# Opening Chief Editor's Report P802.3cg draft 2.4

# Valerie Maguire IEEE P802.3cg, Chief Editor

March, 2019 – Vancouver, CAN

## P802.3cg Editorial Team

- Valerie Maguire, Chief Editor
  - Front matter, Clause 1
  - 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

#### Draft 2.4 Ballot Comments

- Draft 2.4 Fourth Working Group Recirculation Ballot
  - Opened February 21, 2019
  - Closed March 8, 2019
- No late comments received

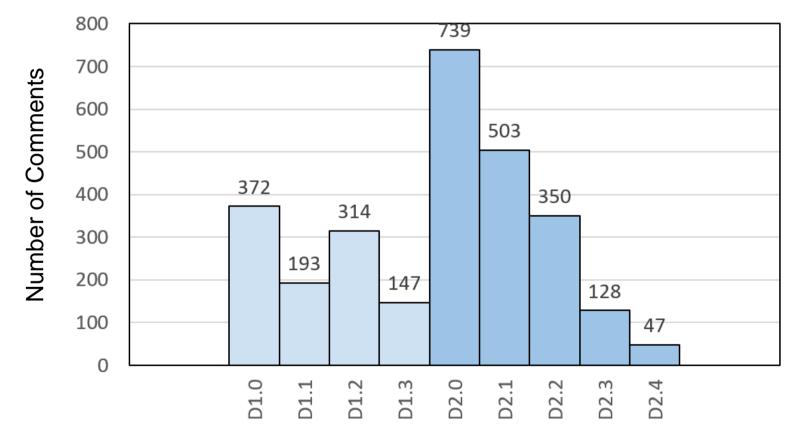
## P802.3cg Status

• Comment status

	D2p4	D2p4%	Required
Voters	249		
Return	175	70.28%	>50%
Approve	152	99.35%	>75%
Disapprove w/comment	1	0.65%	<25%
Disapprove w/o comment	2	1.31%	
Abstain	20	11.43%	<30%
Comments	41		
Comments w/floor	47		
Comments w/floor & late	47		

#### P802.3cg Comment History

IEEE P802.3cg Comment History



P802.3cg 10 Mb/s Single Pair Ethernet Task Force – March 2019 IEEE 802.3cg Plenary

### Draft 2.4 Working Group Review, cont.

• Comment breakdown by Editor:

George (Section 146, except 146.7) - 18 Comments

Gergely (Section 147, except 147.7 and 147.8) - 8 Comments

Piergiorgio (Section 148) – 0 Comments

Chris (Sections 146.7, 147.7, and 147.8 and Annex 146B) - 9 Comments

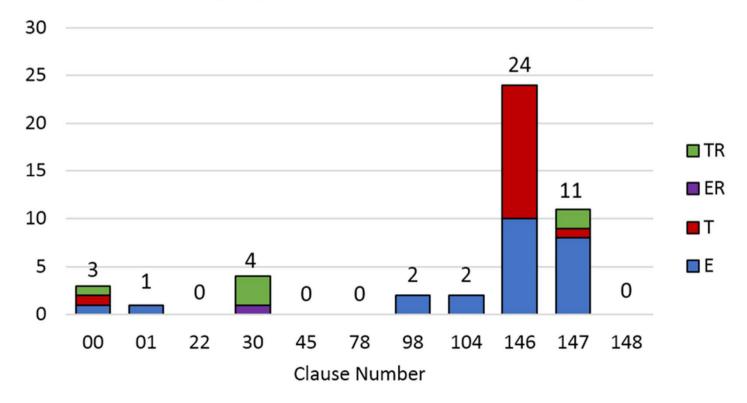
Val (all others) – 12 Comments

Total – 47 Comments

### Draft 2.4 Working Group Review, cont.

 Editorial versus technical comment ratio and comment totals by clause:

P802.3cg d2p4 Comment Breakdown Histogram



P802.3cg 10 Mb/s Single Pair Ethernet Task Force – March 2019 IEEE 802.3cg Plenary

#### Draft 2.4 Working Group Review, cont.

- Comment breakdown by Topic:
  - AutoNeg: 2
  - Editorial: 19
  - Editor's Notes: 1
  - Link Segment: 4
    - MDI: 7
  - Mixing Segment: 2

- PLCA Management: 4
  - PLCA Scope: 1
    - PMA: 1
  - State Diagrams: 6
    - Total: 47

#### **Proposed Comment Resolution Order**

- XX comments have been withdrawn since proposed comment resolutions were posted (comments #XX)
- Move to resolve comments #XX as, "REJECT. This comment was WITHDRAWN by the commenter" (MOTION)
- Accept the resolutions to all P802.3cg d2p4 comments marked with the Topic "Editorial" and posted as, <u>"Editorial"</u> <u>comments with proposed resolutions sorted by</u> <u>clause/subclause</u> (Val to update link), excluding withdrawn comments and comments #XX (MOTION)

#### Proposed Comment Resolution Order, cont.

- Monday (until 6:00pm) and Wednesday (8:00am 11:00am)
  - Review comments sorted by page, line number
  - Review of unsatisfied comments

## Questions?

#### Thank you!

## Valerie Maguire valerie\_maguire@siemon.com

P802.3cg 10 Mb/s Single Pair Ethernet Task Force – March 2019 IEEE 802.3cg Plenary

Page 12