R:** STATUS **RQ:** CA/value = 30,99, CS/state = N10. **NS:** N10 **Class:** I(5.5.6.8.1)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (AALP/coding standard = 01B). Note 2,5, 21,31. **Event:** 731	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** non-mandatory error (AALP/coding standard = 01B). Note 3,5,21,31. **Event:** 731	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** non-mandatory error (AALP/coding standard = 01B). Note 2,5,21,32. **Event:** 731	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** non-mandatory error (AALP/coding standard = 01B). Note 3,5,21,32. **Event:** 731	**R:** CALL PROC+ STATUS **RQ:** with a valid CI. CA/value = 100, CS/ state = N3. **NS:** N3 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** non-mandatory error (length of AALP > 21). Note 2,5,21,31. **Event:** 732	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (length of AALP > 21). Note 3,5,21,31. **Event:** 732	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of AALP > 21). Note 2,5,21,32. **Event:** 732	**R:** STATUS **RQ:** CA/value = 43, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of AALP > 21). Note 3,5,21,32. **Event:** 732	**R:** CALL PROC+ STATUS **RQ:** with a valid CI. CA/value = 43, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (AALP/AAL type = 11111111B). Note 2,5,21,31. **Event:** 733	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (AALP/AAL type = 11111111B). Note 3,5,21,31. **Event:** 733	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (AALP/AAL type = 11111111B). Note 2,5,21,32. **Event:** 733	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (AALP/AAL type = 11111111B). Note 3,5,21,32. **Event:** 733	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/ state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BHL/coding standard = 01B). Note 2,5,7,21,31. **Event:** 734	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** non-mandatory error (BHL/coding standard = 01B). Note 3,5,7,21,31. **Event:** 734	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** non-mandatory error (BHL/coding standard = 01B). Note 2,5,7,21,32. **Event:** 734	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.6.3)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (BHL/coding standard = 01B). Note 3,5,7,21,32. **Event:** 734	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** non-mandatory error (length of BHL > 14). Note 2,5,7,21,31. **Event:** 735	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of BHL > 14). Note 3,5,7,21,31. **Event:** 735	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error(length of BHL > 14). Note 2,5,7,21,32. **Event:** 735	**R:** STATUS **RQ:** CA/value = 43, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of BHL > 14). Note 3,5,7,21,32. **Event:** 735	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 43, CS/state =N3. **NS:** N3 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** non-mandatory error(BHL/layer information type = 1111111 B). Note 2,5,7,21,31. **Event:** 736	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BHL/layer information type = 1111111 B). Note 3,5,7.21,31. **Event:** 736	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BHL/layer information type = 1111111 B). Note 2,5,7,21,32. **Event:** 736	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BHL/layer information type = 1111111 B). Note 3,5,7,21,32. **Event:** 736	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BLL/coding standard = 01B). Note 2,5,21,31. **Event:** 737	**R:** NO RESPONSE. **NS:** N1 **Class:** N(5.5.6.6.3)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** non-mandatory error (BLL/coding standard = 01B). Note 3,5,21,31. **Event:** 737	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** non-mandatory error (BLL/coding standard = 01B). Note 2,5,21,32. **Event:** 737	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** non-mandatory error (BLL/coding standard = 01B). Note 3,5,21,32. **Event:** 737	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.6.3)						
E: SETUP **EQ:** non-mandatory error (BLL/length > 18). Note 2,5,21,31. **Event:** 738	**R:** NO RESPONSE. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of BLL > 18). Note 3,5,21,31. **Event:** 738	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (length of BLL > 18). Note 2,5,21,32. **Event:** 738	**R:** STATUS **RQ:** CA/value = 43, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of BLL > 18). Note 3,5,21,32. **Event:** 738	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 43, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of CDS > 25). Note 2,5,21,30,31. **Event:** 739	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of CDS > 25). Note 3,5,21,30,31. **Event:** 739	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of CDS > 25). Note 2,5,21,30,32. **Event:** 739	**R:** STATUS **RQ:** CA/value = 43, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** non-mandatory error (length of CDS > 25). Note 3,5,21,30,32. **Event:** 739	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 43, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CDS/type of sub-address = 111B). Note 2,5,21,30,31. **Event:** 740	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CDS/type of sub-address = 111B). Note 3,5,21,30,31. **Event:** 740	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CDS/type of sub-address = 111B). Note 2,5,21,30,32. **Event:** 740	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CDS/type of sub-address = 111B). Note 3,5,21,30,32. **Event:** 740	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/ state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (CDS/spare = 111B). Note 2,5,21,30. **Event:** 741	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.4.5.1)						
E: SETUP **EQ:** non-mandatory error (CDS/spare = 111B). Note 3,5,21,30. **Event:** 741	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.4.5.1)						
