

Opening Chief Editor's Report P802.3cg draft 2.2

Valerie Maguire
IEEE P802.3cg, Chief Editor

January 16, 2019 – Long Beach, CA

P802.3cg Editorial Team

- Valerie Maguire, Chief Editor
 - Front matter, Clause 1, Definitions
 - Clause 9 Repeater Unit for 10 Mb/s Baseband Networks
 - Clause 22 Reconciliation Sublayer / Media Independent Interface
 - Clause 30 Management
 - Clause 45 Management Data Input/Output (MDIO) Interface
 - Clause 78 EEE
 - Clause 98 Auto-Negotiation
 - Clause 104 PoDL
- George Zimmerman, Clause 146 Editor
 - 10BASE-T1L PHY, excluding link segment (clause 146.7) and Annex 146B Optional Power Distribution
- Gergely Huszák, Clause 147 Editor
 - 10BASE-T1S PHY, excluding link and mixing segments (clauses 147.7 and 147.8)

P802.3cg Editorial Team, cont.

- Piergiorgio Beruto, Clause 148 Editor
 - PLCA specifications
- Chris DiMinico, Link Segment and Power Distribution Editor
 - Clauses 146.7, 147.7, and 147.8, link and mixing segment characteristics
 - Annex 146B Optional Power Distribution
- Curtis Donahue, Editor
 - PICS, other clauses as needed
- Jon Lewis, Editor
 - At large, state diagrams as needed

