

# Editor's opening report

Pete Anslow, Ciena, P802.3bm Chief Editor

IEEE P802.3bm Task Force, Indian Wells, January 2014

# The editorial team

## Pete Anslow, Ciena

- Chief Editor and Editor for Clauses 00, 01, 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

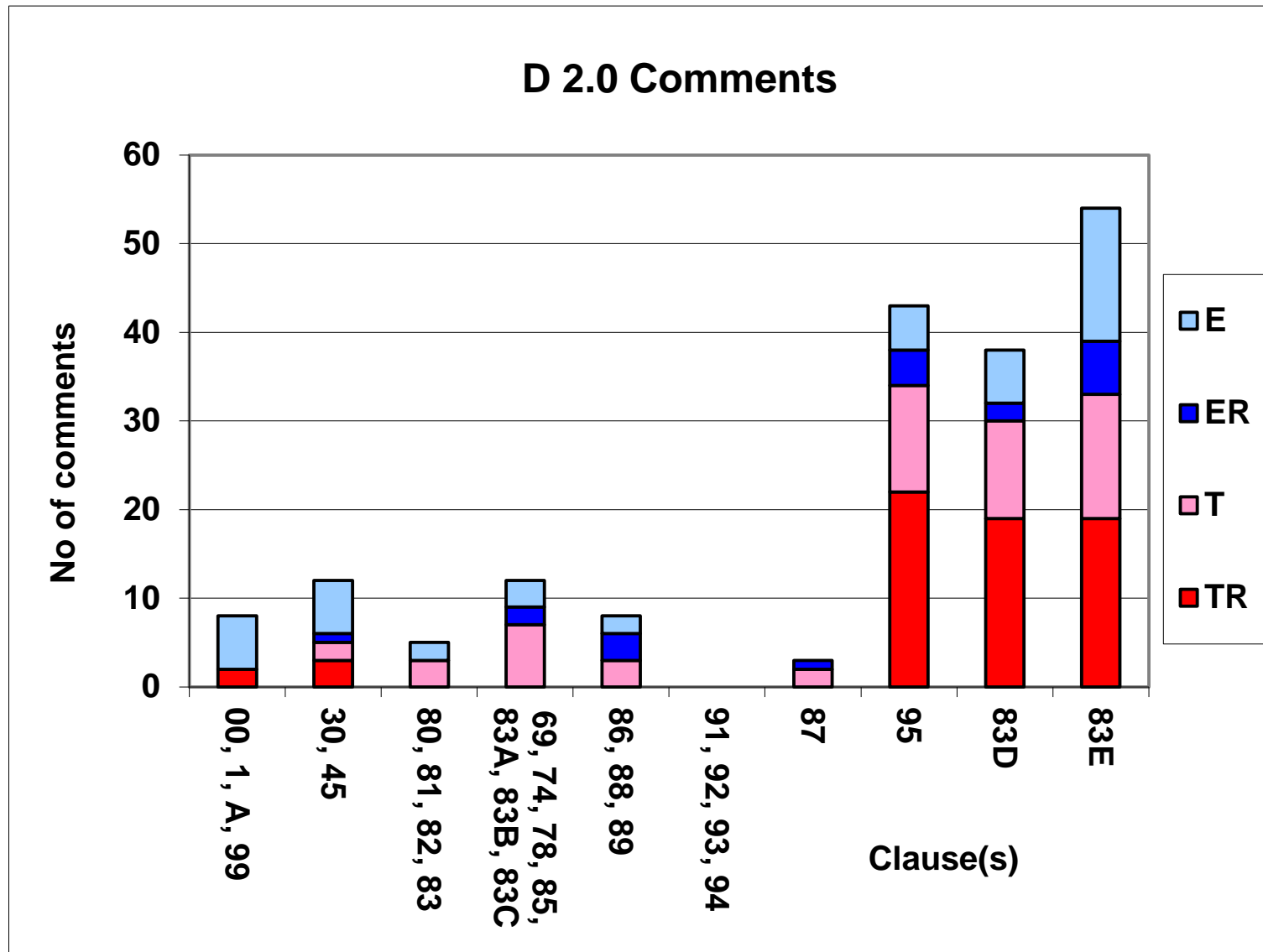
## P802.3bm D2.0 Working Group Ballot

- Opened 15 November 2013
- Closed 19 December 2013
- 35 day comment period
- 180 comments plus 3 late
- Thanks to reviewers & commenters
- Proposed responses posted

