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

| Comment Status: New | Response Status: None | 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, detele "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: New | Response Status: None | 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: New | Response Status: None | 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: New | Response Status: None | 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 notyfying 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: New | Response Status: None | 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: New | Response Status: None | Commenter Satisfaction: None | Category: post-deadline |

GLID PICS desriptions 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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