

Opening Chief Editor's Report P802.3cg draft 2.0

Valerie Maguire
IEEE P802.3cg, Chief Editor

September 12, 2018 – Spokane, WA

P802.3cg Editorial Team

- Valerie Maguire, Chief Editor
 - Front matter, Clause 1, Definitions
 - Clause 22 Reconciliation Sublayer / Media Independent Interface
 - Clause 30 Management
 - Clause 45 Management Data Input/Output (MDIO) Interface
 - Clause 78 EEE (TBD)
 - Clause 98 Auto-Negotiation
 - Clause 104 PoDL
- George Zimmerman, Interim 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 segment (clause 147.6)

P802.3cg Editorial Team, cont.

- Piergiorgio Beruto, Clause 148 Editor
 - PLCA specifications
- Chris DiMinico, Link Segment and Power Distribution Editor
 - Clauses 146.7 and 147.6, link segment characteristics
 - Annex 146B Optional Power Distribution
- Curtis Donahue, Editor
 - PICS, other clauses as needed
- Jon Lewis, Editor
 - At large, state diagrams as needed

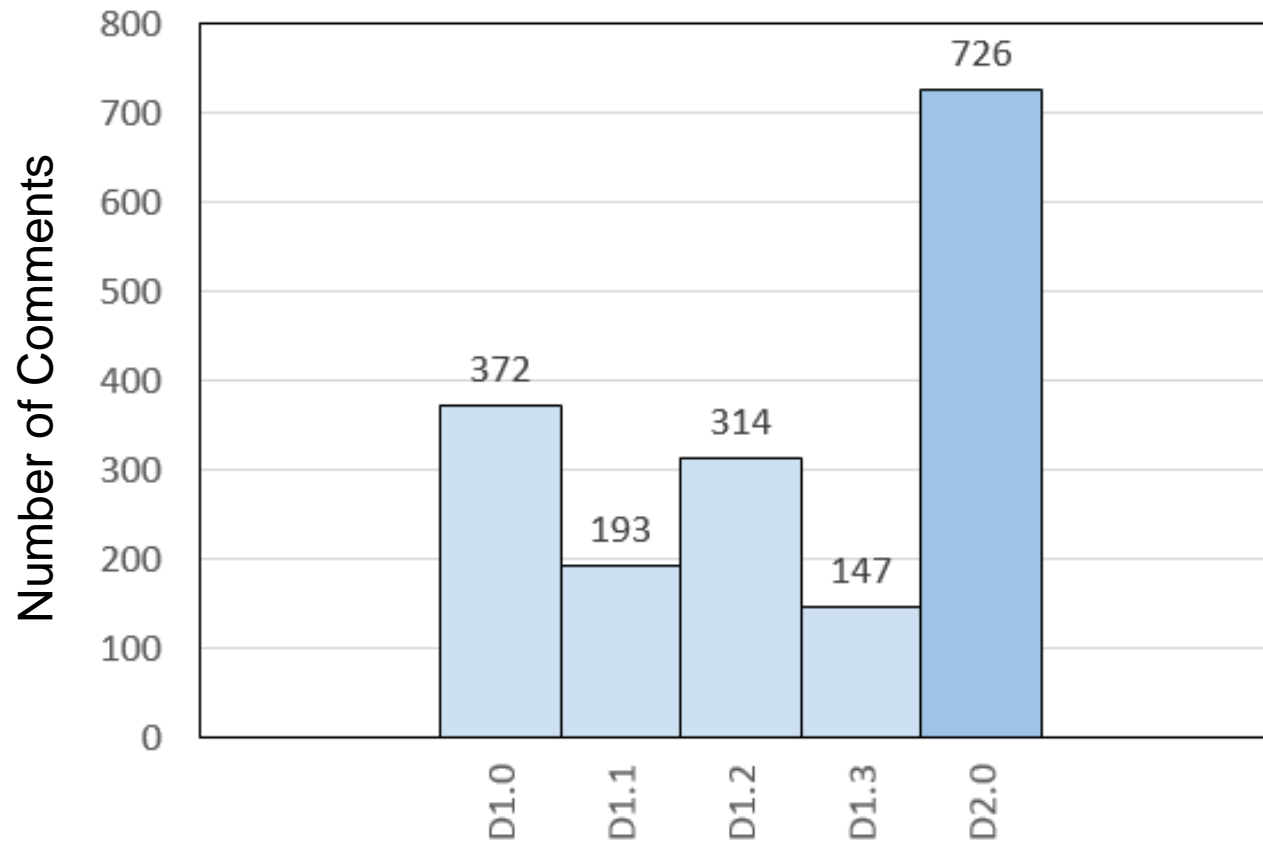
P802.3cg Status

- Draft 2.0 Initial Working Group Ballot
 - Opened July 16, 2018 and closed August 14, 2018

