

# Editor's opening report

Pete Anslow, Ciena, P802.3bm Chief Editor

IEEE P802.3bm Task Force, Beijing, China, March 2014

# The editorial team

## Pete Anslow, Ciena

- Chief Editor and Editor for Clauses 00, 01, 22, 30, 45, 69, 74, 78, 79, 80, 81, 82, 83, 85, 86, 88, 89, 91, 92, 93, 94, 99, A, 83A, 83B, 83C

## Jonathan King, Finisar

- Editor for Clause 95

## Ryan Latchman, MACOM

- Editor for Annex 83D and Annex 83E

## Peter Stassar, Huawei

- Editor for Clause 87

# Status

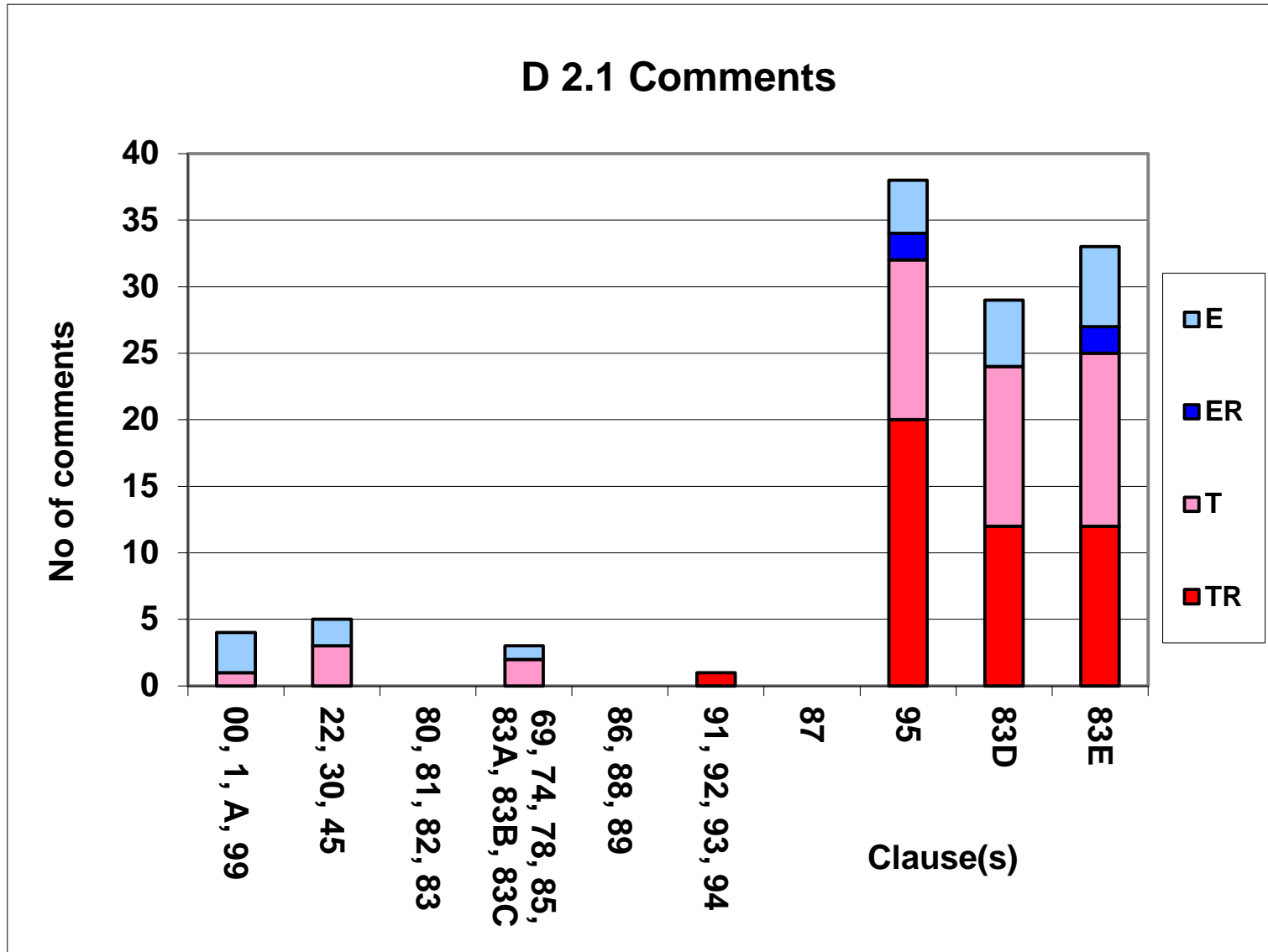
## P802.3bm D2.1 Working Group Ballot

- Opened 8 February 2014
- Closed 28 February 2014
- 21 day comment period
- 111 comments plus 2 “extras”
- Thanks to reviewers & commenters
- Proposed responses posted

