

Editor's Report

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(ADI, APL Gp, Cisco, Commscope, Marvell, OnSemi, SentekSe, Sony)

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P802.3da Editorial Team

- Clause split is still mostly TBD, depends on detail
- George Zimmerman, Senior Editor
- Valerie Maguire, Managing Editor
 - Front matter, Clause 1, Definitions
 - Minor changes to existing clauses
 - Clause coordination (assemble book, etc.)
- Jon Lewis, Figures and IEEE 802.3 Chief Editor
 - State diagrams, figures, editorial Advice
- Help appreciated – best if text is provided in Word

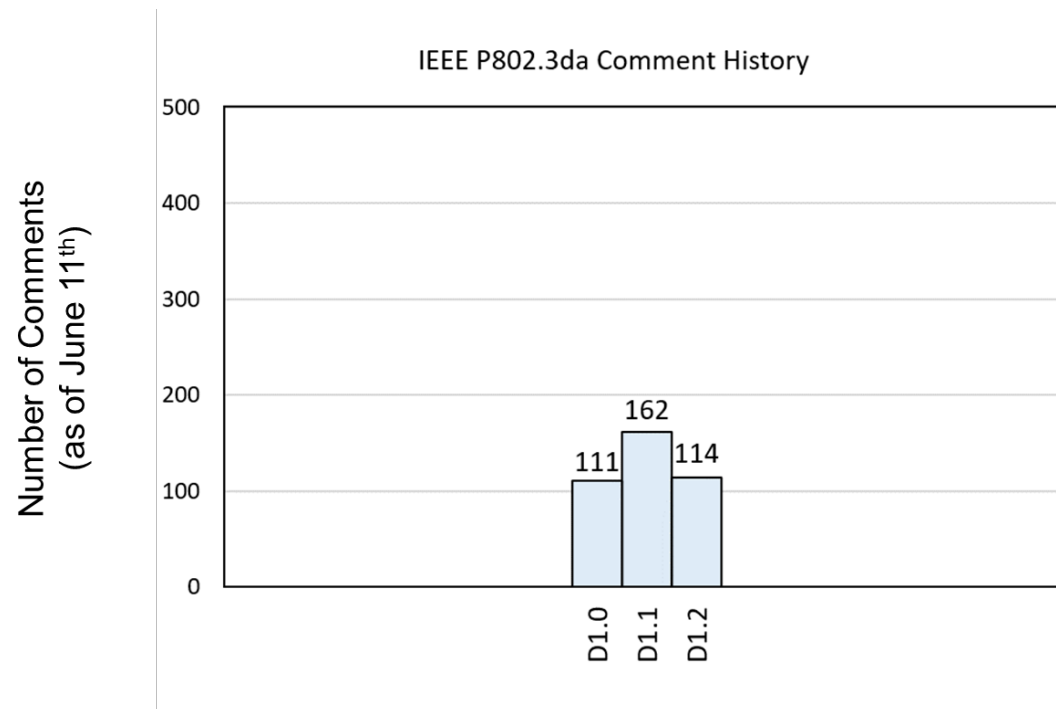
P802.3da Draft 1.2 Status Prior to Comment Resolution

Page	Subclause	Description
76	168.6.2	address of test mode control register
76	168.6.2	cross reference to PHY management register set in cl 45 (needs correcting)
82	168.8.2	Mixing segment return loss (eqn 168-4)
83	168.8.3	Mixing segment mode conversion loss - entire section blank
83	168.8.4	Table 168-3 coupling attenuation - entire table blank
85	168.9.2	TCI return loss, Equation 168-6
106	169.4.6	MPSE discovery (Table 169-3) low event time max
106	169.4.6	MPSE discovery (Table 169-3) Discovery time max
107	169.4.8	Output slew rate (max & min) (Table 169-5, PSE output)
107	169.4.8	Output current short circuit (max & min) (Table 169-5, PSE output)
110	169.5.3.3	MPD state diagram, cross ref to table for mark event current levels
110	169.5.3.3	MPD state diagram, cross ref to table for discovery event current levels
110	169.5.3.3	MPD state diagram, cross ref to table for maintain power signature
117	169.5.5	MPD TC3 capacitance during power on (Table 169-8, MPD power supply)
27	30.17	Management for MPoE
72	168.4.4	Need to add 45.2.3.1.2 to the draft and add 10BASE-T1M to the text - need help defining what half-duplex loopback means
80	168.6.5.2	Need revised alien crosstalk rejection test and figure
97	169.1	Note about translating specifications should be on the figure - need to check that all specifications are either made or easily translated to TC1 or TC2
119	169.6.1	Fill in isolation for powering spec
119	169.7	Fill in Environmental for powering spec
	168.12.4.5.2	PMAE2 has TBDs related to 168.6.2
	168.12.4.6	MXS5 has TBDs related to 168.8.3