	D2p0	D2p0%	Required
Voters	249		
Return	139	55.82%	>50%
Approve	100	80.65%	>75%
Disapprove w/comment	24	19.35%	<25%
Disapprove w/o comment	0	0.00%	
Abstain	15	10.79%	<30%
Comments	710		
Comments w/floor	726		

- Results as of ballot close on August 15, 2018
- Does not include late comments

P802.3cg Comment History



- Results as of ballot close on August 15, 2018
- Does not include late comments

Draft 2.0 Late Comments

- Move to include 13 comments (#727, #728, #729, #730, #731, #732, #733, #734, #735, #736, #737, #738, and #739) submitted after the P802.3cg draft 2.0 Initial Working Group review deadline (**MOTION**)

Draft 2.0 Working Group Review, cont.

- Comment breakdown by Editor:

George (Section 146, except 146.7) – 153 Comments

Gergely (Section 147, except 147.6) – 208 Comments

Piergiorgio (Section 148) – 80 Comments

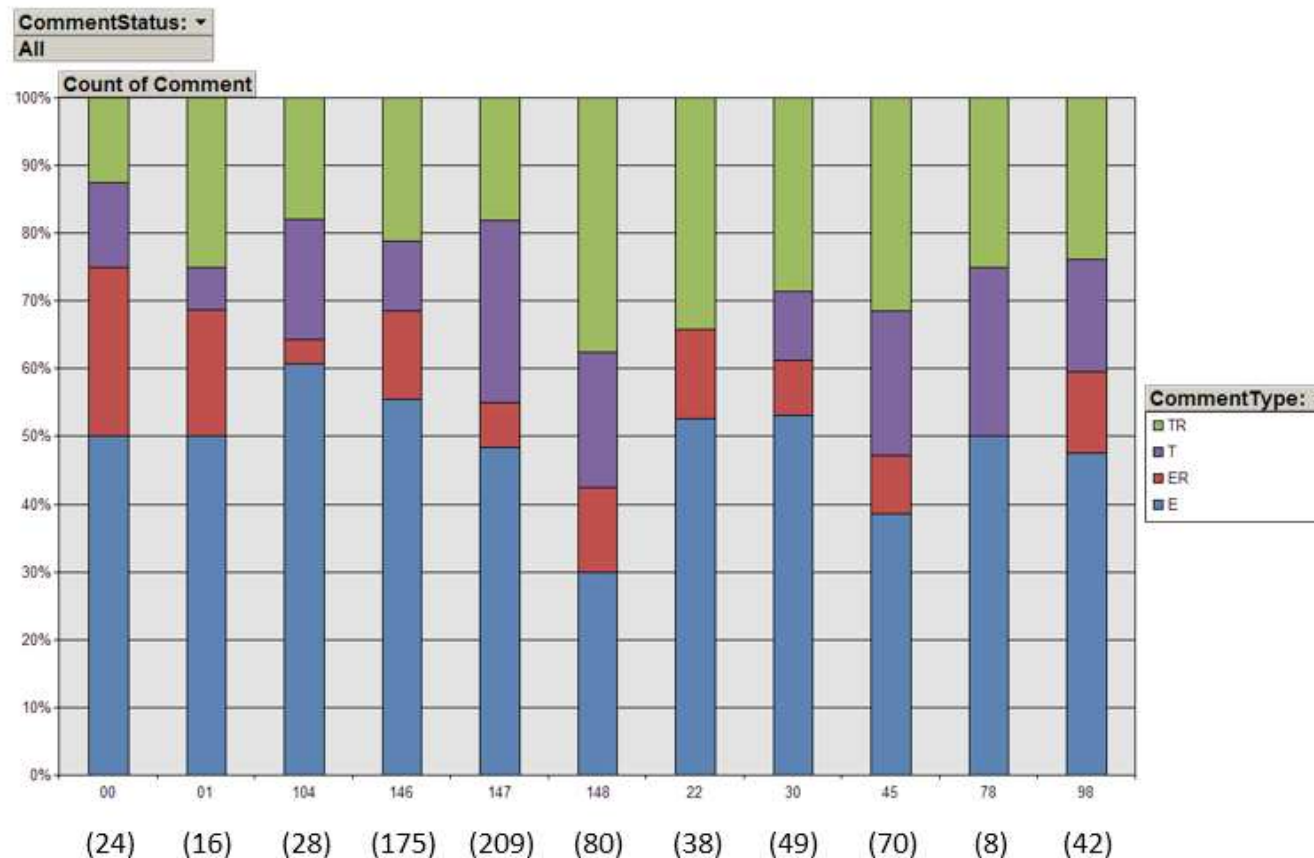
Chris (Sections 146.7 and 147.6 and Annex 146B) – 23 Comments