E: SETUP **EQ:** non-mandatory error (CGS/type of sub-address = 111B). Note 2,5,21,30,31. **Event:** 742	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGS/type of sub-address = 111B). Note 3,5,21,30,31. **Event:** 742	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGS/type of sub-address = 111B). Note 2,5,21,30,32. **Event:** 742	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (CGS/type of sub-address = 111B). Note 3,5,21,30,32. **Event:** 742	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGS/spare = 111B). Note 2,5,21,30. **Event:** 743	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.4.5.1)						
E: SETUP **EQ:** non-mandatory error (CGS/spare = 111B). Note 3,5,21,30. **Event:** 743	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.4.5.1)						
E: SETUP **EQ:** non-mandatory error (CGN/type of number = 111B). Note 2,5,31. **Event:** 744	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGN/type of number = 111B). Note 3,5,31. **Event:** 744	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (CGN/type of number = 111B). Note 2,5,32. **Event:** 744	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGN/type of number = 111B). Note 3,5,32. **Event:** 744	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/ state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGN/numbering plan = 1111B). Note 2,5,31. **Event:** 745	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGN/numbering plan = 1111B). Note 1, 3,5,31. **Event:** 745	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGN/numbering plan = 1111B). Note 2,5,32. **Event:** 745	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (CGN/numbering plan = 1111B). Note 3,5,32. **Event:** 745	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/ state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGN/invalid number). Note 2,5,31. **Event:** 746	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGN/invalid Number). Note 3,5,31. **Event:** 746	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGN/invalid number). Note 2,5,32. **Event:** 746	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (CGN/invalid number). Note 3,5,32. **Event:** 746	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/ state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (length of BSC= 6). Note 2,5,21,31. **Event:** 747	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of BSC= 6). Note 3,5,21,31. **Event:** 747	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of BSC= 6). Note 2,5,21,32. **Event:** 747	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of BSC= 6). Note 3,5,21,32. **Event:** 747	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/ state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BSC/indication = 1111111B). Note 2,5,21,31. **Event:** 748	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** non-mandatory error (BSC/indication = 1111111B). Note 3,5,21,31. **Event:** 748	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BSC/indication = 1111111B). Note 2,5,21,32. **Event:** 748	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BSC/indication = 1111111B). Note 3,5,21,32. **Event:** 748	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (TNS/type of network = 111B). Note 2,5,11,21,31. **Event:** 749	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (TNS/type of network = 111B). Note 3,5,11,21,31. **Event:** 749	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** non-mandatory error (TNS/type of network = 111B). Note 2,5,11,21,32. **Event:** 749	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (TNS/type of network = 111B). Note 3,5,11,21,32. **Event:** 749	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (TNS/network id plan = 1111B). Note 2,5,11,21,31. **Event:** 750	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (TNS/network id plan = 1111B). Note 3,5,11,21,31. **Event:** 750	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (TNS/network id plan = 1111B). Note 2,5,11,21,32. **Event:** 750	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (TNS/network id plan = 1111B). Note 3,5,11,21,32. **Event:** 750	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (TNS/ident. not recognized). Note 11,21. **Event:** 751	**R:** RELEASE COMP **RQ:** CA/value = 2. **NS:** N0 **Class:** N(annex D)						
E: SETUP **EQ:** non-mandatory error (TNS/ident. not valid). Note 11,21. **Event:** 752	**R:** RELEASE COMP **RQ:** CA/value = 91. **NS:** N0 **Class:** N(annex D)						
E: SETUP **EQ:** non-mandatory error (length of BRI = 6). Note 2,5,21,31. **Event:** 753	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of BRI= 6). Note 3,5,21,31. **Event:** 753	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State / Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** non-mandatory error (length of BRI= 6). Note 2,5,21,32. **Event:** 753	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (length of BRI= 6). Note 3,5,21,32. **Event:** 753	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/ state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BRI/indication = 1111B). Note 2,5,21,31. **Event:** 754	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BRI/indication = 1111B). Note 3,5,21,31. **Event:** 754	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BRI/indication = 1111B). Note 2,5,21,32. **Event:** 754	**R:** STATUS **RQ:** CA/value = 100, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.2)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** non-mandatory error (BRI/indication = 1111B). Note 3,5,21,32. **Event:** 754	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 100, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.8.2)						
E: SETUP **EQ:** non-mandatory error (BRI/spare = 111B). Note 2,5,21. **Event:** 755	**R:** NO RESPONSE **NS:** N1 **Class:** I(5.4.5.1)						
E: SETUP **EQ:** non-mandatory error (BRI/spare = 111B). Note 3,5,21. **Event:** 755	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** I(5.4.5.1)						
E: RELEASE COMP **EQ:** non-mandatory invalid content (CA/location = 1111B) Note 31. **Event:** 756							**R:** NO RESPONSE stop T308N **NS:** N0 **Class:** N(5.5.6.8.2)
E: RELEASE COMP **EQ:** non-mandatory invalid content (CA/location = 1111B) Note 32. **Event:** 756							**R:** STATUS stop T308N **RQ:** CA/value =100, CS/state = N0. **NS:** N0 **Class:** N(5.5.6.8.2)

