

Opening Chief Editor's Report P802.3cg draft 2.1

Valerie Maguire
IEEE P802.3cg, Chief Editor

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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 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

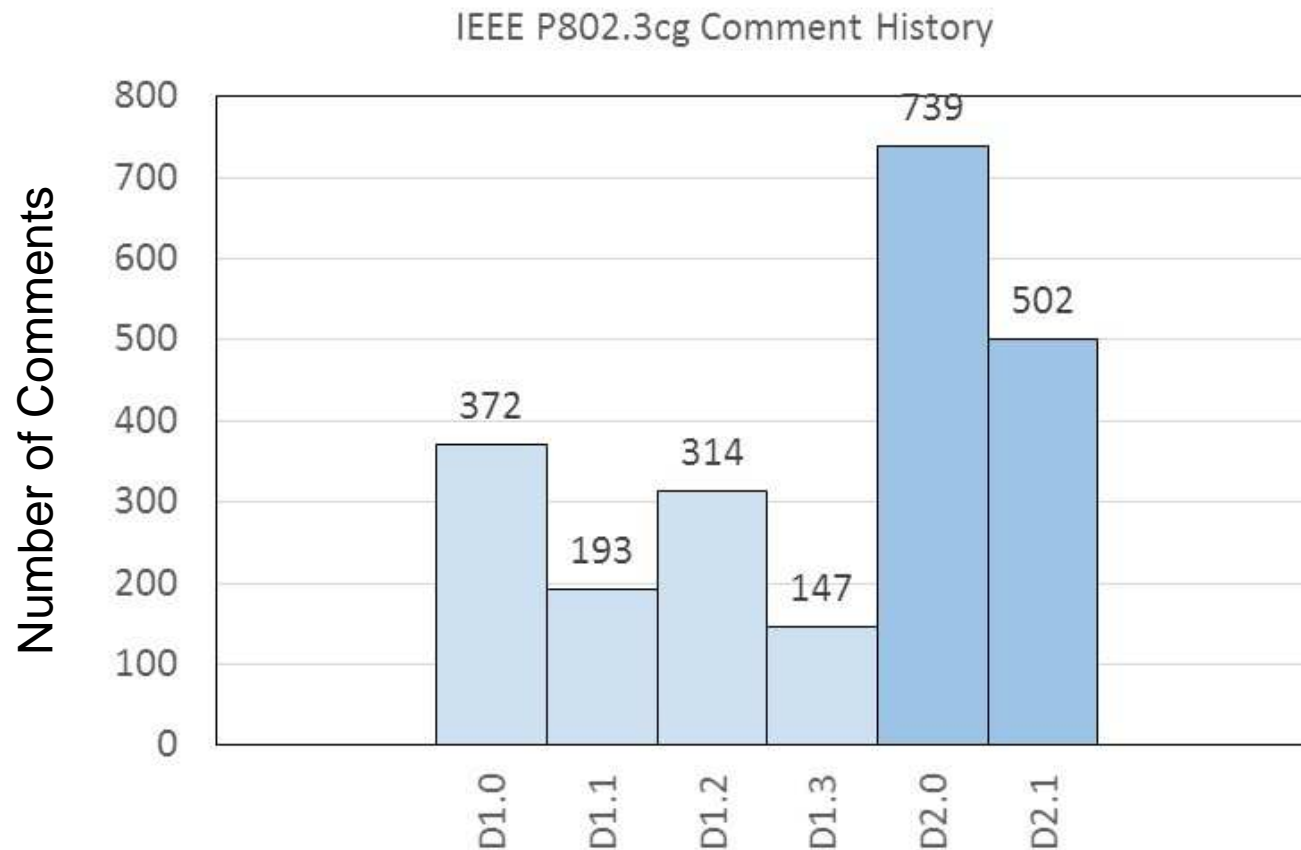
P802.3cg Status

- Draft 2.1 First Working Group Recirculation Ballot
 - Opened October 6, 2018 and closed October 26, 2018

| | D2p1 | D2p1% | Required |
|-------------------------|------|--------|----------|
| Voters | 249 | | |
| Return | 150 | 60.24% | >50% |
| Approve | 115 | 85.19% | >75% |
| Disapprove w/comment | 20 | 14.81% | <25% |
| Disapprove w/o comment | 0 | 0.00% | |
| Abstain | 15 | 10.00% | <30% |
| Comments | 455 | | |
| Comments w/floor | 477 | | |
| Comments w/floor & late | 502 | | |

- Includes late comments as of October 28, 2018

P802.3cg Comment History



- Results as of October 28, 2018
- Does not include comments received after October 28, 2018

Draft 2.1 Late Comments

- Late comments received before October 28, 2018
 - Move to consider 15 comments (#478 through #492) submitted after the P802.3cg draft 2.1 Working Group 1st Recirculation ballot deadline, included with Editor's proposed resolutions (**MOTION**)

Draft 2.1 Working Group Review, cont.

