IEEE 1904.4 Nx25G-EPON MGMT, D0.8, Proposed Responses (all comments)
Printed on 11 April 2022 at 8:01:31 AM Printed on 11 April 2022 at 8:01:31 AM #2 Type: TR TF: TF4 Clause: 8 Page: 150 Line: 1 Commenter: Glen Kramer / Broadcom Comment Status: Proposed Response Status: AIP **Commenter Satisfaction: None** Category: -The action item #6 requires updating the granting/reporting specification. Specifically, the new 802.3ca features need to be reflected in the new MPCP protocol (frame fragmentation, new GATE and REPORT formats, and scheduling with channel bonding). Also, the spec needs to describe gratuitous reports and dynamic reporting priorities per discussion in tf4_2103_kramer_1a.pdf Replace the existing Clause 8 with the new text provided in tf4 2204 kramer 1.pdf. In the new clause, the existing subclauses 8.2 Traffic Types and Srevices and 8.3 QoS Parameters and Metrics are included by reference to IEEE 1904.1-2017. The rest of the clause is dedicated to bandwith allocation mechanisms (granting, reporting, burst composition, and polling optimization). Replace the existing Clause 8 with the new text provided in tf4_2204_kramer_1.pdf. Mark missing text with editorial comments soliciting input. #1 Type: T TF: TF4 Clause: 14.4.2.15 Page: 330 Line: 9 Commenter: Glen Kramer / Broadcom Comment Status: Proposed Response Status: Accept Commenter Satisfaction: None Category: -

aUniMaxFrameSizeLimit (0xDB/0x01-13) attribute is RW, but it is not clear what value is read back if nothing was written to it first.

Assume that by default, there are no restrictions on frame sizes allowed on each UNI, i.e., the maximum frame size is equal to what the ONU is able to support. Add the following item between items "Range" and "Unit": "Default value: *aOnuMaxFrameSizeCapability* (see 14.4.2.14)"

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