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RELEASE COMP **EQ:** non-mandatory invalid content (CA/ value = 0). Note 31. **Event:** 757							**R:** NO RESPONSE stop T308N **NS:** N0 **Class:** N(5.5.6.8.2)
E: RELEASE COMP **EQ:** non-mandatory invalid content (CA/ value = 0) Note 32. **Event:** 757							**R:** STATUS stop T308N **RQ:** CA/value = 100, CS/state = N0. **NS:** N0 **Class:** N(5.5.6.8.2)
E: RELEASE COMP **EQ:** non-mandatory invalid content (CA/ spare = 111B). **Event:** 758							**R:** NO RESPONSE stop T308N **NS:** N0 **Class:** I(5.4.5.1)

Error-Non-Mandatory unexpected recognized IE.

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** unexpected recognized IE (BHL). Note 2,5.6,21,31. **Event:** 801	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.3)						
E: SETUP **EQ:** unexpected recognized IE (BHL). Note 3,5,6,21,31. **Event:** 801	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.6.8.3)						
E: SETUP **EQ:** unexpected recognized IE (BHL). Note 2,5,6,21,32. **Event:** 801	**R:** STATUS **RQ:** CS/state = N1,CA/value = 99. **NS:** N1 **Class:** N(5.5.6.8.3)						
E: SETUP **EQ:** unexpected recognized IE (BHL). Note 3,5,6,21,32. **Event:** 801	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CS/state = N3, CA/ value = 99. **NS:** N3 **Class:** N(5.5.6.8.3)						
E: SETUP **EQ:** unexpected recognized IE (BRI and 2 BLL). Note 2,5,8,21,31. **Event:** 802	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.3)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** unexpected recognized IE (BRI and 2 BLL). Note 3,5,8,21,31. **Event:** 802	**R:** CALL PROC **RQ:** with a valid CI . **NS:** N3 **Class:** N(5.5.6.8.3)						
E: SETUP **EQ:** unexpected recognized IE (BRI and 2 BLL). Note 2,5,8,21,32. **Event:** 802	**R:** STATUS **RQ:** CS/state = N1, CA/value = 43. **NS:** N1 **Class:** N(annex C)						
E: SETUP **EQ:** unexpected recognized IE (BRI and 2 BLL). Note 3,5,8,21,32. **Event:** 802	**R:** CALL PROC + STATUS **RQ:** with a valid CI . CS/state = N3, CA/value = 43. **NS:** N3 **Class:** N(annex C)						
E: SETUP **EQ:** unexpected recognized IE (TNS). Note 2,5,10,21,31. **Event:** 803	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.8.3)						
E: SETUP **EQ:** unexpected recognized IE (TNS). Note 3,5,10,21,31. **Event:** 803	**R:** CALL PROC **RQ:** with a valid CI . **NS:** N3 **Class:** N(5.5.6.8.3)						

Error-Non-Mandatory unexpected recognized IE.

