

Updated Modulation Independent Baseline Text Proposal

Contribution to 802.3dm Task Force

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Introduction

- Previous presentation from April 17th provides baseline text proposal for the 802.3dm draft
 - https://www.ieee802.org/3/dm/public/041725/jonsson_3dm_01a_04_17_25.pdf
- The proposed text should be independent of the detailed modulation specification and therefore independent of the ACT vs TDD modulation debate
- Straw-poll on April 17th suggested that at least some of the proposed common text proposal might get adopted
- The intention is to make motion to adopt this text as baseline text

Updates to Text Proposal

The only discussion that has taken place related to the text proposal since April 17th relates to maximum link delay. It has been pointed out that the draft text proposal for Clause 200.11.1.6 implied link delay limits that had not been agreed on. Therefore, the text should be changed to TBD, instead of referencing Clause 149.7.1.6.

200.11.1.6 Maximum link delay

The maximum link delay of each MultiG+100MBASE-T1 link shall be TBD. as specified in 149.7.1.6.

Motion to Adopt Baseline Text

Move to adopt the text in slides 4-22 of jonsson_3dm_01a_04_17_25.pdf for the 802.3dm draft, with the update that link delay in Clause 200.11.1.6 is changed to TBD. The 802.3dm editor is given editorial license to appropriately integrate the text in the draft.

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