$\int_{\text{Dec 2025}}^{?} P802.3\ \text{ds}$

Editors' Report

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May 7, 2026

IEEE P802.3ds Interim

P802.3ds 200 Gb/s per Wavelength MMF PHYs Task Force

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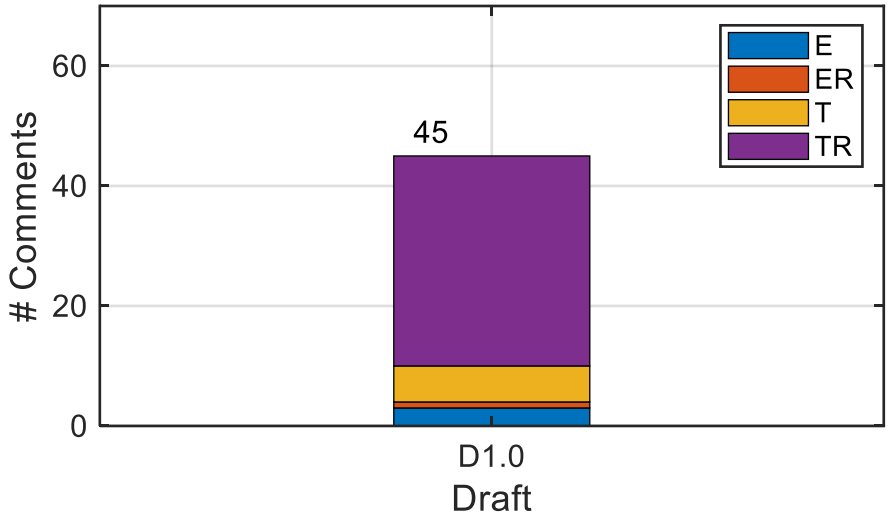
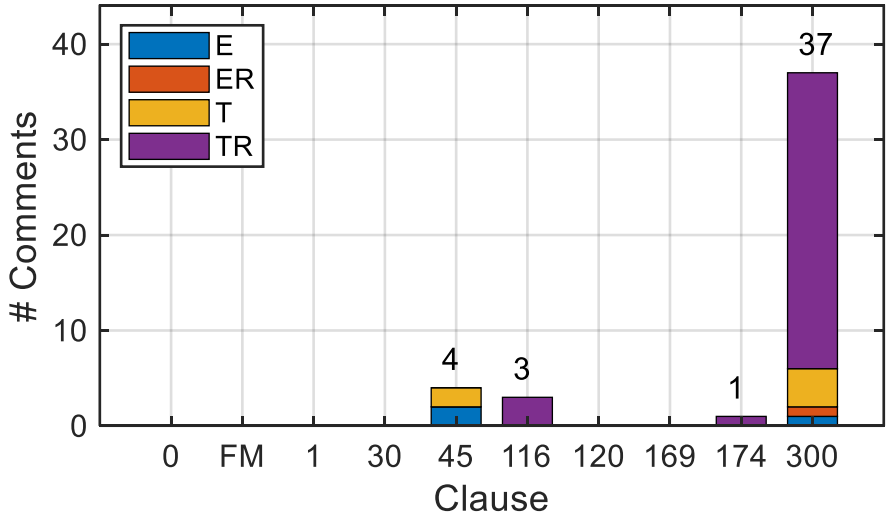
Name	Clause/subclause
Ramana Murty	FM, 1, 116, 300.7, 300.9
Roberto Rodes	169, 174, 300.8, 300.10, 300.12
Eric Bernier	30, 45, 120, 300.1 – 300.6, 300.11

D1.0 Task Force Review

- D1.0 Opened for comments on Apr 7, 2026 – Apr 27, 2026, AOE
- Received 45 comments from 7 individuals
- Comments received posted on Apr 29, 2026
- Proposed responses posted on May 5, 2026
- 6 comments in bucket
  – request to pull comments out of bucket by May 8, 2026, AOE
- Comment review sessions: May 7, 12 and 13





Comment Resolution Procedure

Source: https://www.ieee802.org/3/dj/public/24_05/brown_3dj_01_2405.pdf

Approach to comment resolution (same as 802.3df)

The following approach will be utilized for resolving comments…

- Review the proposed response
  - Discuss and refine as needed and attempt to close without objection using **direction** straw polls, as necessary.
  - If no more than two objections (including commenter) to proposed response then consider it to be consensus and close comment.
  - If ~~more than two~~ two or more objections then use **decision** straw poll(s) to move forward.
- Use of a **direction** straw poll to determine a direction
  - Use the result of the direction straw poll(s) to determine consensus, refine the proposed response, or to craft a decision straw poll.
- Use of a **decision** straw poll to make a final decision.
  - The decision straw poll winner is the option that has more than 50% support.
  - Close the comment based on the winner of the decision straw poll(s).
- The editorial team may provide presentations as needed to aid in the resolution of comments.
- Individuals are reminded to review "IEEE SA Balloting and Comment Resolution Process Guidelines"
  https://standards.ieee.org/wp-content/uploads/import/governance/revcom/guidelines.pdf

All comment responses closed by the CRG are approved by the task force by a technical motion.

Topics

1060 nm link	1 (lewis), 2, 3, 4, 5, 6, 7, 8, 12
Reach	9 (parsons, ferretti)
ORL	10 (murty), 11, 27
APSU	21, 22, 23, 24
Clause 45	17, 18, 19, 20
Clause 300 Overview	16
OMA, Pav, OS/US	13 (bernier), 14, 15, 28, 31, 44
Tx transition time	26, 30
TDECQ	25, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43
Rx Sensitivity	29, 45

Comments in bucket:
16, 17, 18, 19, 20, 36

Comments in blue: There are similar or closely related comments against P802.3dj D3.0. These comments will be addressed after CRG discussion in P802.3dj.

Meeting Goals Today

- Today review comments related to

• Reach	9 (parsons, ferretti)	Ramana Murty
• 1060 nm link	[**1** (lewis), 2, 3, 4, 5, 6, 7, 8, 12]	Eric Bernier
• ORL	[10 (murty), 11], 27	Roberto Rodes
• APSU	[21, 22, 23, **24**]	Roberto Rodes
• OMA, Pav, OS/US	[**13** (bernier), 14], 15, 28	Ramana Murty

- Presentations associated with comments will be reviewed during comment resolution

Agenda

CR Session	Agenda
May 7	Review comments selected on slide 6
May 12 PM1 and PM2	TF Chair decision to hold/cancel this session based on progress today
May 13 PM1 and PM2	Similar or closely related comments submitted against P802.3dj D3.0

D1.0 TBDs

Parameters

TDECQ (max)
Tx overshoot and undershoot (max)
Optical return loss tolerance (max)
Receiver reflectance (max)
TDECQ histogram center spacing
DFE tap coefficient (max)
OMz fiber parameters (Tables 300-11 and 300-12)

Topics

1060 nm link
ILT
TFT