COVERING NOTE

GENERAL SECRETARIAT INTERNATIONAL TELECOMMUNICATION UNION

Geneva, 12 March 2004

ITU – TELECOMMUNICATION
STANDARDIZATION SECTOR

Subject: Erratum 1 (03/2004) to

ITU-T Recommendation Q.2140 (1995), *B-ISDN ATM adaptation layer – Service specific coordination function for signalling at the network node interface (SSCF at NNI)*

In the process of publishing ITU-T Rec. Q.2140 (02/95), the states 2/4/2, 3/10/5, 2/10/3, 2/10/4 in the second half of Table 6/Q.2140 have been overwrote by states 1/1/1, 1/4/1, 2/1/2, 2/2/2 of the first half of Table 6/Q.2140. This Erratum provides the corrections to the heading of Table 6/Q.2140 required to reflect the agreed state transition table.

Table 6/Q.2140 – State transition table for SSCF at the NNI (*first half*)

State SSCF Timers running Event	Out Of Service/Idle 1/1/1	Out Of Service/ Outgoing Disconnection Pending 1/4/1	Alignment/Idle 2/1/2 T1, T2	Alignment/ Outgoing Connection Pending 2/2/2 T2
AAL-START-request	AA-ESTABLISH-request {SSCOP-UU := NM or EM, BR := No} (Note 2) MAAL-REPORT-indication {-,ALN,-} Set T2 2/2/2	AA-ESTABLISH-request {SSCOP-UU := NM or EM, BR := No} (Note 2) MAAL-REPORT-indication {-,ALN,-} Set T2 2/2/2	Illegal	Illegal
AAL-STOP-request	Illegal	Illegal	Reset T1, T2 Set UPS = NM MAAL-REPORT-indication {-,OOS,-} 1/1/1	AA-RELEASE-request {SSCOP-UU := OOS} Reset T2 Set UPS = NM MAAL-REPORT-indication {-,OOS,-} 1/4/1

Table 6/Q.2140 – State transition table for SSCF at the NNI (*first half*)

State SSCF Timers running Event	Out Of Service/Idle 1/1/1	Out Of Service/ Outgoing Disconnection Pending 1/4/1	Alignment/Idle 2/1/2 T1, T2	Alignment/ Outgoing Connection Pending 2/2/2 T2
AAL-EMERGENCY-request	Set UPS = EM 1/1/1	Set UPS = EM 1/4/1	Set UPS = EM 2/1/2	Set UPS = EM 2/2/2
AAL-EMERGENCY_CEASES-request	Set UPS = NM 1/1/1	Set UPS = NM 1/4/1	Set UPS = NM 2/1/2	Set UPS = NM 2/2/2
AAL-MESSAGE_FOR TRANSMISSION-request	Illegal	Illegal	Illegal	Illegal
AAL-RETRIEVE_BSNT-request	IF BSNT available then AAL-BSNT-confirm {Parameter Data := BSNT} (Note 4) else AAL-BSNT_NOT_RETRIEVABLE-confirm 1/1/1	IF BSNT available then AAL-BSNT-confirm {Parameter Data := BSNT} (Note 4) else AAL-BSNT_NOT_RETRIEVABLE-confirm 1/4/1	Illegal	Illegal
AAL-RETRIEVAL_REQUEST_AND_FSNC-request	AA-RETRIEVE-request {RN := Parameter Data} 1/1/1	AA-RETRIEVE-request {RN := Parameter Data} 1/4/1	Illegal	Illegal
AAL-FLUSH_BUFFERS-request	1/1/1	1/4/1	Illegal	Illegal
AAL-CONTINUE-request	1/1/1	1/4/1	Illegal	Illegal

AA-ESTABLISH-indication
with
SSCOP-UU = EM, NM
	IF (LPO = 0) then
	AA-RELEASE-request
	{SSCOP-UU := OOS}
	else
	AA-RELEASE-request
	{SSCOP-UU := PO}
	1/1/1
		Illegal	AA-ESTABLISH-response {SSCOP-UU := NM or EM, BR := No} (Note 2)
			MAAL-PROVING-indication Reset T1 (Note 1)
			Generate N1
			Set C1 = N1
			Set T3, Reset INS flag
			2/10/3
				Illegal