- Big Ticket Items:
 - Mixing Segment: TCI return loss & related mixing seg RL
 - Power: Unit loads, Inrush, MPD parameters, Management
 - PHY: Alien Crosstalk rejection
- Not that many TBDs to fill in
- Fix Errors

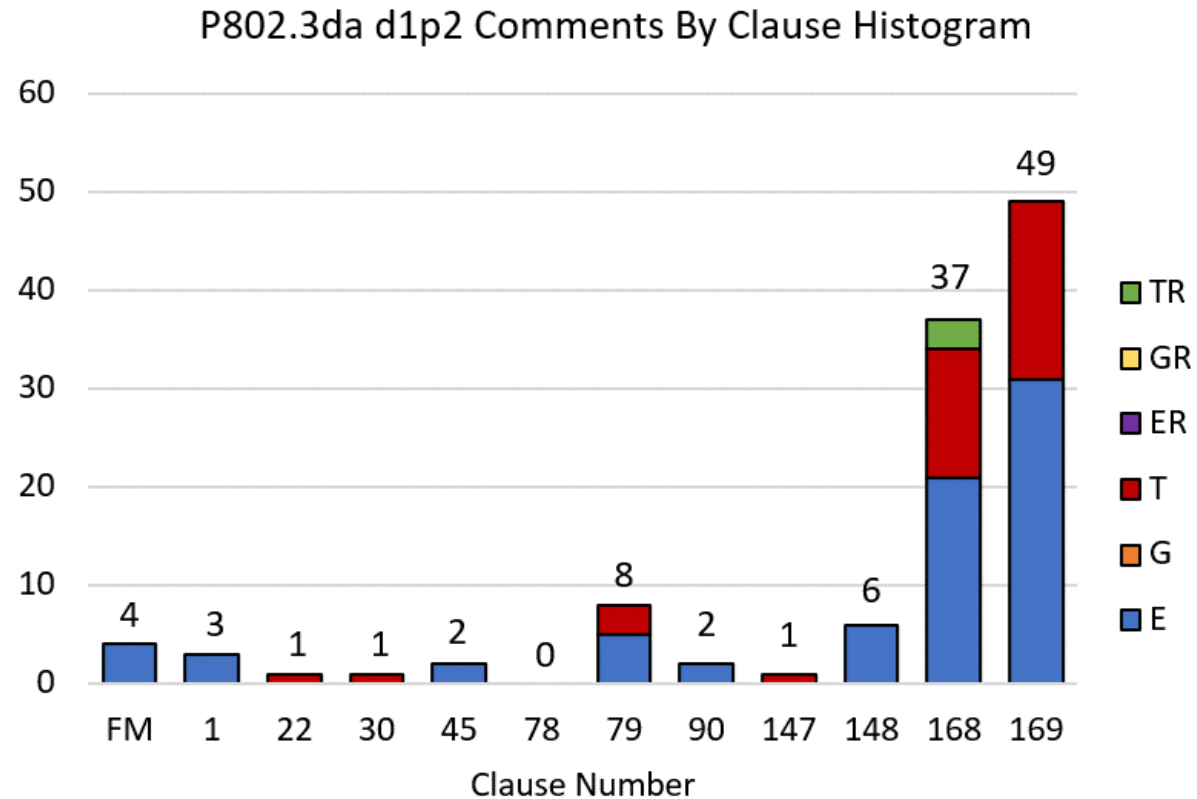
Draft 1.1 Comment Cycle, Quick Look

- 114 comments received including 5 late
 - 32 EZ, 24 Editorial, 10 Editors notes = 48 other



Draft 1.2 Task Force Review

- Comment ratio and comment totals by clause:



Draft 1.2 Task Force Review, cont.

- Comment breakdown by Topic:

10BASE-T1S: 5	LATE - inrush: 1	Power - Missing
DPLCA: 6	LLDP: 1	section: 2
Editorial: 24	Loading: 1	Power - Types: 6
Editors Note: 3	Management: 2	TCI: 8
Editors Notes: 7	Mixing Segment: 2	Testing: 1
EZ: 32	Power - General: 8	
LATE: 4	Power - Inrush: 1	
		Total: 114

Motion

- Move to accept the proposed responses in the topic “EZ” in file Proposed_EZ_802d3da_D1p2_ID.pdf with the exception of comments ____.
- M: Valerie Maguire
- S: George Zimmerman

Proposed Comment Review Order

- Start with the hard stuff
 - TCI RL
 - TCI IL
 - Mixing Segment
 - Power
 - Then go to all others, and do Editorial & Editor's notes last
 - Please review so we can consider motions to leave those to proposed responses if needed to save time

THANK YOU!