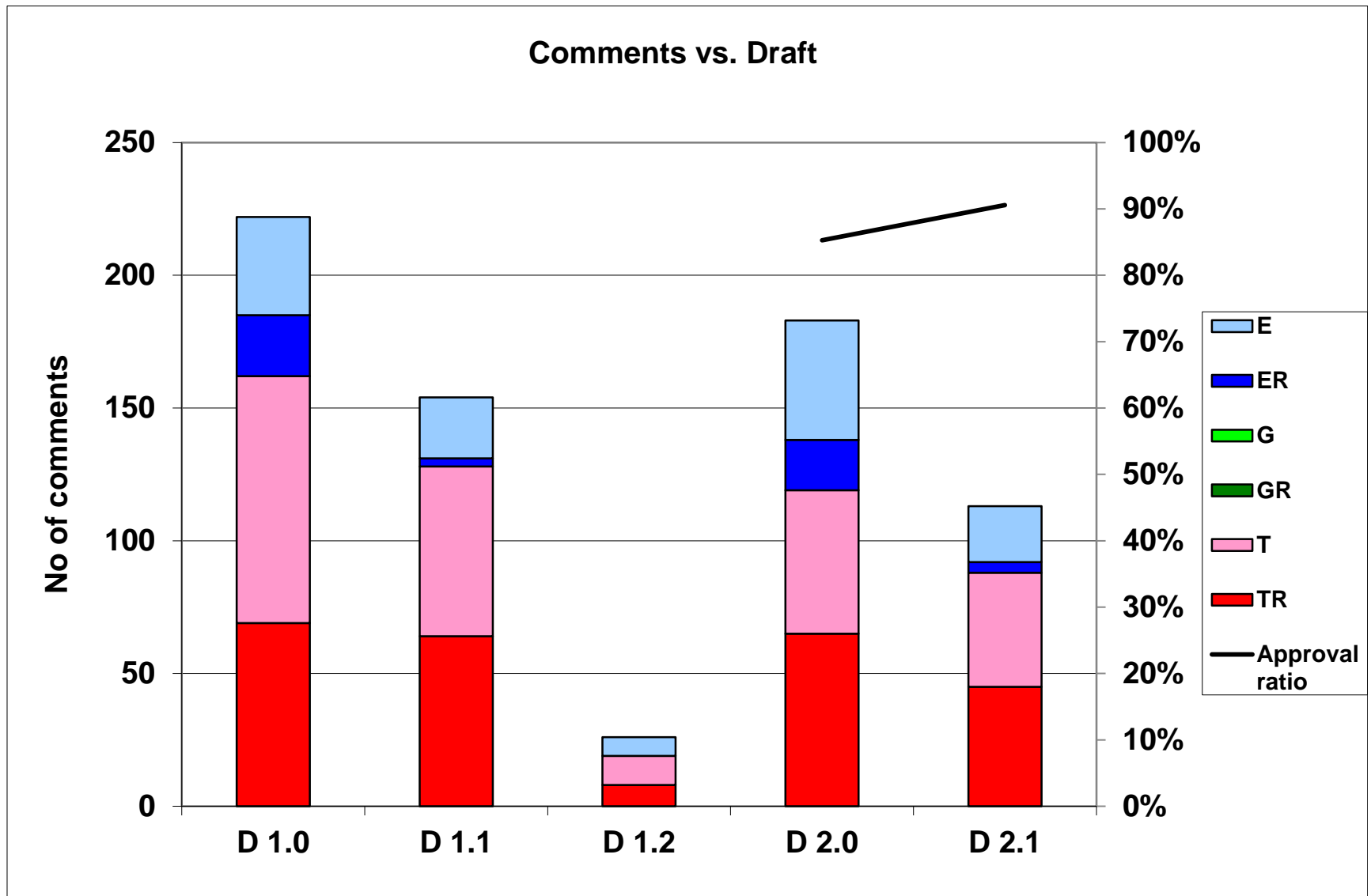
|                        | D 2.1 |       |       |
|------------------------|-------|-------|-------|
| Voters                 | 251   |       |       |
| Approve                | 96    | 90.6% | ≥ 75% |
| Disapprove w comment   | 10    |       |       |
| Disapprove w/o comment | 1     |       |       |
| Abstain                | 30    | 21.9% | < 30% |
| Returns                | 137   | 54.6% | > 50% |