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: SETUP **EQ:** unexpected recognized IE (TNS). Note 2,5,10,21,32. **Event:** 803	**R:** STATUS **RQ:** CA/value = 99, CS/state = N1. **NS:** N1 **Class:** N(5.5.6.8.3)						
E: SETUP **EQ:** unexpected recognized IE (TNS). Note 3,5,10,21,32. **Event:** 803	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 99, CS/state = N3. **NS:** N3 **Class:** N(5.5.6.8.3)						
E: SETUP **EQ:** unexpected recognized IE (CI). Note 2,5,21,31. **Event:** 804	**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.1.2.1)						
E: SETUP **EQ:** unexpected recognized IE (CI). Note 3,5,21,31. **Event:** 804	**R:** CALL PROC **RQ:** with a valid CI. **NS:** N3 **Class:** N(5.5.1.2.1)						
E: SETUP **EQ:** nexpected recognized IE (CI). Note 2,5,21,32. **Event:** 804	**R:** STATUS **RQ:** CA/value = 99, CS/state = N1. **NS:** N1 **Class:** N(5.5.1.2.1)						

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: SETUP **EQ:** nexpected recognized IE. (CI) Note 3,5,21,32. **Event:** 804	**R:** CALL PROC + STATUS **RQ:** with a valid CI. CA/value = 99, CS/state = N3. **NS:** N3 **Class:** N(5.5.1.2.1)						
E: remote SETUP **EQ:** unexpected recognized IE (BHL). Note 6,21. **Event:** 805	**R:** SETUP start T303N **RQ:** with a valid CI and without BHL. Note 17,18. **NS:** N6 **Class:** N(5.5.6.8.3)						
E: remote SETUP **EQ:** unexpected recognized IE (BRI and 2 BLL). Note 8,21. **Event:** 806	**R:** SETUP start T303N **RQ:** with a valid CI, 1 BLL and may be BRI. Note 17,18. **NS:** N6 **Class:** N(5.5.6.8.3)						
E: remote SETUP **EQ:** unexpected recognized IE (TNS). Note 10,21. **Event:** 807	**R:** SETUP start T303N **RQ:** with a valid CI and without TNS. Note 17,18. **NS:** N6 **Class:** N(5.5.6.8.3)						
E: remote SETUP **EQ:** unexpected recognized IE (CI).Note 21. **Event:** 808	**R:** SETUP start T303N **RQ:** with a valid CI. Note 17,18. **NS:** N6 **Class:** N(5.5.6.8.3)						

Error-Non-Mandatory unexpected recognized IE.

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: CALL PROC **EQ:** unexpected recognized IE (BBC). Note 1,31. **Event:** 809				**R:** NO RESPONSE stop T303N, start T310N **NS:** N9 **Class:** N(5.5.6.8.3)			
E: CALL PROC **EQ:** unexpected recognized IE (BBC). Note 1,32. **Event:** 809				**R:** STATUS stop T303N, start T310N **RQ:** CA/value = 99, CS/state = N9. **NS:** U9 **Class:** N(5.5.6.8.3)			
E: CONN **EQ:** unexpected recognized IE (BLL). without CI. Note 13,14,31. **Event:** 810				**R:** CONN ACK stop T303N **NS:** N10 **Class:** N(5.5.6.8.3)			
E: CONN **EQ:** unexpected recognized IE (BLL). without CI . Note 13,14,32. **Event:** 810				**R:** CONN ACK + STATUS stop T303N **RQ:** CA/value = 43, CS/state = N10. **NS:** N10 **Class:** N(5.5.6.8.3)			
E: CONN **EQ:** unexpected recognized IE (CDN). Note 31. **Event:** 811				**R:** CONN ACK stop T303N **NS:** N10 **Class:** N(5.5.6.8.3)			

