

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

# Editors' Report

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Eric Bernier, Huawei

May 7, 2026

IEEE P802.3ds Interim

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

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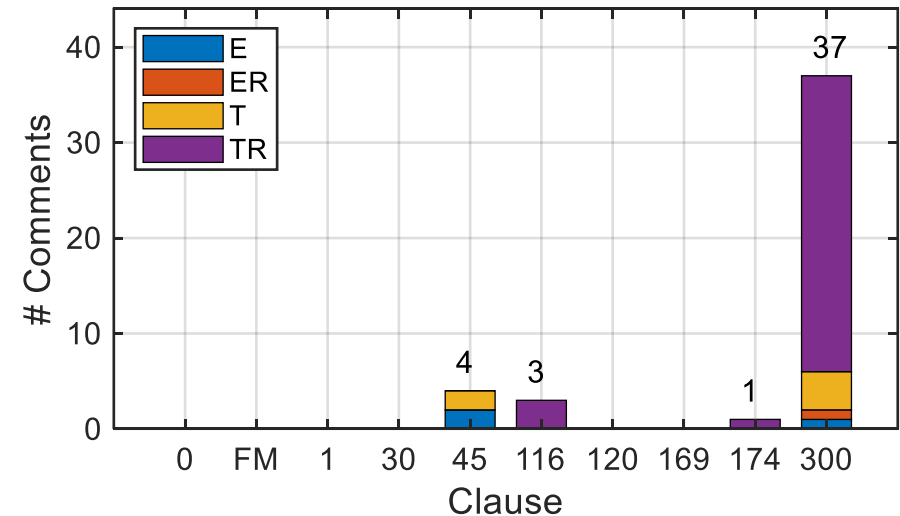
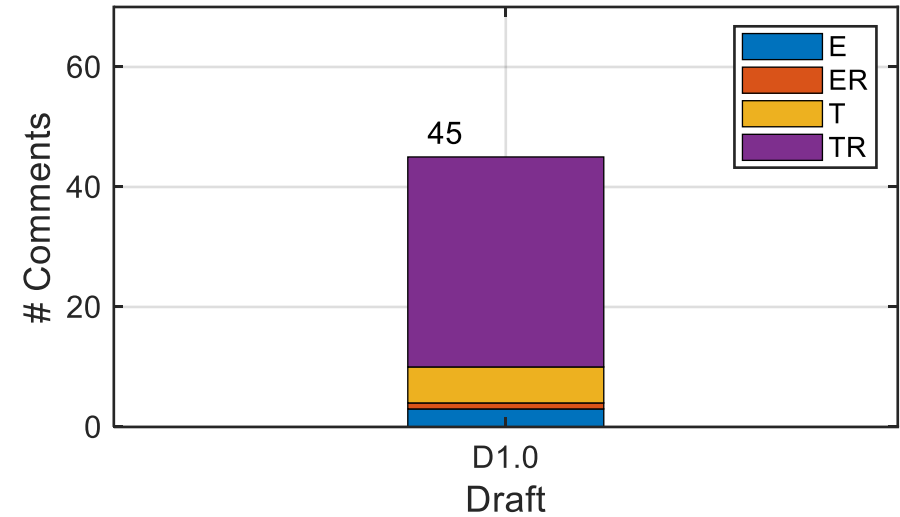
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Name	Clause/subclause
Ramana Murty	FM, 1, 116, 300.7, 300.9
Roberto Rodes	169, 174, 300.8, 300.10, 300.12
Eric Bernier	30, 45, 120, 300.1 – 300.6, 300.11

# 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](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 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 5
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