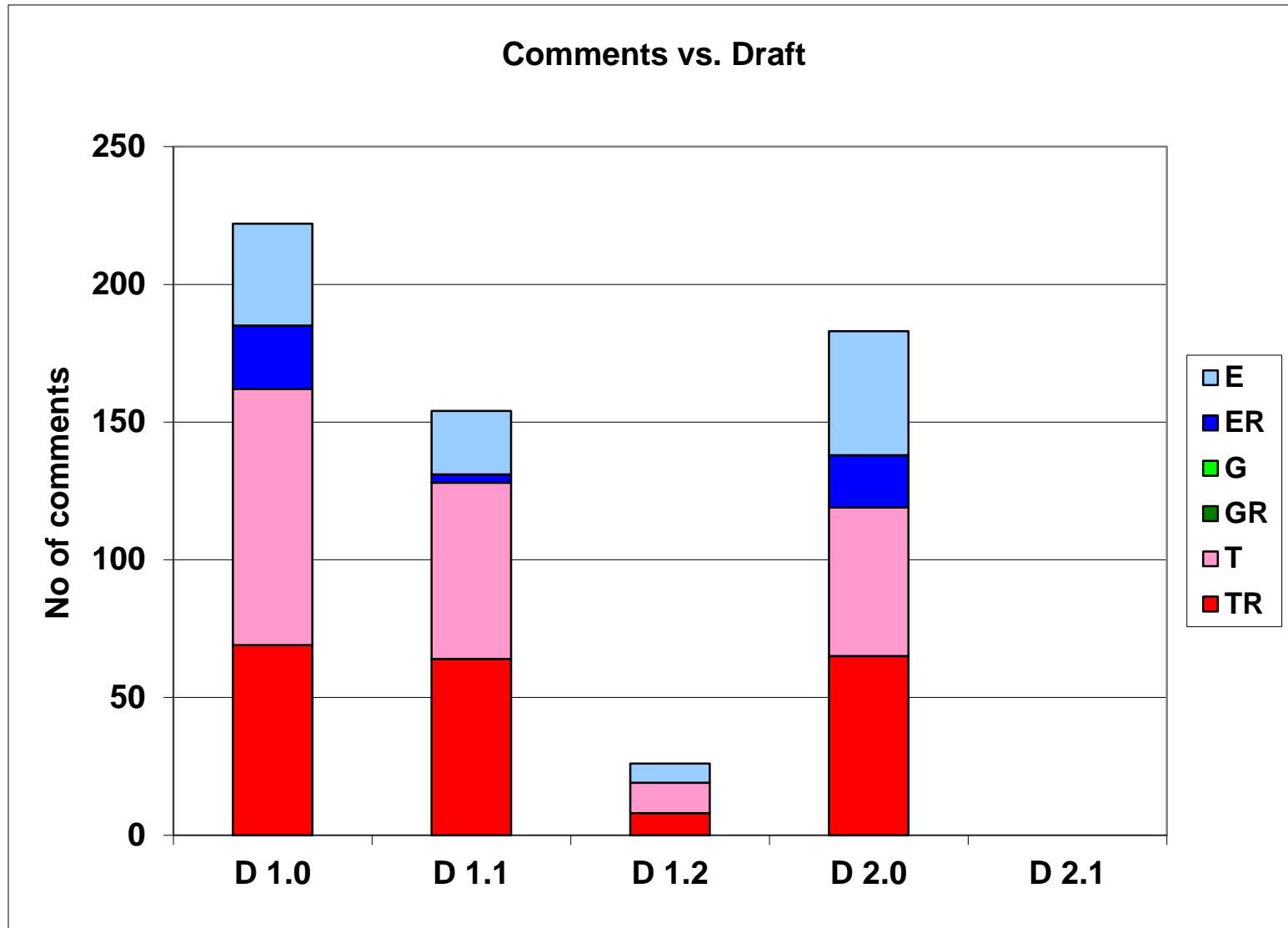
	D 2.0		
Voters	251		
Approve	87	85.3%	≥ 75%
Disapprove w comment	15		
Disapprove w/o comment	1		
Abstain	29	22.0%	< 30%
Returns	132	52.6%	> 50%

