

IEEE P802.3dm D0.b Mid Editor's Report

Natalie Wienckowski

P802.3dm Chair / Chief Editor

IVN Solutions LLC / Ethernovia

March 9, 2026

Val Maguire [COPPEROPOLIS /
CME CONSULTING, MICROCHIP, AND NXP]

P802.3dm Editors and Technical Leads

Chief Editor – Natalie Wienckowski

- Clauses 1, 30, 45, 46, 98, 98B, 200, 201

Clause Editor – Val Maguire

- Clause 202

Technical leads were selected for each duplexing method

- ACT Technical Lead – Alireza Razavi
- TDD Technical Lead – Scott Muma

P802.3dm draft structure

Legacy Clauses

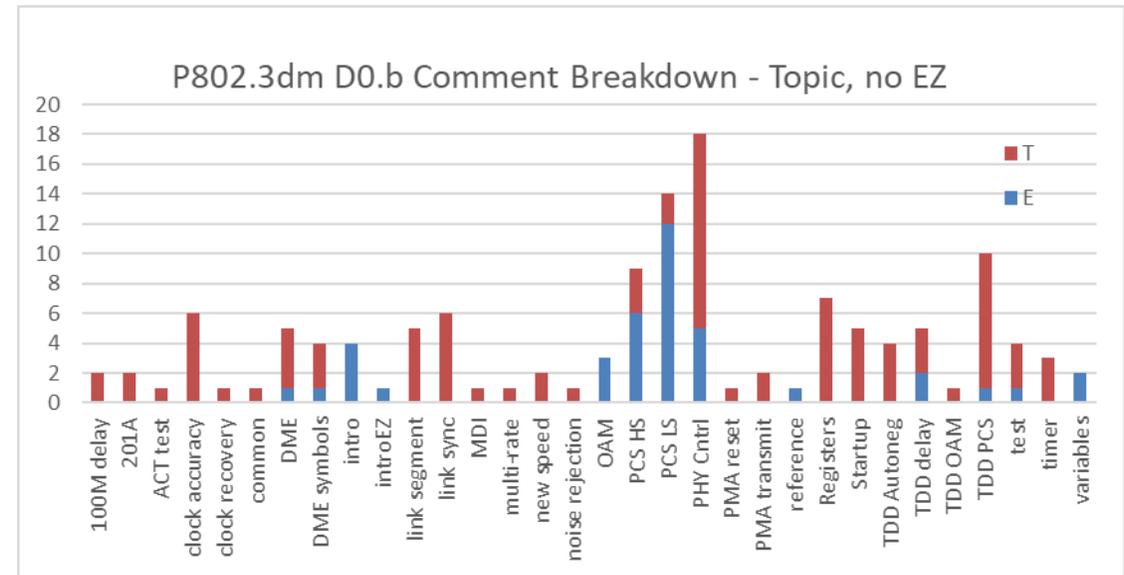
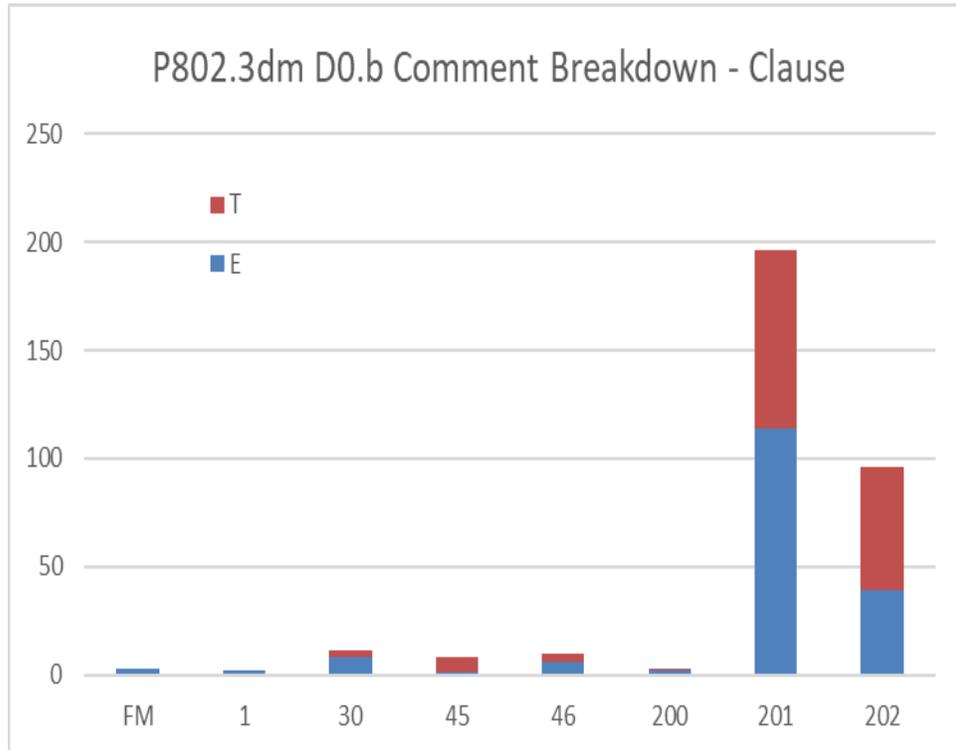
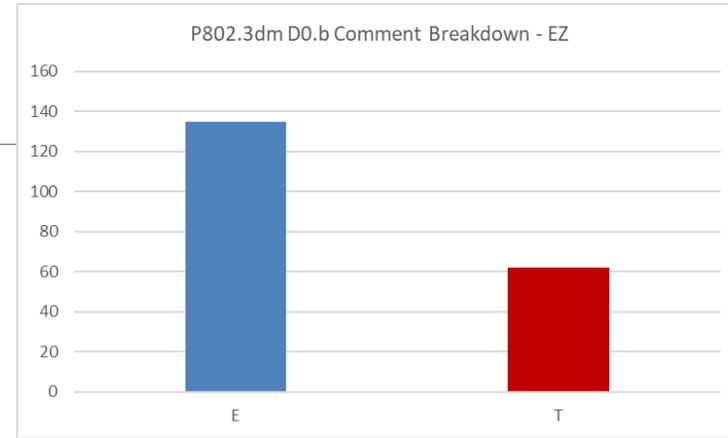
- Clause 1, Clause 30, Clause 45, Clause 46, Clause 98, Annex 98B