AA-ESTABLISH-indication
with
SSCOP-UU = others
	IF (LPO = 0) then
	AA-RELEASE-request
	{SSCOP-UU := OOS}
	else
	AA-RELEASE-request
	{SSCOP-UU := PO}
	1/1/1
		Illegal	AA-RELEASE-request
			{SSCOP-UU := PE}
			MAAL-REPORT-indication {LR,-,PE}
			2/1/2
				Illegal

Table 6/Q.2140 – State transition table for SSCF at the NNI (*first half*)

State SSCF Timers running Event	Out Of Service/Idle 1/1/1	Out Of Service/ Outgoing Disconnection Pending 1/4/1	Alignment/Idle 2/1/2 T1, T2	Alignment/ Outgoing Connection Pending 2/2/2 T2
AA-ESTABLISH-confirm with SSCOP-UU = EM, NM	Illegal	Illegal	Illegal	MAAL-PROVING-indication Generate N1 Set C1 = N1 Set T3 (Note 1) Reset INS flag 2/10/3
AA-ESTABLISH-confirm with SSCOP-UU = others	Illegal	Illegal	Illegal	AA-RELEASE-request {SSCOP-UU := PE} MAAL-REPORT-indication {LR,-,PE} 2/4/2
AA-RELEASE-indication with Source = User	Illegal	Illegal	Illegal	MAAL-REPORT-indication {RR,-,SSCOP-UU} Set T1 2/1/2
AA-RELEASE-indication with Source = SSCOP	Illegal	Illegal	Illegal	MAAL-REPORT-indication {SR,-,-} Set T1 2/1/2
AA-RELEASE-confirm	Illegal	1/1/1	Illegal	Illegal
AA-DATA-indication with MU > 4 octets	Illegal	Illegal	Illegal	Illegal
AA-DATA-indication with MU = 4 octets and PDU type = INS	Illegal	Illegal	Illegal	Illegal
AA-DATA-indication with MU = 4 octets and PDU type = NM	Illegal	Illegal	Illegal	Illegal
AA-DATA-indication with MU < 4 octets or (PDU type _ NM, or INS)	Illegal	Illegal	Illegal	Illegal
AA-RESYNC.-indication	Illegal	Illegal	Illegal	Illegal
AA-RECOVER-indication	Illegal	Illegal	Illegal	Illegal
AA-UNITDATA-indication	MAAL-REPORT-indication {-,-,UDR} 1/1/1	MAAL-REPORT-indication {-,-,UDR} 1/4/1	MAAL-REPORT-indication {-,-,UDR} 2/1/2	MAAL-REPORT-indication {-,-,UDR} 2/2/2

Table 6/Q.2140 – State transition table for SSCF at the NNI (*first half*)

State SSCF Timers running Event	Out Of Service/Idle 1/1/1	Out Of Service/ Outgoing Disconnection Pending 1/4/1	Alignment/Idle 2/1/2 T1, T2	Alignment/ Outgoing Connection Pending 2/2/2 T2
AA-RETRIEVE-indication	IF MU > 4 octets then AAL-RETRIEVED_ MESSAGES-indication {Parameter Data := MU} else Discard MU 1/1/1	IF MU > 4 octets then AAL-RETRIEVED_ MESSAGES-indication {Parameter Data := MU} else Discard MU 1/4/1	Illegal	Illegal
AA-RETRIEVE_ COMPLETE-indication	AAL-RETRIEVAL_ COMPLETE-indication 1/1/1	AAL-RETRIEVAL_ COMPLETE-indication 1/4/1	Illegal	Illegal
MAAL-PROVING_ UNSUCCESSFUL-response	Illegal	Illegal	Illegal	Illegal
MAAL-RELEASE-request	1/1/1	1/4/1	AAL-OUT_OF_ SERVICE-indication Reset T1, T2 Set UPS = NM 1/1/1	AA-RELEASE-request {SSCOP-UU := MI} AAL-OUT_OF_SERVICE-indication Reset T2 Set UPS = NM 1/4/1
MAAL-LOCAL_ PROCESSOR_ OUTAGE-request	Set LPO = 1 1/1/1	Set LPO = 1 1/4/1	Set LPO = 1 2/1/2	Set LPO = 1 2/2/2
MAAL-LOCAL_ PROCESSOR_ RECOVERED-request	Set LPO = 0 1/1/1	Set LPO = 0 1/4/1	Set LPO = 0 2/1/2	Set LPO = 0 2/2/2
MAAL-FORCE_ PROVING-request	Set MPS = NM 1/1/1	Set MPS = NM 1/4/1	Set MPS = NM 2/1/2	Set MPS = NM 2/2/2
MAAL-FORCE_ EMERGENCY-request	Set MPS = EM 1/1/1	Set MPS = EM 1/4/1	Set MPS = EM 2/1/2	Set MPS = EM 2/2/2
MAAL-CLEAR_FORCE_ MODES-request	Set MPS = N 1/1/1	Set MPS = N 1/4/1	Set MPS = N 2/1/2	Set MPS = N 2/2/2
Local Congestion (Note 5)	Implementation dependent (Note 6) 1/1/1	Implementation dependent (Note 6) 1/4/1	Implementation dependent (Note 6) 2/1/2	Implementation dependent (Note 6) 2/2/2
Local Congestion Ceased (Note 5)	Implementation dependent (Note 6) 1/1/1	Implementation dependent (Note 6) 1/4/1	Implementation dependent (Note 6) 2/1/2	Implementation dependent (Note 6) 2/2/2