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: CONN **EQ:** unexpected recognized IE (CDN). Note 32. **Event:** 811				**R:** CONN ACK + STATUS stop T303N **RQ:** CA/value = 99, CS/state = N10. **NS:** N10 **Class:** N(5.5.6.8.3)			
E: remote CONN **EQ:** unexpected recognized IE (BLL). without CI . Note 2,13,14. **Event:** 812		**R:** CONN **RQ:** with CI and without BLL. **NS:** N10 **Class:** N(5.5.6.8.3)					
E: remote CONN **EQ:** unexpected recognized IE (BLL). without CI . Note 3,13,14. **Event:** 812			**R:** CONN **RQ:** with CI and without BLL. **NS:** N10 **Class:** N(5.5.6.8.3)				
E: CONN ACK **EQ:** unexpected recognized IE (QOS). Note 16,31. **Event:** 813						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.8.3)	
E: CONN ACK **EQ:** unexpected recognized IE (QOS). Note 16,32. **Event:** 813						**R:** STATUS **RQ:** CA/value = 99, CS/state = N10. **NS:** N10 **Class:** N(5.5.6.8.3)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RELEASE **EQ:** unexpected recognized IE (RI). **Event:** 814						**R:** RELEASE COMP **RQ:** CA/value = 99. **NS:** N0 **Class:** N(5.5.6.8.3)	
E: RELEASE COMP **EQ:** unexpected recognized IE (CI). **Event:** 815							**R:** NO RESPONSE stop T308N **NS:** N0 **Class:** N(5.5.6.8.3)
E: RESTART **EQ:** unexpected recognized IE (ATD). Note 31. **Event:** 816						**R:** RESTART ACK **NS:** N0 **Class:** N(5.5.6.8.3)	
E: RESTART **EQ:** unexpected recognized IE (ATD). Note 32. **Event:** 816						**R:** RESTART ACK + STATUS **RQ:** CR/global value. CA/value = 99,CS/state = Rest 0. **NS:** N0 **Class:** N(5.5.6.8.3)	
E: RESTART **EQ:** unexpected recognized IE (CI). RI/class = all channels. Note 31. **Event:** 817						**R:** RESTART ACK **NS:** N0 **Class:** N(5.5.5.2)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: RESTART **EQ:** unexpected recognized IE (CI). RI/class = all channels. Note 32. **Event:** 817						**R:** RESTART ACK + STATUS **RQ:** CR/global value. CA/value = 99, CS/state = Rest 0. **NS:** N0 **Class:** N(5.5.5.2)	
E: STATUS **EQ:** unexpected recognized IE (BSC). CS/state = U10, CA/value = 30. Note 31. **Event:** 818						**R:** NO RESPONSE **NS:** N10 **Class:** N(5.5.6.8.3)	
E: STATUS **EQ:** unexpected recognized IE (BSC). CS/state = U10, CA/value = 30. Note 32. **Event:** 818						**R:** STATUS start T308N **RQ:** CA/value = 99, CS/state = N10. **NS:** N10 **Class:** N(5.5.6.8.3)	
E: STATUS ENQ **EQ:** unexpected recognized IE (CA). **Event:** 819						**R:** STATUS **RQ:** CA/value =30,99, CS/state = N10. **NS:** N10 **Class:** N(5.5.6.8.3)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: AAL ESTABLISH INDICATION **Event:** 851							**R:** NO RESPONSE **NS:** N12 **Class:** N(5.5.6.9)
E: AAL ESTABLISH INDICATION **EQ:** Note 2,33. **Event:** 852		**R:** NO RESPONSE **NS:** N1 **Class:** N(5.5.6.9)					
E: AAL ESTABLISH INDICATION **EQ:** Note 2,34. **Event:** 852		**R:** STATUS ENQ start T322N **NS:** N1 **Class:** N(5.5.6.9)					
E: AAL ESTABLISH INDICATION **EQ:** Note 3,33. **Event:** 852			**R:** NO RESPONSE **NS:** N3 **Class:** N(5.5.6.9)				
E: AAL ESTABLISH INDICATION **EQ:** Note 3,34. **Event:** 852			**R:** STATUS ENQ start T322N **NS:** N3 **Class:** N(5.5.6.9)				