New Clauses

- Clause 200 – TF approved baseline text
 - Updated when new baselines are approved by the TF
- Clause 201 – ACT supporters supplied text
 - Updated to include new baselines
 - Updated when ACT technical lead agrees content should be added
 - Updated based on comments when ACT Editor and technical lead agree
- Clause 202 – TDD supporters supplied text
 - Updated to include new baselines
 - Updated when TDD technical lead agrees content should be added
 - Updated based on comments when TDD Editor and technical lead agree

D0.b TFR

- D0.b TFR started on February 2, 2026
- D0.b TFR closed on February 13, 2026 AOE
- 329 comments received as of March 2, 2026



EZ bucket Comments

- 196 comments in “EZ” bucket
- Comments excluded - #192, 129, 70, 55, 56, 57, 64, 135, 161, 180, 133, 127, 96, 113, 197
- **Move** to accept all proposed “EZ” bucket comment resolutions sorted by clause/subclause, excluding the comments listed above.

Comment Status - Closed

- Status after March 5, 2026 comment resolution
- 183 EZ comments closed
- 37 additional comments closed
 - 100 M delay completed (2 comments)
 - EZ – 202 (1 comment)
 - EZ – 57 (1 comment)
 - EZ – Infofield (1 comment)
 - EZ – OAM (4 comments)
 - OAM (3 comments)
 - TDD OAM (1 comment)
 - EZ – training (1 comment)
 - EZ – WD (3 comments)
 - introEZ (1 comment)
 - Intro (2 comments)
 - PHY Cntrl (13 comments)
 - Reference (1 comment)
 - Variables (2 comments)
 - MDI (1 comment)

Comment Status - Open

- 107 comments open + 3 withdrawn comments
 - 201A (2 comments)
 - ACT test (1 comment)
 - Clock accuracy (6 comments)
 - Clock recover (1 comment)
 - Common (1 comment)
 - DME (5 comments)
 - DME symbols (4 comments)
 - EZ – autoneg (1 comment)
 - EZ – link sync (2 comments)
 - Link sync (6 comments)
 - Intro (2 comments)
 - Link segment (5 comments)
 - MDI (1 comment)
 - Multi-rate (1 comment)
 - New speed (2 comments)
 - Noise rejection (1 comment)
 - PCS HS (9 comments)
 - PCS LS (14 comments)
 - PHY Cntrl (5 comments)
 - PMA reset (1 comment)
 - Timer (3 comments)
 - PMA transmit (2 comments)
 - Registers (7 comments)
 - Startup (5 comments)
 - TDD Autoneg (4 comments)
 - TDD delay (5 comments)
 - TDD PCS (10 comments)
 - Test (4 comments)
 - Withdrawn comments 58, 101, 203

Comment Status - Modified

- #1 - see email from Val, new response
- #5 - see email from Val, refers to #1
- #46 - response updated
- #105 - Withdrawn by Ragnar, Figure 201-22 does not need to be updated. See #119.
- #120 - reopen to update to LS_PHY_Cntrl_v2.pdf due to no COUNTDOWN state for PHY_D.
- #161 - add support for coax in Clause 98.
- #211 - reopen due to new TRAINING_FAILURE state.

Thanks!
