

#5 Type: T TF: TF4 Clause: 5.3 Page: 60 Line: 1 Commenter: Glen Kramer / Broadcom

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

The structure of Clause 9 has changed. Cross-references in table 5-1 need to be updated.

In the LPTK and LPTE rows, delete "and 9.3.5.1"

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#1 Type: TR TF: TF4 Clause: 5.3 Page: 60 Line: 1 Commenter: Glen Kramer / Broadcom

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

Some features in Table 5-1 do not exist in the new 802.3ca based architecture.

In Table 5-1, replace QSD, RLC, and RF with the following rows: DSTX | Downstream Transmission | Mandatory | 8.3 USTX | Upstream Transmission | Mandatory | 8.4 GLL | Group Logical Links | Optional | 8.5

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#2 Type: T TF: TF4 Clause: 9.1.3 Page: 176 Line: 19 Commenter: Glen Kramer / Broadcom

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

In 1904.4 standard, we don't have multiple profiles/packages anymore.

In sentence "A 25G-EPON or 50G-EPON ONU or OLT designed to meet the requirements of this profile shall monitor the following parameters...", strike the "designed to meet the requirements of this profile"

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#6 Type: TR TF: TF4 Clause: 9.3 Page: 193 Line: 34 Commenter: Marek Hajduczenia / Charter

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

This comment addresses one of my Action Items, focused on PON Protection.

Please see tf4\_2208\_hajduczenia\_1.pdf for a complete set of changes to subclause 9.3 and associated definitions in Clause 13 and 14, accordingly. Summary of changes: - added the TLV fields for timestamps and EventInfo, that was missing currently in the draft (it would prevent OLT from notifying NMS about the reason for protection switching) - re-write/re-arrange the requirements to get rid of duplicates and clearly associate each requirement with either the OLT or the ONU. - moved the description of switch-over events to be before the formal definition of the process and the state diagrams as it was before. This subclause is important for understanding the state diagrams, so it should come first. - expanded the description of various operational modes of tree protection (added new figure 9-x and new subclauses 9.3.4.1 and 9.3.4.2). - cleanup and removal of any redundant material not associated with former Package A

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#4 Type: T TF: TF4 Clause: 14.2.1.2 Page: 287 Line: 10 Commenter: Glen Kramer / Broadcom

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

"The ObjectInstance field in the Object\_ID TLV identifies the specific instance of the object identified by the ObjectType field and has the form of a 1-octet-wide or 4-octet-wide value." The above statement is inaccurate. Some objects use 2-octet wide instance field.

Rephrase the sentence as follows: "The ObjectInstance field in the Object\_ID TLV identifies the specific instance of the object identified by the ObjectType field and may be one, two or four octets wide."

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#3 Type: T TF: TF4 Clause: 4A.2.21 Page: 471 Line: - Commenter: Glen Kramer / Broadcom

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

GLID PICS descriptions are not very accurate and could be improved

Apply the changes as shown in tf4\_2208\_kramer\_1\_GLID\_PICS.pdf

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