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / **Event**	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: AAL ESTABLISH INDICATION **EQ:** Note 33. **Event:** 853				**R:** NO RESPONSE **NS:** N6 **Class:** N(5.5.6.9)	**R:** NO RESPONSE **NS:** N9 **Class:** N(5.5.6.9)		
E: AAL ESTABLISH INDICATION **EQ:** Note 34. **Event:** 853				**R:** STATUS ENQ start T322N **NS:** N6 **Class:** N(5.5.6.9)	**R:** STATUS ENQ start T322N **NS:** N9 **Class:** N(5.5.6.9)		
E: AAL ESTABLISH INDICATION **EQ:** **Event:** 854						**R:** STATUS ENQ start T322N **NS:** N10 **Class:** N(5.5.6.9)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: AAL RELEASE INDICATION + AAL ESTABLISH CONFIRM **EQ:** Note 2. **Event:** 871		**R:** NO RESPONSE **NS:** N0 **Class:** N(5.5.6.10)					
E: AAL RELEASE INDICATION + AAL ESTABLISH CONFIRM **EQ:** Note 3. **Event:** 871			**R:** NO RESPONSE **NS:** N0 **Class:** N(5.5.6.10)				
E: AAL RELEASE INDICATION + AAL ESTABLISH CONFIRM **Event:** 872				**R:** NO RESPONSE **NS:** N0 **Class:** N(5.5.6.10)	**R:** NO RESPONSE **NS:** N0 **Class:** N(5.5.6.10)		**R:** NO RESPONSE **NS:** N0 **Class:** N(5.5.6.10)
E: AAL RELEASE INDICATION + AAL ESTABLISH CONFIRM+ (before the expiry of T309N) **EQ:** **Event:** 873						**R:** STATUS ENQ stop T309N start T322N **NS:** N10 **Class:** N(5.5.6.10)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: first expiry of T303N. **EQ:** Note 35 . **Event:** 901				**R:** NO RESPONSE **NS:** N0 **Class:** V(5.5.2.5.4)			
E: first expiry of T303N. **EQ:** Note 36. **Event:** 901				**R:** SETUP restart T303N **RQ:** Note 17,18. **NS:** N6 **Class:** V(5.5.2.1)			
E: final expiry of T303N. **EQ:** Note 36. **Event:** 902				**R:** NO RESPONSE **NS:** N0 **Class:** V(5.5.2.5.4)			
E: first expiry of T303N (remote port). **EQ:** Note 2,35. **Event:** 903		**R:** RELEASE COMP **RQ:** CA/value = 18. **NS:** N0 **Class:** V(5.5.2.5.4)					
E: first expiry of T303N (remote port). **EQ:** Note 3,35. **Event:** 903			**R:** RELEASE start T308N **RQ:** CA/value = 18. **NS:** N12 **Class:** V(5.5.2.5.4)				