Table 6/Q.2140 – State transition table for SSCF at the NNI (*first half*)

State SSCF Timers running Event	Out Of Service/Idle 1/1/1	Out Of Service/ Outgoing Disconnection Pending 1/4/1	Alignment/Idle 2/1/2 T1, T2	Alignment/ Outgoing Connection Pending 2/2/2 T2
T1 expires	Illegal	Illegal	AA-ESTABLISH-request {SSCOP-UU := NM or EM, BR := No} (Note 2) 2/2/2	Illegal
T2 expires	Illegal	Illegal	AAL-OUT_OF_SERVICE-indication MAAL-REPORT-indication {LR,OOS,ANS} Reset T1 Set UPS = NM 1/1/1	AA-RELEASE-request {SSCOP-UU := ANS} AAL-OUT_OF_SERVICE-indication MAAL-REPORT-indication {LR,OOS,ANS} Set UPS = NM 1/4/1
T3 expires and C1 > 0	Illegal	Illegal	Illegal	Illegal
T3 expires and C1 = 0	Illegal	Illegal	Illegal	Illegal

Table 6/Q.2140 – State transition table for SSCF at the NNI *(second half)*

State SSCF Timers running Event	Alignment/Outgoing Disconnection Pending 2/4/2~~Out Of Service/Idle 1/1/1~~ T2	In Service/Data Transfer Ready 3/10/5~~Out Of Service/ Outgoing Disconnection Pending 1/4/1~~	Proving/Data Transfer Ready 2/10/3~~Alignment/Idle 2/1/2~~ ~~T1,~~ T2, T3	Aligned Ready/Data Transfer Ready 2/10/4 ~~Alignment/ Outgoing Connection Pending 2/2/2~~ T2
AAL-START-request	Illegal	Illegal	Illegal	Illegal
AAL-STOP-request	MAAL-REPORT-indication {-,OOS,-} Reset T2 Set UPS = NM 1/4/1	AA-RELEASE-request {SSCOP-UU := OOS} MAAL-REPORT-indication {LR,OOS,-} Set UPS = NM 1/4/1	AA-RELEASE-request {SSCOP-UU := OOS} MAAL-REPORT-indication {LR,OOS,-} MAAL-STOP_PROVING-indication Reset T2,T3 Set UPS = NM 1/4/1	AA-RELEASE-request {SSCOP-UU := OOS} MAAL-REPORT-indication {LR,OOS,-} Reset T2 Set UPS = NM 1/4/1
AAL-EMERGENCY-request	Set UPS = EM 2/4/2	Illegal	Set UPS = EM 2/10/3	Set UPS = EM 2/10/4