- Comment breakdown by Editor:

George (Section 146, except 146.7) – 92 Comments

Gergely (Section 147, except 147.6) – 88 Comments

Piergiorgio (Section 148) – 66 Comments

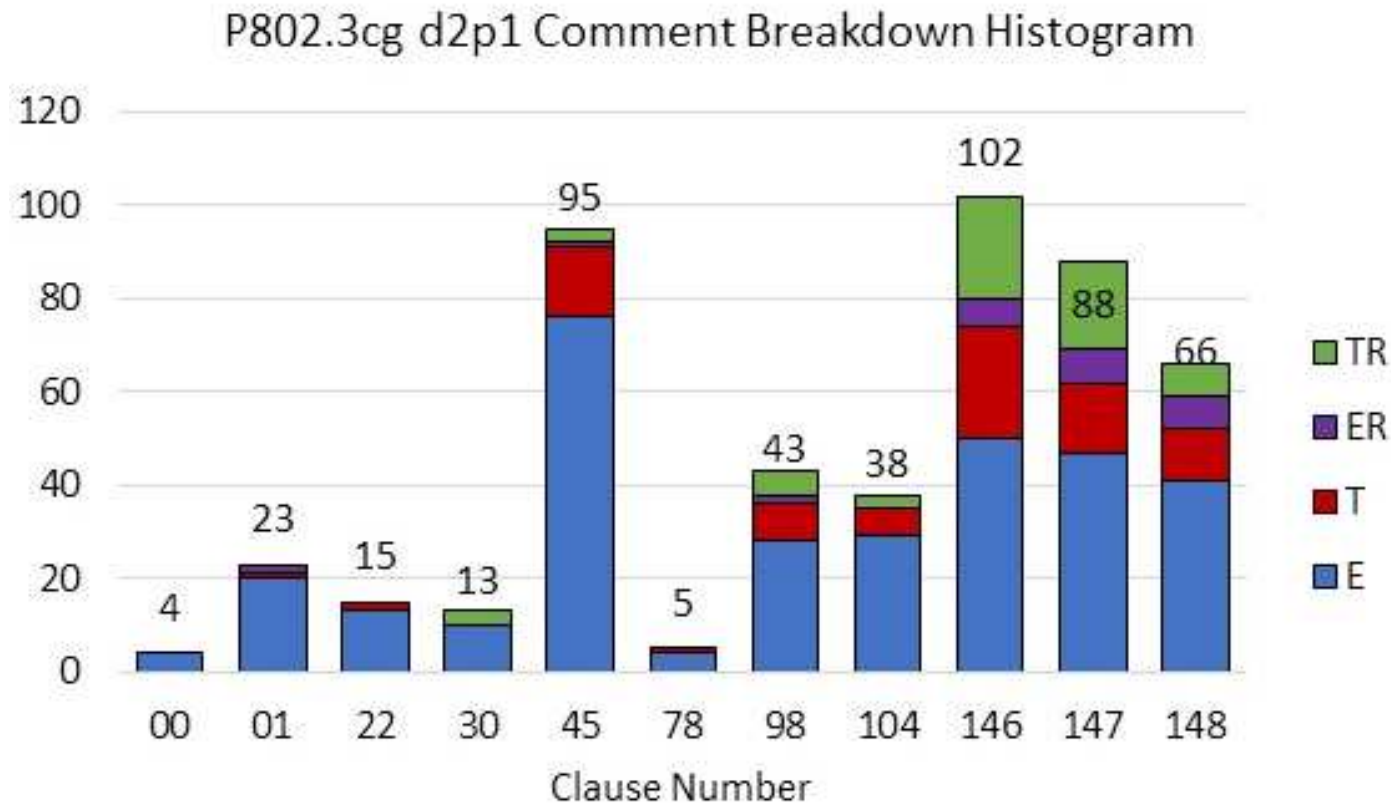
Chris (Sections 146.7 and 147.6 and Annex 146B) – 10 Comments

Val (all others) – 236 Comments

Total – 492 Comments

Draft 2.1 Working Group Review, cont.

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



Draft 2.1 Working Group Review, cont.

- Comment breakdown by Topic:

| | |
|------------------------------------|-------------------|
| AutoNeg: 13 | Link Segment: 5 |
| Big Ticket Item AutoNeg: 1 | Management: 1 |
| Big Ticket Item EMC: 6 | MDI: 3 |
| Big Ticket Item MDI: 5 | Mixing Segment: 1 |
| Big Ticket Item PCS: 1 | Options: 1 |
| Big Ticket Item PLCA: 2 | PCS: 13 |
| Big Ticket Item PLCA Burst Mode: 2 | PICS: 8 |
| Big Ticket Item PMD: 3 | PLCA: 27 |
| Big Ticket Item Safety: 2 | PMA: 26 |
| Editorial: 77 | PoDL: 4 |
| EEE: 2 | Powering: 3 |
| EZ: 246 | Registers: 1 |
| Intrinsic Safety: 1 | Safety: 7 |
| Jabber: 2 | State Diagram: 12 |
| Late: 13 | Test Mode: 4 |
| | Total: 492 |

Proposed Comment Resolution Order

- Accept the resolutions to all P802.3cg d2p1 comments marked with the Topic “EZ” and posted as, “EZ Bucket” comments with proposed resolutions sorted by clause/subclause, excluding comment #98 (MOTION)
- Accept the resolutions to all P802.3cg d2p1 comments marked with the Topic “Editorial” and posted as, “Editorial” comments with proposed resolutions sorted by clause/subclause, excluding comment #438 (MOTION)

Proposed Comment Resolution Order, cont.

- Monday (until 6:00pm), Tuesday (8:00am – 5:45pm), and Wednesday (8:00am - 4:00pm)
 - Power and Safety (1 presentation)
 - MDI
 - Clause 147 and AutoNeg
 - Clause 147 and PMD
 - Remaining Clause 147
 - Remaining Clause 146
 - PLCA and PLCA Burst
 - PLCA unresolved CRD related comments (1 presentation)
 - Remaining Clause 148
 - Clause 98

Proposed Comment Resolution Order, cont.

- Monday (until 6:00pm), Tuesday (8:00am – 5:45pm), and Wednesday (8:00am - 4:00pm)
 - Remaining comments in order
 - Consider comments received after October 28, 2018 if time permits
 - Move to consider 10 comments (#493 through #502) submitted 1 week after the P802.3cg draft 2.1 Working Group 1st Recirculation ballot deadline, after other comment resolution, time permitting (MOTION TBD)

Questions?

Thank you!

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