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: final expiry of T303N (remote port). **EQ:** Note 2,36. **Event:** 904		**R:** RELEASE COMP **RQ:** CA/value = 18. **NS:** N0 **Class:** V(5.5.2.5.4)					
E: final expiry of T303N (remote port). **EQ:** Note 3,36. **Event:** 904			**R:** RELEASE start T308N **RQ:** CA/value = 18. **NS:** N12 **Class:** V(5.5.2.5.4)				
E: first expiry of T308N. **Event:** 905							**R:** RELEASE restart T308N **RQ:** optionaly 2nd CA/value = 102. **NS:** N12 **Class:** V(5.5.4.4)
E: final expiry of T308N. **Event:** 906							**R:** NO RESPONSE stop T308N **NS:** N0 **Class:** V(5.5.4.4)
E: AAL RELEASE INDICATION + AAL ESTABLISH CONFIRM (after first expiry of T309N) **Event:** 907						**R:** remote RELEASE start T308N **RQ:** CA/value = 27. **NS:** N0 **Class:** V(5.5.6.10)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null SN: N0	Call Initiated SN: N1	Outgoing Call Proceeding SN: N3	Call Present SN: N6	Incoming Call Proceeding SN: N9	Active SN: N10	Release Indication SN: N12
E: expiry of T310N. **Event:** 908					**R:** RELEASE start T308N **RQ:** CA/value = 102. **NS:** N12 **Class:** V(5.5.2.5.4)		
E: expiry of T310N (remote port). **EQ:** Note 2. **Event:** 909		**R:** RELEASE COMP **RQ:** CA/value = 18. **NS:** N0 **Class:** V(5.5.2.5.4)					
E: expiry of T310N (remote port). **EQ:** Note 3. **Event:** 909			**R:** RELEASE start T308N **RQ:** CA/value = 18. **NS:** N12 **Class:** V(5.5.2.5.4)				
E: AAL ESTABLISH INDICATION + first expiry of T322N. **EQ:** **Event:** 910						**R:** STATUS ENQ restart T322N **NS:** N10 **Class:** V(5.5.6.11)	
E: AAL ESTABLISH INDICATION + expiry of T322N (maximum number). **EQ:** **Event:** 911						**R:** RELEASE start T308N **RQ:** CA/value = 41. **NS:** N12 **Class:** V(5.5.6.11)	

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: STATUS ENQ **EQ:** Note 2. **Event:** 951		**R:** STATUS **RQ:** CA/value = 30, CS/state = N1. **NS:** N1 **Class:** V(5.5.6.11)					
E: STATUS ENQ **EQ:** Note 3. **Event:** 951			**R:** STATUS **RQ:** CA/value = 30, CS/state = N3. **NS:** N3 **Class:** V(5.5.6.11)				
E: STATUS ENQ **Event:** 952	**R:** STATUS **RQ:** CA/value = 30, CS/state = N0. **NS:** N0 **Class:** V(5.5.6.11)			**R:** STATUS **RQ:** CA/value = 30, CS/state = N6. **NS:** N6 **Class:** V(5.5.6.11)	**R:** STATUS **RQ:** CA/value = 30, CS/state = N9. **NS:** N9 **Class:** V(5.5.6.11)	**R:** STATUS **RQ:** CA/value = 30, CS/state = N10. **NS:** N10 **Class:** V(5.5.6.11)	**R:** STATUS **RQ:** CA/value = 30, CS/state = N12. **NS:** N12 **Class:** V(5.5.6.11)
E: STATUS **EQ:** CS/state not equal to U0, CA/value = 30. **Event:** 953	**R:** RELEASE COMP **RQ:** CA/value = 101. **NS:** N0 **Class:** I(5.5.6.12 a)						
E: STATUS **EQ:** CS/state = U0, CA/value = 30. Note 2. **Event:** 954		**R:** NO RESPONSE **NS:** N0 **Class:** I(5.5.6.12 c)					

Service Name: ATM UNI 3.1 Signalling Network Side Conformance Test Matrix

Specification Reference: UNI 3.1 ATM Forum User Network Interface Specification

State Description / Event	Null **SN:** N0	Call Initiated **SN:** N1	Outgoing Call Proceeding **SN:** N3	Call Present **SN:** N6	Incoming Call Proceeding **SN:** N9	Active **SN:** N10	Release Indication **SN:** N12
E: STATUS **EQ:** CS/state = U0, CA/value=30. Note 3. **Event:** 954			**R:** NO RESPONSE **NS:** N0 **Class:** I(5.5.6.12 c)				
E: STATUS **EQ:** CS/state = U0. CA/value = 30. **Event:** 955	**R:** NO RESPONSE **NS:** N0 **Class:** V(5.5.6.12)			**R:** NO RESPONSE **NS:** N0 **Class:** I(5.5.6.12 c)	**R:** NO RESPONSE **NS:** N0 **Class:** I(5.5.6.12 c)	**R:** NO RESPONSE **NS:** N0 **Class:** I(5.5.6.12 c)	**R:** NO RESPONSE **NS:** N0 **Class:** I(5.5.6.12 c)
E: STATUS **EQ:** CS/state = U10, CA/value = 30. **Event:** 956						**R:** NO RESPONSE **NS:** N10 **Class:** V(5.5.6.12)	
E: STATUS **EQ:** CR/global value.. **Event:** 957	**R:** NO RESPONSE **NS:** N0 **Class:** V(5.5.6.12)						

Notes

1: The SETUP is without any optional IE.

