1 **14.4.~~3~~5.2.~~168~~ Attribute *ac~~Get~~UniMacLearned* (~~0xD7~~0xD9/0x01-~~11~~08)**

2 This ~~attribute~~ action ~~represents~~ retrieves the UNI port on which the given MAC address was learned. This
3 ~~attribute~~ action consists of the following sub-attributes: *sMacAddress* and *sUniPort*.

4 Attribute *ac~~Get~~UniMacLearned.sMacAddress*:
5   **Syntax:**   MAC address
6   **Remote access:** Read/Write
7   **Description:**   This sub-attribute indicates the MAC address queried by the OLT. ~~The value of~~
8   ~~sUniPort sub-attribute is automatically updated upon writing a new value of~~
9   ~~sMacAddress sub-attribute.~~

10 Attribute *ac~~Get~~UniMacLearned.sUniPort*:
11   **Syntax:**   UNI port
12   **Remote access:** Read-Only
13   **Description:**   This sub-attribute represents the instance of UNI port on which the MAC
14   address value *sMacAddress* has been learned or configured via management.
15   The following values are defined:
16   `0x00-0xFE`: Instance of UNI port.
17   `0xFF`:   MAC address sMacAddress has not been learned on any
18   UNI port.

19 The *ac~~Get~~UniMacLearned* ~~attribute~~ action is associated with the ONU object (see 14.4.1.1). The Variable
20 Container TLV for the *ac~~Get~~UniMacLearned* ~~attribute~~ action shall be as specified in Table 14-217.

21   **Table 14-217—*UNI MAC Learned* TLV (~~0xD7~~0xD9/0x01-~~11~~08)**

Size (octets)	Field (name)	Value	Notes
1	Branch	~~0xD7~~0xD9	Branch identifier
2	Leaf	0x01-~~11~~08	Leaf identifier
1	Length	Varies	The size of TLV fields following the `Length` field. This field takes the following values: In ~~GetRequest~~ *eOAM_Set_Request* eOAMPDU: `0x06` In ~~GetResponse~~ *eOAM_Set_Response* eOAMPDU: `0x07`
6	MacAddress	Varies	Value of *sMacAddress* sub-attribute
1	UniPort	Varies	Value of *sUniPort* sub-attribute. This field is only present in ~~GetResponse~~ *eOAM_Set_Response* eOAMPDU.

22

1 **Annex 4A**

2 (normative)

3 **Protocol implementation conformance statement (PICS) for Package A**

4 **4A.1 Introduction**

5 .

4A.2 ONU-specific PICS

4A.2.1 Management entities

Item	Description	Subclause	Value/Comment	Status	Support
…	...	…	…	…	…
AU-ME150	*UNI MAC Learned* TLV (0xD70xD9/0x01-1108)	14.4.35.2.168	Meets the requirements of ~~Table 14-217~~Table 14-xxx.	M	[ ] Yes
AU-ME151	*Config Multicast LLID* TLV (0xD9/0x01-07)	14.4.5.2.7	Meets the requirements of Table 14-330.	M	[ ] Yes
…	...	…	…	…	…

4A.3 OLT-specific PICS

4A.3.1 Management entities

Item	Description	Subclause	Value/Comment	Status	Support
…	...	…	…	…	…
AT-ME149	*UNI MAC Learned* TLV (0xD70xD9/0x01-1108)	14.4.35.2.168	Meets the requirements of ~~Table 14-217~~Table 14-xxx.	M	[ ] Yes
AT-ME150	*Config Multicast LLID* TLV (0xD9/0x01-07)	14.4.5.2.7	Meets the requirements of Table 14-330.	M	[ ] Yes