Table 8A-1—Tunnel entrance rule at the ingress of Bridge X, port 3

Conditions	Actions		
1. DST_ADDR == SP_DA	1. REPLACE (DST ADDR, S)	 (Deleted: DA
<pre>2. ETH_TYPE_LEN == SP_type 3. XPDU_SUBTYPE == OAM subtype</pre>	2. REPLACE (ETH_TYPE_LEN, VLC_type)	 \sim	Deleted: DA
3. <u>APDO SOBTIPE OAM SUBLYPE</u>		 (Deleted: SP
NOTE:			
SP_type - Slow Protocol Ethertype value (see IEEE Std 802.3, 57A.4)		
VLC_type - Ethertype value identifying VI	CPDUs (see Error! Reference source not found.)	 (1	Deleted: 5.1
OAM_subtype - Subtype value identifying	OAMPDUs (see IEEE Std 802.3, 57A.4)		
SP_DA – Destination MAC address associate	ed with Slow Protocols (see IEEE Std 802.3, 57A.3)		
a MAC address of Station S			

S – MAC address of Station S.

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Table 8A- <u>2</u> —Tunnel exit ru	e at the egress of Bridge Y, port 0	 Deleted: 3	
Conditions	Actions		
1. DST ADDR == S	1. REPLACE (DST ADDR, SP_DA)	 Deleted: DA	
2. ETH_TYPE_LEN == VLC_type	2. REPLACE (ETH_TYPE_LEN, SP_type)	 Deleted: DA	
3. VLC_SUBTYPE == OAM_subtype		 Deleted: Subtyp	pe)
NOTE:			
SP_type - Slow Protocol Ethertype value (see IEEE Std 802.3, 57A.4)		
VLC_type - Ethertype value identifying VI	CPDUs (see Error! Reference source not found.)	 Deleted: 5.1	
OAM_subtype - Subtype value identifying	OAM payload (see Error! Reference source not	 Deleted: S	
found		 Deleted: Table 5-	1
SP_DA – Destination MAC address associate	ed with Slow Protocols (see IEEE Std 802.3, 57A.3)		
S – MAC address of Station S.			

4

Table 8A-3-VLC tunnel entrance rule at the ingress of Bridge Y, port 0

Conditions	Actions			
1. DST ADDR == SP_DA	1. REPLACE (DST ADDR, M)			Deleted: DA
2. ETH_TYPE_LEN == SP_type 3. XPDU_SUBTYPE == OAM subtype	2. REPLACE (ETH_TYPE_LEN, VLC_type)			Deleted: DA
S. <u>XPDU SUBTIPE OAM SUBTYPE</u>			(Deleted: SP
NOTE:				
SP_type - Slow Protocol Ethertype value (s	see IEEE Std 802.3, 57A.4)			
VLC_type - Ethertype value identifying VL	CPDUs (see Error! Reference source not found.)		(Deleted: 5.1
OAM_subtype - Subtype value identifying	OAMPDUs (see IEEE Std 802.3, 57A.4)			
SP_DA - Destination MAC address associate	d with Slow Protocols (see IEEE Std 802.3, 57A.3)			
		J		

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M - MAC address of Manager M.

Table 8A-4-VLC tunnel exit rule at the egress of Bridge X, port 3

Conditions	Actions	
1. DST_ADDR == M	1. REPLACE (DST ADDR, SP_DA)	 Deleted: DA
2. ETH_TYPE_LEN == VLC_type 3. VLC_SUBTYPE == OAM_subtype	REPLACE (ETH_TYPE_LEN, SP_type)	Deleted: DA
S. VIC_SUBTIFE OAM_SUBCYPE		Deleted: Subtype
NOTE:		
SP_type - Slow Protocol Ethertype value (s	ee IEEE Std 802.3, 57A.4)	
VLC_type - Ethertype value identifying VL	CPDUs (see Error! Reference source not found.)	 Deleted: 5.1
OAM_subtype - Subtype value identifying	OAM payload (see Error! Reference source not	 Deleted: s
found.)		 Deleted: Table 5-1
SP_DA - Destination MAC address associate	d with Slow Protocols (see IEEE Std 802.3, 57A.3)	
M - MAC address of Manager M.		

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Table 8A-5—Tunnel entranc	Deleted: 9	
Conditions	Actions	

1. <u>DST_ADDR == SP_DA</u>	1.REPLACE(DST ADDR, S)		Deleted: DA
2. ETH_TYPE_LEN == SP_type	2.REPLACE (ETH_TYPE_LEN, VLC_type)	(Deleted: DA
3. <u>XPDU_SUBTYPE == OAM_subtype</u>			Deleted: TYPE
NOTE:		\mathbb{N}	Deleted: TYPE
SP TYPE – Slow Protocol Ethertype value (see IEEE Std 802.3, 57A.4)		$\langle \rangle$	Deleted: SUBTYPE
VLC TYPE – Ethertype value identifying VLCPDUs (see) (Deleted: SUBTYPE
OAM subtype- Subtype value identifying OAMPDUs (see IEEE Std 802.3, 57A.4)		(Deleted: 5.1
SP DA – Destination MAC address associated with Slow Protocols (see IEEE Std 802.3, 57A.3)		(Deleted: SUBTYPE
S - MAC address of Station S.			

