

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

Editors' Report

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Sep 8, 2026

IEEE P802.3ds Interim

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

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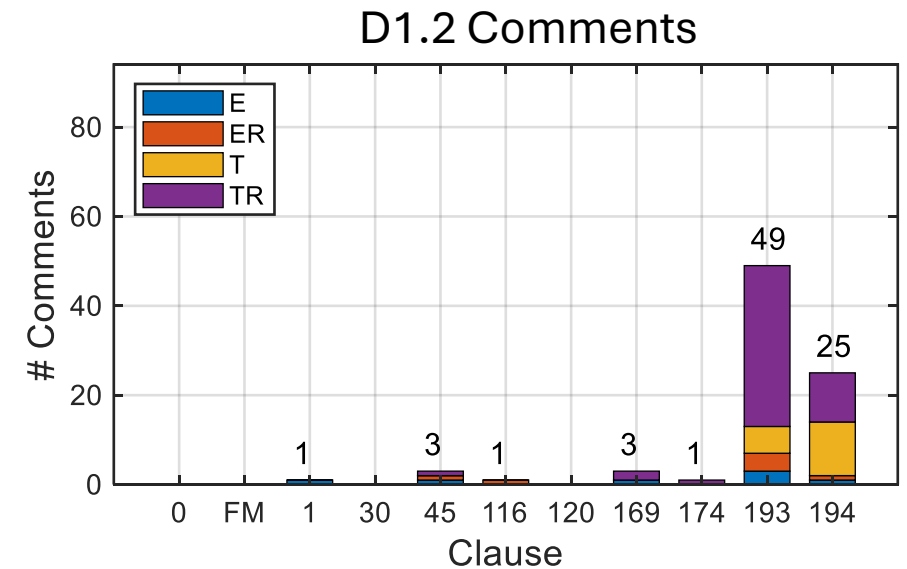
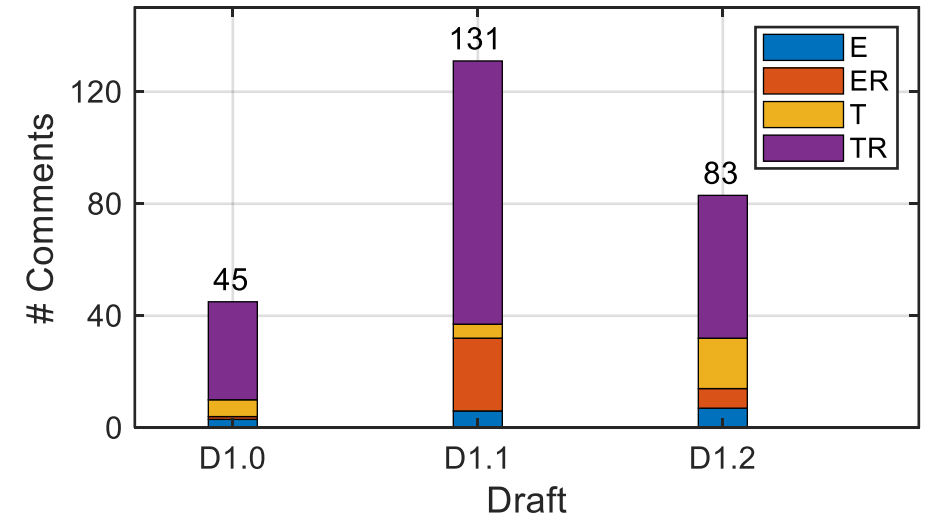
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Name	Clause/Subclause
Ramana Murty	FM, 1, 116, 193.7, 193.9, 194.7, 194.9
Roberto Rodes	169, 174, 193.8, 193.10, 193.12, 194.8, 194.10, 194.12
Eric Bernier	30, 45, 120, 193.1 – 193.6, 193.11, 194.1 – 194.6, 194.11

D1.2 Task Force Review

- Clause numbers assigned to P802.3ds:
 Clause 193 850 nm link
 Clause 194 1060 nm link
- D1.2 Opened for comments on Aug 14 – Aug 29, 2026, AOE
- Received 83 comments from 8 individuals
- Comments received posted on Aug 31, 2026
- Proposed responses posted on Sep 2, 2026
- 16 comments initially placed in bucket
 - request to pull comments out of bucket by Sep 5, 2026, AOE
 - received requests to pull 3 comments
- 13 comments in Bucket1
- Comment review sessions: Sep 3, **8**, 15, (29, 30)



Topics

Topic	CR	Bucket
TDECQ limit	[2, 13, 24, 61]	
TDECQ limit – related	[17, 25, 62], [35, 63], [3, 67], [4, 19, 27, 68], [5, 20, 28, 66], [6, 15, 22, 69, 70], [7, 14, 21, 41], 42	
TDECQ – other	73, 76, 77	
Reference equalizer	37	[32, 45]
Tx transition time	[34, 74]	
Rx sensitivity	78, 79, 81	
ORL	8, 9, 36	
APSU	16, 23, 75, 83	
Overshoot	[18, 26], 38, 39	
PMD functional specification	[40, 58], 82	40
Other topics	48, [56, 57], 80	
MMF: 1060 nm	[1, 12], 33, 47	
MMF: 850 nm	30, 65	46, 64
Cabling skew	[10, 11, 31, 71, 72]	
Editorial	44, 55, 59	29, 43, 49, 50, 51, 52, 53, 54, 55, 59 , 60

CR Agenda

Sep 3 10 comments
Sep 8 40 comments
Sep 15 20 comments

Sep 3

Topic	CR
ORL	8, 9, 36
TDECQ – other	73, 76, 77
Reference equalizer	37
Rx sensitivity	79
Editorial	44
Other topics	80

CR Agenda contd.

Sep 8

Topic	CR
Rx sensitivity	81
TDECQ limit	[2, 13, 24, 61]
TDECQ limit – related	[17, 25, 62], [35, 63], [3, 67], [4, 19, 27, 68], [5, 20, 28, 66], [6, 15, 22, 69, 70], [7, 14, 21, 41], 42
Other topics	48, [56, 57]
Overshoot	[18, 26], 38, 39
APSU	16, 23, 75, 83

Sep 15

Topic	CR
MMF: 1060 nm	[1, 12], 33, 47
MMF: 850 nm	30, 65
Cabling skew	[10, 11, 31, 71, 72]
PMD functional specification	[40, 58], 82
Rx sensitivity	78
Tx transition time	[34, 74]
Pulled from bucket	55, 59

TBDs

TBD	Clause 193	Clause 194
TDECQ (max)	✓	✓
Equalizer DC gain calculation	✓	✓
Cabling skew (max)	✓	✓
Cabling skew calculation (max)	✓	✓
OMz fiber type	✓	—
MMF core diameter	—	✓
Encircled flux	—	✓
Receiver reflectance (max)	—	✓
Optical return loss tolerance (max)	—	✓