Val (all others) – 275 Comments

Total – 739 Comments

Draft 2.0 Working Group Review, cont.

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



Draft 2.0 Working Group Review, cont.

- Comment breakdown by Topic:

AutoNeg: 17	Big Ticket Item Primitives: 1	PCS: 8
Big Ticket Item AUI: 4	Big Ticket Item Repeaters: 4	PICS: 5
Big Ticket Item AutoNeg: 3	Big Ticket Item Safety: 13	PLCA: 61
Big Ticket Item CRS: 1	Big Ticket Item TX Level: 2	PMA: 17
Big Ticket Item Editorial: 4	Delay: 2	PMA Electrical: 11
Big Ticket Item EEE: 5	Editorial: 43	PoDL: 1
Big Ticket Item HALF_DUPLEX_802.1: 1	EEE: 5	Power: 9
Big Ticket Item JAB: 2	EZ: 40	PSD: 4
Big Ticket Item MDI: 5	General: 6	Registers: 17
Big Ticket Item PLCA: 7	Jabber: 18	Safety: 3
Big Ticket Item PLCA_EN: 3	Late: 12	State Diagram: 1
Big Ticket Item PLCA_SCOPE: 9	Link Segment: 1	Test Mode: 4
Big Ticket Item PMA: 3	Management: 13	Withdrawn: 2
Big Ticket Item PMA Electrical: 2	MDI: 3	
Big Ticket Item Power: 1	Mixing Segment: 4	Total: 739

Proposed Comment Resolution Order

- Accept the resolutions to all P802.3cg d2p0 comments marked with the Topic “EZ” and posted as, [“EZ Bucket” comments with proposed resolutions sorted by clause/subclause](#), excluding comments #93, #110, #308, #384, #403, #409, #436, #464, #585, and #638 (**MOTION**)
- Accept the resolutions to all P802.3cg d2p0 comments marked with the Topic “Editorial” and posted as, [“Editorial” comments with proposed resolutions sorted by clause/subclause](#), excluding comments #265, #267, #292, #294, #368, #450, and #466 (**MOTION**)
- Process withdrawn comments (#615 and #738)

Proposed Comment Resolution Order, cont.

- Wednesday (until 6:30pm), Thursday (8:00am - 5:45pm), and Friday (8:00am - 4:00pm)
 - Hear presentations
 - Resolve “Big Ticket Items”
 - All
 - Big Ticket Item Safety
 - Big Ticket Item AutoNeg
 - Big Ticket Item MDI
 - Big Ticket Item PMA Electrical
 - Big Ticket Item Power
 - 10BASE-T1L
 - Big Ticket Item CRS

Proposed Comment Resolution Order, cont.

- Wednesday (until 6:30pm), Thursday (8:00am - 5:45pm), and Friday (8:00am - 4:00pm), cont.
 - 10BASE-T1L, cont.
 - Big Ticket Item EEE
 - Big Ticket Item JAB
 - Big Ticket Item PMA
 - Big Ticket Item TX Level
 - 10BASE-T1S
 - Big Ticket Item AUI
 - Big Ticket Item Repeaters
 - Big Ticket Item Primitives

Proposed Comment Resolution Order, cont.

- Wednesday (until 6:30pm), Thursday (8:00am - 5:45pm), and Friday (8:00am - 4:00pm), cont.
 - PLCA, cont.
 - Big Ticket Item PLCA
 - Big Ticket Item PLCA_EN
 - Big Ticket Item PLCA_SCOPE
 - Big Ticket Item HALF_DUPLEX_802.1
 - Remaining comments

Questions?

Thank you!

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