| Description           | Clause(s)                     | TR | T  | ER | E  | Total |
|-----------------------|-------------------------------|----|----|----|----|-------|
| Front matter, Intro   | 00, 1, A, 99                  |    | 1  |    | 3  | 4     |
| Management            | 22, 30, 45                    |    | 3  |    | 2  | 5     |
| Intro, RS, PCS, PMA   | 80, 81, 82, 83                |    |    |    |    | 0     |
| Misc                  | 69, 74, 78, 85, 83A, 83B, 83C |    | 2  |    | 1  | 3     |
| Optical               | 86, 88, 89                    |    |    |    |    | 0     |
| 802.3bj               | 91, 92, 93, 94                | 1  |    |    |    | 1     |
| 40GBASE-ER4 PMD       | 87                            |    |    |    |    | 0     |
| 100GBASE-SR4 PMD      | 95                            | 20 | 12 | 2  | 4  | 38    |
| CAUI-4 chip-to-chip   | 83D                           | 12 | 12 |    | 5  | 29    |
| CAUI-4 chip-to-module | 83E                           | 12 | 13 | 2  | 6  | 33    |
| Total comments        |                               | 45 | 43 | 4  | 21 | 113   |

# Comment distribution



# Comment trend



# Meeting goals

Resolve comments against Draft 2.1

- Comment resolution agenda in later slides
- Any presentations associated with comments will be reviewed during comment resolution session
- TRs and ERs will require signoff as to whether commenter is satisfied

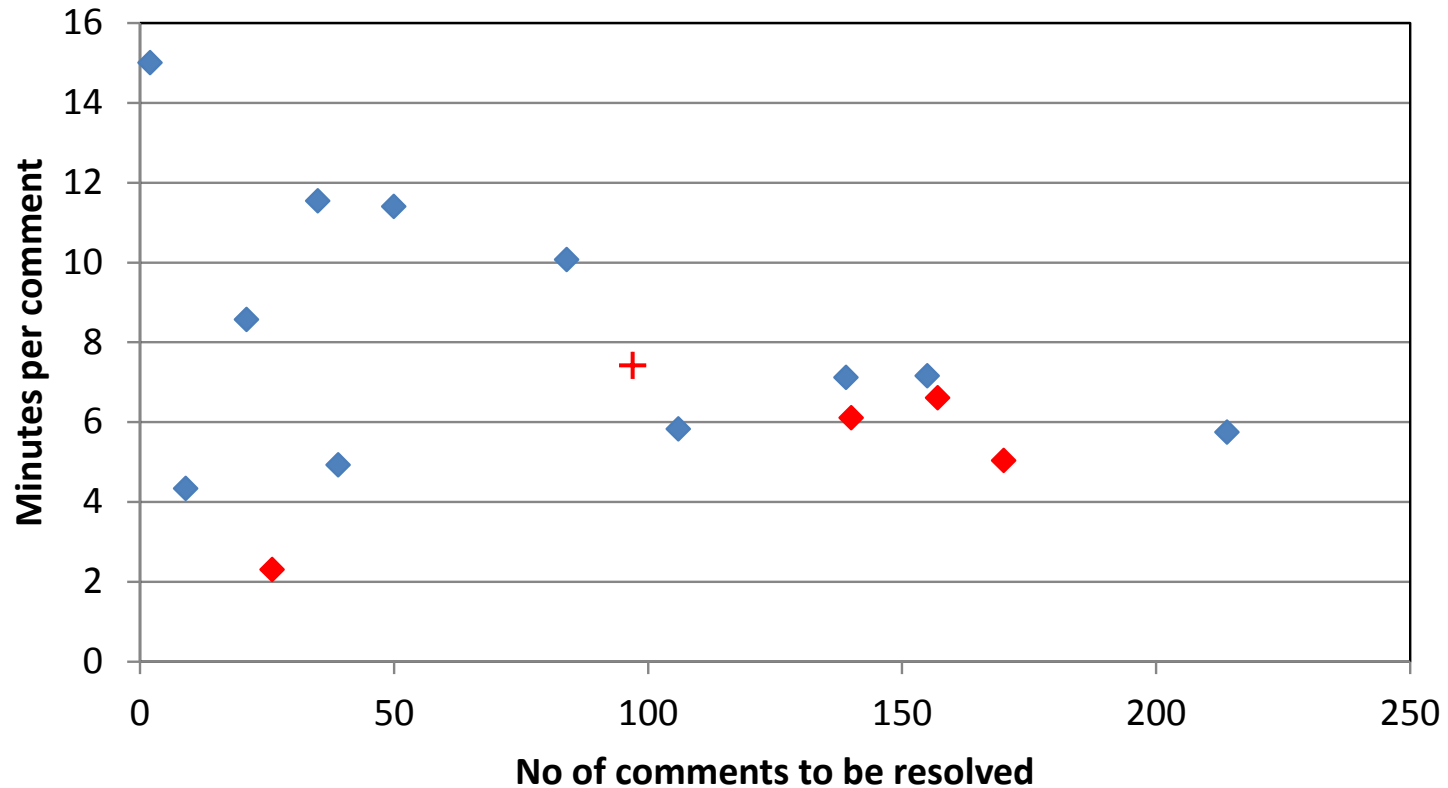
Editors have identified non-controversial comments as candidates for a bucket motion. These comments will not be reviewed individually, but will be resolved as proposed via a single motion.