2: The Network does not generate a CALL PROCEEDING after receiving a SETUP from the user.

3: The Network generates a CALL PROCEEDING after receiving a SETUP from the user.

4: With all allowable Traffic combination (variation of BBC Class, ATD and QOS Class).

5: With all allowable Traffic combination (Variation of BBC Class) QOS Class = 0.

6: The Network does not support the BHL.

7: The Network supports the BHL.

8: The Network does not support repetition of the BLL.

9: The Network supports repetition of the BLL.

10: The Network does not support the TNS.

11: The Network supports the TNS.

12: The SETUP is with AALP IE.

13: The SETUP is with BLL IE.

14: The Network does not transport BLL to the calling user.

15: The Network transports BLL to the calling user.

16: The CONNECT ACKNOWLEDGE message is sent in response to a CONNECT message from the Network.

17: The SETUP from the Network to user must contain CGN IE if the Network always includes the calling number in the SETUP message.

18: The SETUP from the Network to user must contain BSC IE if the Network always includes the BSC in the SETUP message.

19: The Network can be configured with all virtual channels busy.

20: The Network does not include the calling number in the SETUP message.

21: With Calling Party Number IE, if the IUT needs this information.

22: The SETUP from the user to the Network contains duplicated mandatory IE. (ATD (2 times), BBC (2 times), CDN(2 times), QOS(2 times)).

23: The SETUP from the user to the Network contains duplicated non-mandatory IE. (AALP (2 times), CGN (2 times)).

24: The SETUP from the user to the Network contains duplicated non-mandatory IE. (BHL (2 times)).

25: The SETUP from the user to the Network contains duplicated non-mandatory IE. (BLL (4 times), BRI(2 times)).

26: The SETUP from the user to the Network contains duplicated non-mandatory IE. (BSC (2 times)).

27: The SETUP from the user to the Network contains duplicated non-mandatory IE. (TNS (2 times)).

28: When a message is received with MT octet 2 flag = 1, the IUT follows the explicit instruction in the Action Indicator.

29: When a message is received with MT octet 2 flag = 1, the IUT shall treat the message as if received with flag = 0.

30: Only if E.164 (Public address) is used.

31: The Nework does not support the sending of STATUS.

32: The Network supports the sending of STATUS.

33: The Network does not support the STATUS ENQUIRY procedure.

34: The Network supports the STATUS ENQUIRY procedure.

35: The Network does not support the retransmission of SETUP.

36: The Network supports the retransmission of SETUP.

Legend

AALP	ATM Adaptation Layer Parameters.
ALERT	ALERTING Message.
ATD	ATM Traffic Descriptor.
BBC	Broadband Bearer Capability.
BHL	Broadband High Layer information.
BLL	Broadband Low Layer information.
BLSH	Broadband Locking Shift.
BNSH	Broadband Non-Locking Shift.
BRI	Broadband Repeat Indicator.
BSC	Broadband Sending Complete.
CA	Cause.
CALL PROC	Call PROCEEDING Message.
CONN	CONNECT Message.
CONN ACK	CONNECT ACKNOWLEDGE Message.
CDN	Called Party Number.
CDS	Called Party Subaddress.
CGN	Calling Party Number.
CGS	Calling Party Subaddress.
CI	Connection Identifier.
CR	Call Reference.
CS	Call State.
QOS	Quality Of Service parameter.
RELEASE COMP	RELEASE COMPLETE Message.
RESTART ACK	RESTART ACKNOWLEDGE Message
RI	Restart Indicator.
MT	Message Type.
STATUS ENQ	STATUS ENQUIRY Message.
TNS	Transit Network Selection.
T303N	Timer T303 Network Side.
T308N	Timer T308 Network Side.
T309N	Timer T309 Network Side.

Legend

T310N	Timer T310 Network Side.
T322N	Timer T322 Network Side.
PCR	Peak Cell Rate.
UNRECOGNIZED	Unrecognized Message.
>	More than.