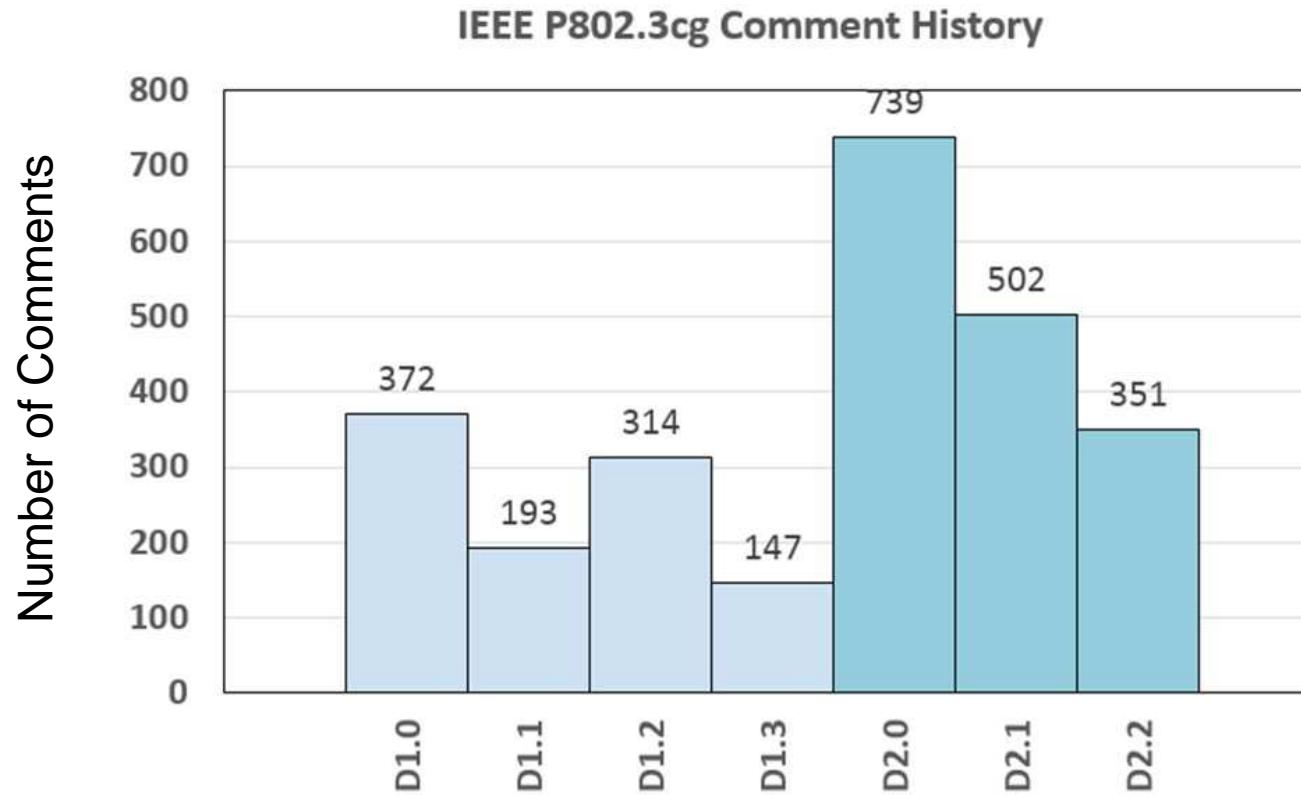
P802.3cg Status

- Draft 2.2 Second Working Group Recirculation Ballot
 - Opened December 3, 2018 and closed December 18, 2018

	D2p2	D2p2%	Required
Voters	249		
Return	156	62.65%	>50%
Approve	131	93.57%	>75%
Disapprove w/comment	9	6.43%	<25%
Disapprove w/o comment	0	0.00%	
Abstain	16	10.26%	<30%
Comments	282		
Comments w/floor	351		
Comments w/floor & late	351		

- Includes late comments as of January 10, 2019

P802.3cg Comment History



- Results as of January 10, 2019

Draft 2.2 Late Comments

- Late comments received before January 10, 2019
 - Move to consider 9 comments (#314 through #321 and #351) submitted after the P802.3cg draft 2.2 Working Group 2nd Recirculation ballot deadline, included with Editor's proposed resolutions (**MOTION**)

Draft 2.2 Working Group Review, cont.

- Comment breakdown by Editor:

George (Section 146, except 146.7) – 80 Comments

Gergely (Section 147, except 147.7 and 147.8) – 118 Comments

Piergiorgio (Section 148) – 26 Comments

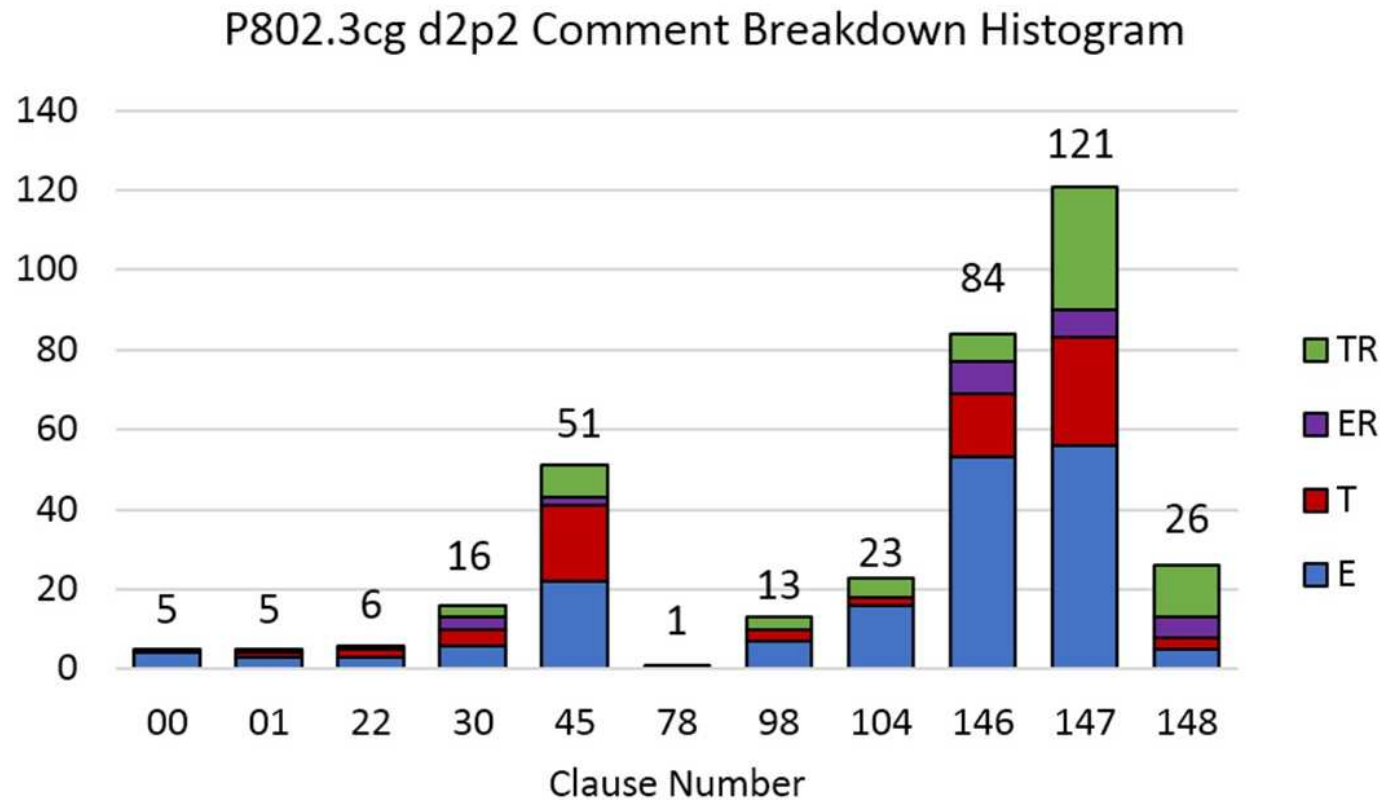
Chris (Sections 146.7, 147.7, and 147.8 and Annex 146B) – 7 Comments