The initial list of comments for the bucket motion is on slide 13, please review this and ask for a comment to be taken off the list if you don't agree with the proposed response.

# Comment resolution schedule

The Task Force has a possible 12 hours of resolution time scheduled. 113 – 16 comments gives a maximum of 7.4 minutes/comment (red cross on chart).

**P802.3ba, P802.3bg & P802.3bm Comment Resolution**



# Comment resolution

- The comments on the following slide will be resolved in sessions of the P802.3bm Task Force starting on 18 Mar.
  - See dove\_01\_0314\_optx for schedule
- The order in which the comments are reviewed and the schedule are subject to change
- Comments bracketed together with [] cover a common topic
  - Where a comment number is coloured blue it contains the proposed response for the group of comments
- Comments with underline (e.g., 300) have associated (hyperlinked) presentations.



# Clauses 00, 1, 45, 78, 91, 83A, 93A (10 comments)

- 112, 113
- 8, 16, 7
- [14, 17]
- 85
- 80
- 12

Definitions

Clause 45

Clause 78

Clause 91

Annex 83A

Annex 93A

# Clause 95 (37 comments)

- [94](#)
- 63, 62, 75, 111, 76, 78
- 73, [1, 2], 79, 58, 59, 66, 18, 60, 61, 95
- [90](#), 97, 30
- 26, 27
- [[92](#), 21, 20, 23], 24
- 64, 45, [5, 6], 77, 74, 93
- 4, 3

TDP

Budget

Definitions

Jitter tolerance

CRU

Testing patterns

Wording

References

# Annex 83D (24 comments)

- [35, 101, 42, 102], 103
- [36, 39, 22, 40, 55], 38
- 41
- 25
- 56, 107
- 104, 105, 106, [37, 34, 53]
- 46
- 100
- 110

Jitter

Equalization

MDIO

Interference tolerance

Parameter values

COM parameters

Figures

Wording

Unclassified

## Annex 83E (26 comments)

- 99, 108, 47, 109, 49
- 48, [54, 84], 87, [10, 86], 57
- [28, 29], 69, 51, 71, 70, 96, [88, 52]
- [33, 67, 91, 89, 68]

Figures

Specifications

Parameter definitions

Stress test

# Comments for bucket motion (16 comments)

- 11 P802.3bj
- [9, 15] Clause 45
- 43 Figures
- 13, 19, 31, 32, 50 Wording
- 44 Typographical
- 65, 81, 82, 83, 98 Document layout
- 72 Font

Thanks!