

#5 Type: T TF: TF4 Clause: 6 Page: 60 Line: 1 Commenter: Glen Kramer / Broadcom

Comment Status: Proposed Response Status: AIP Commenter Satisfaction: None Category: -

The Clause 6 remains identical to C6 in IEEE 1904.1-2017. We can remove it and simply reference 1904.1

Replace all the text in C6 with the following: "This clause is intentionally left empty. The reference model of the ONU/OLT MAC Client is provided in IEEE Std 1904.1, Clause 6." Replace all references to clause 6 or its subclauses with external references to the same subclauses in IEEE 1904.1.

Replace all the text in C6 with the following: "The reference model of the ONU/OLT MAC Client is defined in IEEE Std 1904.1, Clause 6." Replace all references to clause 6 or its subclauses with external references to the same subclauses in IEEE 1904.1.

#3 Type: TR TF: TF4 Clause: 9.3.4.5.4 Page: 214 Line: 24 Commenter: Glen Kramer / Broadcom

Comment Status: Proposed Response Status: Accept Commenter Satisfaction: None Category: -

In D1.0, the definition of the Event Notification TLV was corrected to show missing fields EvenTimestamp and EventInfo. But the TLV length was not corrected and is wrong now.

In the definition of eOAMI_Switch_Event() on page 214, change the SIEPON_Event_TLV.Length from 0x06 to 0x11 Apply the same change to the definition of eOAMR_Switch_Event(failureCode) on page 215

#6 Type: TR TF: TF4 Clause: 10 Page: 219 Line: 1 Commenter: Glen Kramer / Broadcom

Comment Status: Proposed Response Status: Accept Commenter Satisfaction: None Category: -

Per earlier decisions, the power saving mode should only include the Tx-mode and it should be always enabled. Most of the required behavior is already added by subclauses 8.4.4.1 (REPORT suppression) and 8.4.4.2 (upstream burst suppression). Clause 10 only need to show how this behavior can be used to save power.

1) Replace clause 10 with the text provided in tf4_2210_kramer_1_power_saving.pdf 2) Replace attribute aOnuPwrSavingCap (0xDB/0xFF-FF) with aOnuPowerSavingConfig (0xDB/0x0A-00) per tf4_2210_kramer_2_power_attribute.pdf 3) Delete unused OAMPDUs in sections 13.4.6.8, 13.4.6.9, and 13.4.6.10 4) Update relevant PICS

#2 Type: E TF: TF4 Clause: 12 Page: 234 Line: 1 Commenter: Marek Hajduczenia / Charter

Comment Status: Proposed Response Status: Accept Commenter Satisfaction: None Category: -

Clause 12 is still empty and hanging around

Remove empty Clause 12 stub and renumber material in Clause 13 and Clause 14 one number down

#7 Type: E TF: TF4 Clause: 14.4.1.22 Page: 328 Line: 1 Commenter: Glen Kramer / Broadcom

Comment Status: Proposed Response Status: Accept Commenter Satisfaction: None Category: -

Several grammatical issues in the following text: "NOTE-- This attribute is intended mainly for testing and troubleshooting. Under the normal operation conditions, this attribute is expected to retain its default value.."

1) remove duplicated period at the end 2) "operation conditions" should be "operating conditions" 3) missing 'n' in "conditions"

#1 Type: ER TF: TF4 Clause: 4A.2.3 Page: 433 Line: 1 Commenter: Marek Hajduczenia / Charter

Comment Status: Proposed Response Status: Accept Commenter Satisfaction: None Category: -

There are multiple PICS entries that need to be updated to match the latest draft structure and content, including: - changes to upstream / downstream queue service mechanisms were adopted into the body of the standard but PICS were not updated - existing PICS for REPORT MPCPDU structure, Report queue length calculation, Queue service discipline needs to be removed

Adopt changes to PICS as shown in tf4_2210_hajduczenia_1.pdf

#4 Type: TR TF: TF4 Clause: 4A.3.18 Page: 495 Line: 1 Commenter: Glen Kramer / Broadcom

Comment Status: Proposed Response Status: Accept Commenter Satisfaction: None Category: -

Trunk_1 and Trunk_2 are undefined. PICS T-LPTK4b is incorrect

Use the following PICS text: T-LPTK4a | Trunk protection process operating on the OLT | 9.3.3.2.5 | The C-OLT instantiates the switching process state diagram as defined in Figure 9-7. | T-LPTK0:M T-LPTK4b | Trunk protection with protected clients at the OLT | 9.3.3.2.5 | The combined operation of both primary and backup C-OLTs is as defined in Figure 9-7. | T-LPTK0:M