9 Protocol implementation conformance statement (PICS) proforma for Universal management Tunnel (UMT) specification

9.1 Introduction

This subclause specifies the PICS proforma for Universal management Tunnel (UMT).

The supplier of an UMT implementation that is claimed to conform to this standard shall complete the following PICS proforma.[11]

A detailed description of the symbols used in the PICS proforma, along with instructions for completing the PICS proforma, can be found in 3.5.

9.2 Implementation identification

UMT Supplier[1]	
Contact point for enquiries about the PICS[1]	
Implementation Name(s) and Version(s)[1,3]	
Other information necessary for full identification, e.g., name(s) and version(s) for machines and/or operating systems; System Name(s)[2]	
1. NOTE 1—Required for all implementations. 2. NOTE 2—May be completed as appropriate in meeting the requirements for the identification. NOTE 3—The terms *Name* and *Version* should be interpreted appropriately to correspond with a supplier's terminology (e.g., Type, Series, Model).	

9.3 Protocol summary

Identification of the UMT implementation	IEEE Std 1904.2-202x
Identification of amendments and corrigenda to this PICS proforma that have been completed as part of this PICS	
Have any Exception items been required?	[ ] [ ] No
	[ ] [ ] Yes
(See 3.6; the answer Yes means that the implementation of the given UMT implementation does not conform to IEEE Std 1904.2)	

[11] *Copyright release for PICS proformas*: Users of this standard may freely reproduce the PICS proforma in this subclause so that it can be used for its intended purpose and may further publish the completed PICS.

Date of Statement	

9.4 UMTPDU encoding

Item	Description	Subclause	Value/Comment	Status	Support
PDU01	*Subtype* field encoding	5.2	Per Table 5-1	M	
PDU02	UMTPDU with OAM subtype	5.2.2	Structure per Figure 5-2	M	
PDU03	UMTPDU with L2 subtype	5.2.4	Structure per Figure 5-3	M	
PDU04	UMTPDU with L3 subtype	5.2.5	Structure per Figure 5-4	M	
PDU05	UMTPDU with organization-specific extension subtype	5.2.6	Structure per Figure 5-5(a) for Organization-Specific UMTPDU with *OUI24_Subtype* and Figure 5-5(b) for Organization-Specific UMTPDU with *OUI36_Subtype*	M	
PDU06	*UMT_CONFIG* UMTPDU structure	8.1	Structure per Figure 8-1	M	
PDU07a	*UMT_CONFIG* UMTPDU TLV content	8.2	Each *UMT_CONFIG* UMTPDU contains at least one CTE rule TLV	M	
PDU07b	TLV with Type = 0x00 positioning	8.2	The TLV with Type = 0x00 is the last TLV in every *UMT_CONFIG* UMTPDU	M	
PDU07c	Presence of Fields *Operation* and *FieldCode*	8.2	Present in all TLVs, even if they are not used	M	
PDU07d	Value of Fields *Operation* and *FieldCode*	8.2	When not used, these fields are set to zero	O	
PDU07e	The length *M* of *Mask* field	8.2	The same as the length of *Value* field, if mask field is present	M	
PDU07f	Presence of the *Mask* field	8.2	If a CTE rule TLV omits the *Value* field, the *Mask* field is omitted	M	

9.5 CTE

Item	Description	Subclause	Value/Comment	Status	Support
CTE01	Actions on SRC_ADDR field	6.1.1.2	No modification to SRC_ADDR field is allowed	M	