Table 6/Q.2140 – State transition table for SSCF at the NNI *(second half)*

State SSCF Timers running	Alignment/Outgoing Disconnection Pending 2/4/2~~Out Of Service/Idle 1/1/1~~ T2	In Service/Data Transfer Ready 3/10/5~~Out Of Service/ Outgoing Disconnection Pending 1/4/1~~	Proving/Data Transfer Ready 2/10/3~~Alignment/Idle 2/1/2~~ ~~T1,~~ T2, T3	Aligned Ready/Data Transfer Ready 2/10/4 ~~Alignment/ Outgoing Connection Pending 2/2/2~~ T2
Event				
AAL-EMERGENCY_ CEASES-request	Set UPS = NM 2/4/2	Illegal	Set UPS = NM 2/10/3	Set UPS = NM 2/10/4
AAL-MESSAGE_ FOR_ TRANSMISSION-request	Illegal	AA-DATA-request {MU := Parameter Data} MAAL-REPORT-indication {-,-,PDUT} 3/10/5	Illegal	Illegal
AAL-RETRIEVE_ BSNT-request	Illegal	Illegal	Illegal	Illegal
AAL-RETRIEVAL_ REQUEST_AND_ FSNC-request	Illegal	Illegal	Illegal	Illegal
AAL-FLUSH_ BUFFERS-request	Illegal	Illegal	Illegal	Illegal
AAL-CONTINUE-request	Illegal	Illegal	Illegal	Illegal
AA-ESTABLISH-indication with SSCOP-UU = EM, NM	Illegal	Illegal	Illegal	Illegal
AA-ESTABLISH-indication with SSCOP-UU = others	Illegal	Illegal	Illegal	Illegal
AA-ESTABLISH-confirm with SSCOP-UU = EM, NM	Illegal	Illegal	Illegal	Illegal
AA-ESTABLISH-confirm with SSCOP-UU = others	Illegal	Illegal	Illegal	Illegal
AA-RELEASE-indication with Source = User	Illegal	AAL-OUT_OF_ SERVICE-indication MAAL-REPORT-indication {RR,-,SSCOP-UU} Set UPS = NM 1/1/1	MAAL-REPORT-indication {RR,-,SSCOP-UU} MAAL-STOP_ PROVING-indication Set T1 Reset T3 2/1/2	MAAL-REPORT-indication {RR,-,SSCOP-UU} Set T1 2/1/2

Table 6/Q.2140 – State transition table for SSCF at the NNI *(second half)*

State SSCF Timers running Event	Alignment/Outgoing Disconnection Pending 2/4/2~~Out Of Service/Idle 1/1/1~~ T2	In Service/Data Transfer Ready 3/10/5~~Out Of Service/ Outgoing Disconnection Pending 1/4/1~~	Proving/Data Transfer Ready 2/10/3~~Alignment/Idle 2/1/2~~ ~~T1,~~ T2, T3	Aligned Ready/Data Transfer Ready 2/10/4 ~~Alignment/ Outgoing Connection Pending 2/2/2~~ T2
AA-RELEASE-indication with Source = SSCOP	Illegal	AAL-OUT_OF_SERVICE-indication MAAL-REPORT-indication {SR,OOS,-} Set UPS = NM 1/1/1	MAAL-REPORT-indication {SR,-,-} MAAL-STOP_PROVING-indication Set T1 Reset T3 2/1/2	MAAL-REPORT-indication {SR,-,-} Set T1 2/1/2
AA-RELEASE-confirm	Set T1 2/1/2	Illegal	Illegal	Illegal
AA-DATA-indication with MU > 4 octets	Illegal	AAL-RECEIVED_MESSAGE-indication {Parameter Data := MU} 3/10/5	MAAL-REPORT-indication {LR,-,PE} AA-RELEASE-request {SSCOP-UU := PE} MAAL-STOP_PROVING-indication Reset T3 2/4/2	AA-RELEASE-request {SSCOP-UU := PE} MAAL-REPORT-indication {LR,-,PE} 2/4/2
AA-DATA-indication with MU = 4 octets and PDU type = INS	Illegal	AA-RELEASE-request {SSCOP-UU := PE} AAL-OUT_OF_SERVICE-indication MAAL-REPORT-indication {LR,OOS,PE} Set UPS = NM 1/4/1	Set INS flag 2/10/3	AAL-IN_SERVICE-indication MAAL-REPORT-indication {-,INS,-} Reset T2 3/10/5
AA-DATA-indication with MU = 4 octets and PDU type = NM	Illegal	AA-RELEASE-request {SSCOP-UU := PE} AAL-OUT_OF_SERVICE-indication MAAL-REPORT-indication {LR,OOS,PE} Set UPS = NM 1/4/1	2/10/3	2/10/4
AA-DATA-indication with MU < 4 octets or (PDU type _ NM, or INS)	Illegal	3/10/5	2/10/3	2/10/4
AA-RESYNC.-indication	Illegal	AA-RELEASE-request {SSCOP-UU := PE} AAL-OUT_OF_SERVICE-indication MAAL-REPORT-indication {LR,OOS,PE} Set UPS = NM 1/4/1	MAAL-REPORT-indication {LR,-,PE} AA-RELEASE-request {SSCOP-UU := PE} MAAL-STOP_PROVING-indication Reset T3 2/4/2	MAAL-REPORT-indication {LR,-,PE} AA-RELEASE-request {SSCOP-UU := PE} 2/4/2

