Opening Chief Editor's Report
P802.3cg draft 1.2

Valerie Maguire

IEEE P802.3cg, Chief Editor

May 21, 2018 – Pittsburgh, PA

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 (seeking volunteer to be clause Editor)
  - Clause 104 PoDL
- George Zimmerman, Interim Clause 146 Editor
  - 10BASE-T1L PHY, excluding link segment (clause 146.7)
  - Permanent PHY editor sought
- 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 200A Optional Power Distribution (Placeholder clause number)

- Curtis Donahue, Editor
  - PICS, other clauses as needed

- Jon Lewis, Editor
  - At large, state diagrams as needed

Draft 1.2 Task Force Review

- Draft 1.2 Task Force review closed on April 29th

- 290 plus 18 late comments received

- Comment numbering in database begins at #194 (database numbering was not set back to 1 before draft 1.2 comments were imported)

- Move to include 18 comments (#484, #485, #486, #487, #488, #489, #490, #491, #492, #493, #494, #495, #496, #497, #498, #499, #500, and #501) submitted after the P802.3cg draft 1.2 Task Force review deadline (MOTION)

Draft 1.2 Task Force Review, cont.

- Comment breakdown by Editor:

George (Section 146, except 146.7) – 65 Comments

Gergely (Section 147, except 147.6) – 77 Comments

Piergiorgio (Section 148) – 25 Comments

Chris (Sections 146.7 and 147.6 and Annex 200A) – 12 Comments

Val (all others) – 129 Comments

Total – 308 Comments

Draft 1.2 Task Force Review, cont.

- Editorial versus technical comment ratio by clause:
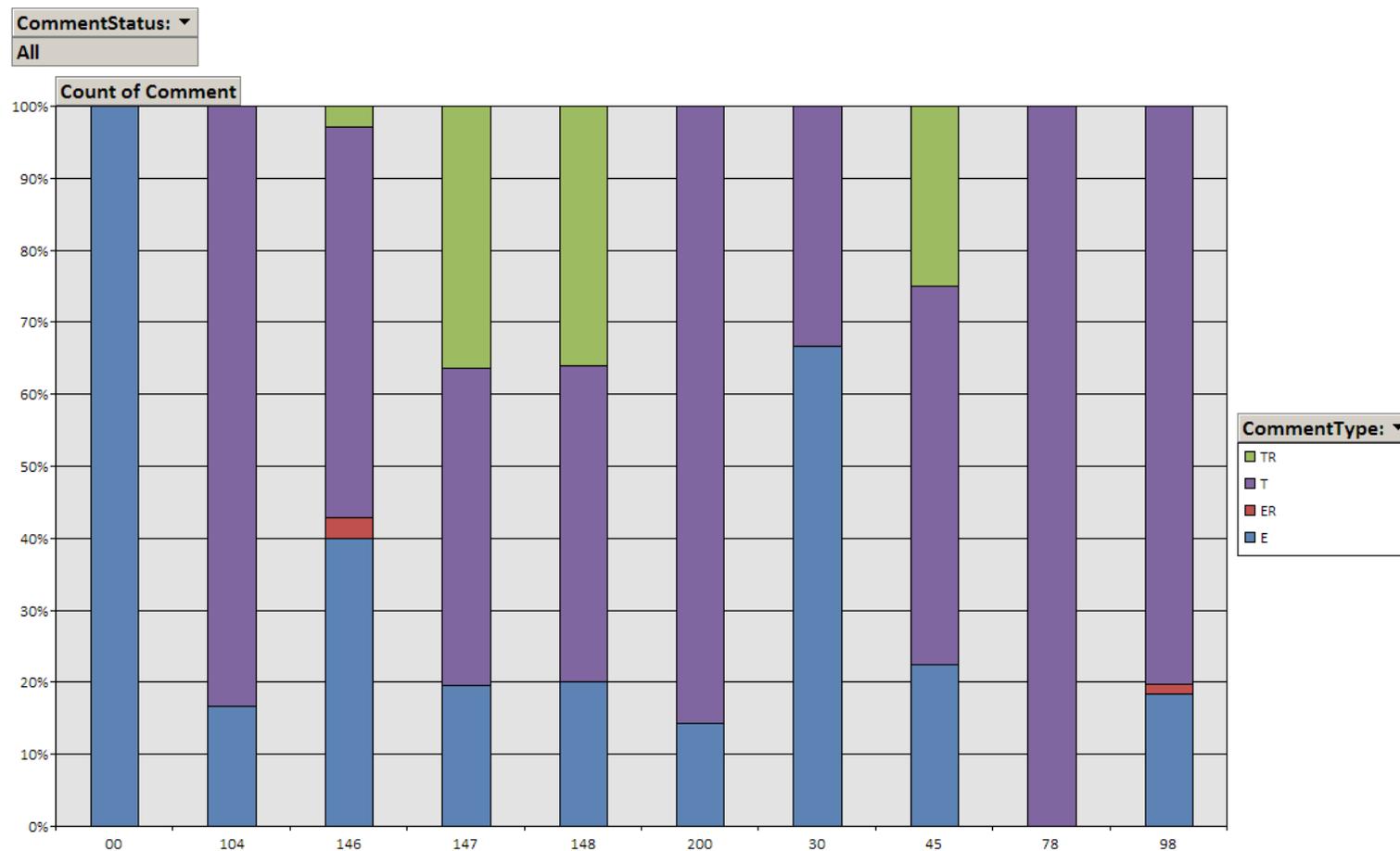
Draft 1.2 Task Force Review, cont.

- Comment breakdown by Topic:

AutoNeg:	40	PLCA:	5
AutoNeg_timers:	25	PMA:	12
Cable Diagnostics:	7	PMA Electrical:	14
Editorial:	28	PMD:	5
EEE:	12	Power:	3
EZ:	45	Primitives:	7
Late:	18	Scrambler:	24
Link Segment:	11	State Diagram:	16
Management:	3	TBDs:	5
MDI:	14	Test Mode:	3
OAM:	6	TX-ER:	3
PCS:	2		
		Total:	308

Proposed Comment Resolution Order

- Accept the resolutions to all P8023.cg d1p2 comments marked with the Topic "EZ" and posted as, '"EZ Bucket" comments sorted by clause/subclause', excluding comments TBD (MOTION)

Proposed Comment Resolution Order, cont.

- Monday: 10BASE-T1S and PLCA except Auto-Neg
  - Until 5:00pm
    - Clause 147 (Gergely Huszák)
    - Clause 148 (Piergiorgio Beruto)
    - Start on front matter and Clauses 1, 22, 30, and 45 (Valerie Maguire) if time allows
- Monday: Link Segment and Power Distribution
  - 5:00pm – 6:00pm
    - Clause 146.7 (Chris DiMinico)
    - Clause 147.6 (Chris DiMinico)
    - Annex 200A (Chris DiMinico)

Proposed Comment Resolution Order, cont.

- Tuesday: 10BASE-T1L and Remainder
  - 8:00am - 5:30pm
    - Carry-over comments from Monday
    - Clause 146 (George Zimmerman)
    - Topic Auto-Neg
    - Remaining front matter and Clauses 1, 22, 30, 45, 78, 98, and 104 (Valerie Maguire)
  - 5:30pm - 6:00pm
    - Review progress and outstanding issues from the day

Proposed Comment Resolution Order, cont.

- Wednesday: 10BASE-T1L and Remainder
    - 8:00am - 5:00pm
        - Continue from Tuesday agenda
        - Discuss next ballot cycle (e.g., Task Force or Working Group)

Questions?

Thank you!

Valerie Maguire

valerie_maguire@siemon.com