Val (all others) – 120 Comments

Total – 351 Comments

Draft 2.2 Working Group Review, cont.

- Editorial versus technical comment ratio and comment totals by clause:



Draft 2.2 Working Group Review, cont.

- Comment breakdown by Topic:

AutoNeg:	12	MDI:	28
Big Ticket Item - CSD:	1	Mixing Segment:	3
Big Ticket Item - Definitions:	3	PCS:	32
Big Ticket Item - Management:	2	PICS:	3
Big Ticket Item - Multidrop:	2	PLCA:	42
Burst Mode:	3	PMA:	8
Cable Diagnostics:	1	PMA Electrical:	10
Editorial:	61	PoDL:	9
EEE:	6	Safety:	4
EZ:	104	State Diagram:	2
Late:	9	Training:	1
Link Segment:	3	Withdrawn:	1
Management:	1		
		Total:	351

Proposed Comment Resolution Order

- 13 additional comments have been withdrawn since proposed comment resolutions were posted (comments #35, #36, #37, #38, #114, #115, #138, #145, #180, #181, #187, #193, and #194)
- Accept the resolutions to all P802.3cg d2p2 comments marked with the Topic “EZ” and posted as, [“EZ Bucket” comments with proposed resolutions sorted by clause/subclause](#), excluding comments #248 and #249 (MOTION)

Proposed Comment Resolution Order, cont.

- Accept the resolutions to all P802.3cg d2p2 comments marked with the Topic “Editorial” and posted as, [“Editorial” comments with proposed resolutions sorted by clause/subclause](#), excluding withdrawn comments and comments #92, #209, #222, #232, #250, #262, and #267 (MOTION)

Proposed Comment Resolution Order, cont.

- Wednesday (until 6:00pm), Thursday (8:00am – 5:45pm), and Friday (8:00am - 4:00pm)
 - Scope - presentation
 - MDI - multiple presentations
 - Conducted Immunity - presentation
 - PMA Electrical - presentation
 - PoDL - presentation
 - Big Ticket items
 - Clause 147 and AutoNeg
 - Remaining Clause 147
 - Clause 146 and PMA Electrical
 - Remaining Clause 146

Proposed Comment Resolution Order, cont.

- Wednesday (until 6:00pm), Thursday (8:00am – 5:45pm), and Friday (8:00am - 4:00pm)
 - PLCA and PLCA Burst
 - Remaining Clause 148
 - Clause 98
 - Remaining comments in order
 - Review of unsatisfied comments

Questions?

Thank you!

Valerie Maguire
valerie_maguire@siemon.com