3

Deleted: 11 Conditions Actions Deleted: DA Deleted: DA 1.REPLACE(DST ADDR, M) 2.CHANGE(ETH_TYPE_LEN, VLC_type) 1. DST ADDR == SP DA Deleted: TYPE 2. ETH_TYPE_LEN == SP_type Deleted: TYPE 3. XPDU SUBTYPE == OAM subtype Deleted: SUBTYPE NOTE: Deleted: SUBTYPE SP_type – Slow Protocol Ethertype value (see IEEE Std 802.3, 57A.4) Deleted: TYPE VLC_type_ Ethertype value identifying VLCPDUs (see Deleted: TYPE OAM_subtype_Subtype value identifying OAMPDUs (see IEEE Std 802.3, 57A.4) **Deleted:** 5.1 Deleted: SUBTYPE

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SP DA - Destination MAC address associated with Slow Protocols (see IEEE Std 802.3, 57A.3) $\mathbb{M} \ -MAC \ address \ of \ Manager \ M.$

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Table 8A-7,-Tunnel entrance rule at the egress of Manager for OLT OAM messages

Conditions	Actions	
1. <u>DST_ADDR</u> == SP_DA	1.REPLACE(DST ADDR, L)	 Deleted: DA
2. ETH_TYPE_LEN == SP_type 3. XPDU_SUBTYPE == OAM subtype	2.REPLACE(ETH_TYPE_LEN, VLC_type)	 Deleted: DA
		Deleted: SP

NOTE:

SP_type - Slow Protocol Ethertype value (see IEEE Std 802.3, 57A.4)

VLC type - Ethertype value identifying VLCPDUs

OAM_subtype - Subtype value identifying OAMPDUs (see IEEE Std 802.3, 57A.4)

- SP_DA Destination MAC address associated with Slow Protocols (see IEEE Std 802.3, 57A.3)
- ${\tt L} MAC \text{ address of OLT}$

Table 8A-8-Tunnel entrance rule at the egress of Manager for ONU OMCI messages Deleted: 14

Conditions	Actions	
1. <u>SRC ADDR</u> == LOCAL_MAC_ADDR	1. REPLACE(<u>DST ADDR</u> , L)	 Deleted: SA
2. ETH_TYPE_LEN == VLC_type 3. XPDU_SUBTYPE == OMCI subtype		 Deleted: DA
3. AFDQ SOBTITE OHCI Subcype		 Deleted: SP
NOTE:		
VLC_type - Ethertype value identifying VL	CPDUs	
OMCI_subtype - Subtype value identifying	OMCI frames	
LOCAL_MAC_ADDR - MAC address associat	ed with the port where the Receive process state	
diagram is instantiated	1	
L – MAC address of OLT		

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Table 8A-9,---Tunnel entrance rule at the egress of OLT for OLT OAM messages

Conditions	Actions	
1. <u>DST_ADDR == SP_DA</u>	1.REPLACE (DST_ADDR, M)	 Deleted: DA
2. ETH_TYPE LEN == SP_type 3. XPDU_SUBTYPE == OAM subtype	2.REPLACE(ETH_TYPE_LEN, VLC_type)	 Deleted: DA
S. Arbo, Subtire OAM Subtype		 Deleted: SP

NOTE:

SP_type - Slow Protocol Ethertype value (see IEEE Std 802.3, 57A.4)

VLC_type - Ethertype value identifying VLCPDUs

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OAM_subtype - Subtype value identifying OAMPDUs (see IEEE Std 802.3, 57A.4) SP_DA - Destination MAC address associated with Slow Protocols (see IEEE Std 802.3, 57A.3) M - MAC address of Manager.

1

Table 8A-10,—Tunnel entrance rule at the egress of OLT for ONU OMCI messages

 Conditions
 Actions

 1. SRC ADDR == LOCAL_MAC_ADDR
 1. REPLACE (DST ADDR, M)

 2. ETH_TYPE_LEN == VLC_type
 1. REPLACE (DST ADDR, M)

 3. XPDU_SUBTYPE == OMCI_subtype
 Deleted: SA

 NOTE:
 VLC_type - Ethertype value identifying VLCPDUs

 OMCI_subtype - Subtype value identifying OMCI frames
 Deleted: SA

 LOCAL_MAC_ADDR - MAC address associated with the port where the Receive process state diagram is instantiated

M – MAC address of Manager.

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