802.3db Editors' Report and Comment Agenda

Earl Parsons, CommScope Ramana Murty, Broadcom Inc.

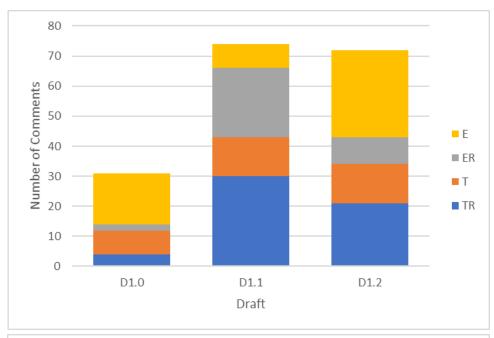
IEEE P802.3db 100 Gb/s, 200 Gb/s, and 400 Gb/s Short Reach Fiber Task Force
TF Interim Teleconference, September 20, 2021

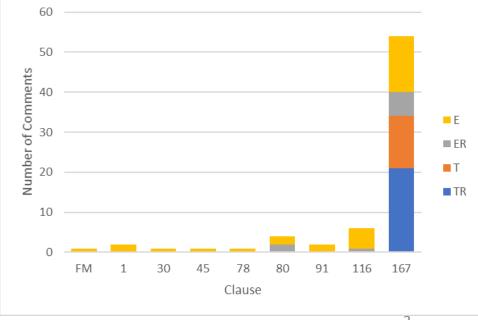
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D1.2 Task Force Review

- Draft 1.2 opened for comments 2021 Aug 19
- Draft 1.2 closed for comments 2021 Sep 02
- Total 72 comments from 10 individuals
- Thanks to all who submitted comments
- Comments received posted 2021 Sep 07
- Proposed responses posted on 2021 Sep 17 (first batch on 2021 Sep 07)





Topics

TDECQ (max) 7, 12, 50, 66, 67

TDECQ (other) 5, 14, 29, 31, 38, 43, 51, 52, 54 [<u>le_cheminant</u>]

Center wavelength / spectral width 1, 2, 3, 68, 69, 70, 71

Overshoot 10, 49

MDI / return loss 9, 11 [parsons], 53, 72

General 4, 6, 8, 13, 15, 17, 28, 34, 36, 37, 41, 42, 44, 45, 72

Bucket 16, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 30, 32, 33, 35, 39, 40,

46, 47, 48, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65

31 comments in bucket.

Highlighted comments resolved on Sep 10.

Meeting Goals Today

☐ Today review comments related to

Noise handling for Tx test5, 38, 51, 54 [<u>le cheminant</u>]

Center wavelength / Spectral width 1, 2, 3, 70

■ MDI and return loss 53, 72, 9, 11 [parsons]

Other topics (time permitting)
 4, 42, 44, 45, 71

☐ Presentations associated with comments will be reviewed during comment resolution

☐ T and TR will be treated with the same status; no signoff required

☐ E and ER will be treated with the same status; no signoff required