Table 6/Q.2140 – State transition table for SSCF at the NNI *(second half)*

State SSCF Timers running	Alignment/Outgoing Disconnection Pending 2/4/2~~Out Of Service/Idle 1/1/1~~ T2	In Service/Data Transfer Ready 3/10/5~~Out Of Service/ Outgoing Disconnection Pending 1/4/1~~	Proving/Data Transfer Ready 2/10/3~~Alignment/Idle 2/1/2~~ ~~T1,~~ T2, T3	Aligned Ready/Data Transfer Ready 2/10/4 ~~Alignment/ Outgoing Connection Pending 2/2/2~~ T2
Event				
AA-RECOVER-indication	Illegal	AA-RECOVER-response {-} MAAL-REPORT-indication {-,-,SREC} 3/10/5	MAAL-REPORT-indication {LR,-,PE} AA-RELEASE. request {SSCOP-UU := PE} MAAL-STOP_ PROVING-indication Reset T3 2/4/2	AA-RECOVER-response {-} MAAL-REPORT-indication {-,-,SREC} 2/10/4
AA-UNITDATA-indication	MAAL-REPORT-indication {-,-,UDR} 2/4/2	MAAL-REPORT-indication {-,-,UDR} 3/10/5	MAAL-REPORT-indication {-,-,UDR} 2/10/3	MAAL-REPORT-indication {-,-,UDR} 2/10/4
AA-RETRIEVE-indication	Illegal	Illegal	Illegal	Illegal
AA-RETRIEVE_ COMPLETE-indication	Illegal	Illegal	Illegal	Illegal
MAAL-PROVING_ UNSUCCESSFUL-response	Illegal	Illegal	AA-RELEASE-request {SSCOP-UU := PNS} Reset T3 2/4/2	Illegal
MAAL-RELEASE-request	AAL-OUT_OF_ SERVICE-indication Reset T2 Set UPS = NM 1/4/1	AA-RELEASE-request {SSCOP UU := MI} AAL-OUT_OF_ SERVICE-indication Set UPS = NM 1/4/1	AA-RELEASE-request {SSCOP-UU := MI} AAL-OUT_OF_ SERVICE-indication Reset T2, T3 Set UPS = NM 1/4/1	AA-RELEASE-request {SSCOP-UU := MI} AAL-OUT_OF_ SERVICE-indication Reset T2 Set UPS = NM 1/4/1
MAAL-LOCAL_ PROCESSOR_ OUTAGE-request	Set LPO = 1 2/4/2	Set LPO = 1 AA-RELEASE-request {SSCOP-UU := PO} AAL-OUT_OF_ SERVICE-indication Set UPS = NM 1/4/1	Set LPO = 1 2/10/3	Set LPO = 1 AA-RELEASE-request {SSCOP-UU := PS} AAL-OUT_OF_ SERVICE-indication Set UPS = NM Reset T2 1/4/1
MAAL-LOCAL_ PROCESSOR_ RECOVERED-request	Set LPO = 0 2/4/2	Illegal	Set LPO = 0 2/10/3	Illegal
MAAL-FORCE_ PROVING-request	Set MPS = NM 2/4/2	Set MPS = NM 3/10/5	Set MPS = NM 2/10/3	Set MPS = NM 2/10/4
MAAL-FORCE_ EMERGENCY-request	Set MPS = EM 2/4/2	Set MPS = EM 3/10/5	Set MPS = EM 2/10/3	Set MPS = EM 2/10/4

Table 6/Q.2140 – State transition table for SSCF at the NNI *(second half)*

State SSCF Timers running	Alignment/Outgoing Disconnection Pending 2/4/2~~Out Of Service/Idle 1/1/1~~ T2	In Service/Data Transfer Ready 3/10/5~~Out Of Service/ Outgoing Disconnection Pending 1/4/1~~	Proving/Data Transfer Ready 2/10/3~~Alignment/Idle 2/1/2~~ ~~T1,~~ T2, T3	Aligned Ready/Data Transfer Ready 2/10/4 ~~Alignment/ Outgoing Connection Pending 2/2/2~~ T2
Event				
MAAL-CLEAR_ FORCE_MODES-request	Set MPS = N 2/4/2	Set MPS = N 3/10/5	Set MPS = N 2/10/3	Set MPS = N 2/10/4
Local Congestion (Note 5)	Implementation dependent (Note 6) 2/4/2	AAL-LINK_CONGESTED-indication {level} (Note 3) MAAL-REPORT-indication {-,-,CD} 3/10/5	AA-RELEASE-request {SSCOP-UU := PNS} MAAL-REPORT-indication {LR,-,CD} MAAL-STOP_ PROVING-indication Reset T3 2/4/2	AAL-LINK_CONGESTED-indication {level} (Note 3) MAAL-REPORT-indication {-,-,CD} 2/10/4
Local Congestion Ceased (Note 5)	MAAL-REPORT-indication {-,-,CC} 2/4/2	AAL-LINK_CONGESTION_ CEASED-indication MAAL-REPORT-indication {-,-,CC} 3/10/5	Illegal (Note 7)	AAL-LINK_ CONGESTION_ CEASED-indication MAAL-REPORT-indication {-,-,CC} 2/10/4
T1 expires	Illegal	Illegal	Illegal	Illegal
T2 expires	AAL-OUT_OF_ SERVICE-indication MAAL-REPORT-indication {-,OOS,ANS} Set UPS = NM 1/4/1	Illegal	MAAL-REPORT-indication {LR,OOS,ANS} MAAL-STOP_ PROVING-indication AAL-OUT_OF_ SERVICE-indication AA-RELEASE-request {SSCOP-UU := ANS} Reset T3 Set UPS = NM 1/4/1	MAAL-REPORT-indication {LR,OOS,ANS} AAL-OUT_OF_ SERVICE-indication AA-RELEASE-request {SSCOP-UU := ANS} Set UPS = NM 1/4/1
T3 expires and C1 > 0	Illegal	Illegal	AA-DATA-request {MU := NM} Decrement C1 Set T3 2/10/3	Illegal

Table 6/Q.2140 – State transition table for SSCF at the NNI *(second half)*

State	Alignment/Outgoing Disconnection Pending 2/4/2~~Out Of Service/Idle 1/1/1~~	In Service/Data Transfer Ready 3/10/5~~Out Of Service/ Outgoing Disconnection Pending 1/4/1~~	Proving/Data Transfer Ready 2/10/3~~Alignment/Idle 2/1/2~~	Aligned Ready/Data Transfer Ready 2/10/4 ~~Alignment/ Outgoing Connection Pending 2/2/2~~
SSCF Timers running	T2		~~T1,~~ T2, T3	T2
Event				

T3 expires and C1 = 0	Illegal	Illegal	If (LPO = 0 & INS flag = 0) then
			MAAL-STOP_ PROVING-indication
			AA-DATA-request {MU := INS}
			2/10/4
			
			If (LPO = 0 & INS flag = 1) then
			MAAL-STOP_ PROVING-indication
			AA-DATA-request {MU := INS}
			MAAL-REPORT-indication {-,INS,-}
			AAL-IN_SERVICE-indication
			Reset T2
			3/10/5
			
			If (LPO = 1) then
			AA-RELEASE-request {SSCOP-UU := PO}
			AAL-OUT_OF_ SERVICE-indication
			MAAL-REPORT-indication {LR,OOS,-}
			MAAL-STOP_ PROVING-indication
			Reset T2
			Set UPS = NM
			1/4/1
				Illegal

NOTES

1 The procedure for generating N1 is found in Table 7 below.

2 The rules for generating the SSCOP-UU field are described in Table 8 below.

3 "level" is used as part of national options described in Q.704 [6].

4 The BSNT is the SN from the AA-DATA-indication most recently received from SSCOP.

5 The detection of local congestion is implementation dependent.

6 Further actions on this event are implementation dependent.

7 The intention of the term "illegal" here is the requirement that state 2/10/3 is not entered while local congestion has not ceased; however, the mechanism to conform to this requirement is implementation dependent.