Description	Clause(s)	TR	T	ER	E	Total
Front matter, Intro	00, 1, A, 99	2			6	8
Management	30, 45	3	2	1	6	12
Intro, RS, PCS, PMA	80, 81, 82, 83		3		2	5
Misc	69, 74, 78, 85, 83A, 83B, 83C		7	2	3	12
Optical	86, 88, 89		3	3	2	8
802.3bj	91, 92, 93, 94					0
40GBASE-ER4 PMD	87		2	1		3
100GBASE-SR4 PMD	95	22	12	4	5	43
CAUI-4 chip-to-chip	83D	19	11	2	6	38
CAUI-4 chip-to-module	83E	19	14	6	15	54
Total comments		65	54	20	44	183

# Comment distribution



# Comment trend



# Meeting goals

Resolve comments against Draft 2.0

- 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

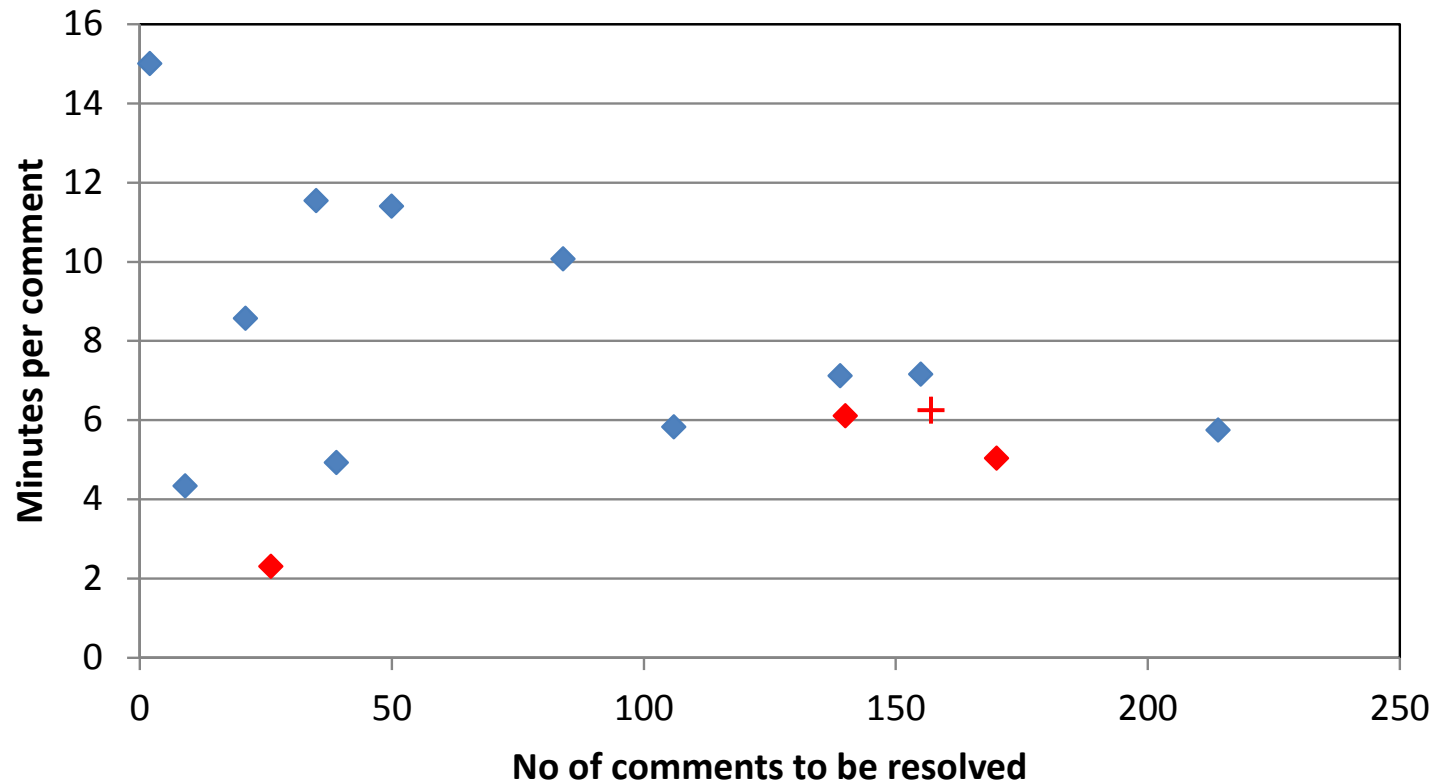
Editors have identified non-controversial comments as candidates for a bucket motion. These comments will not be reviewed individually, but will be resolved as proposed via a single motion.

The initial list of comments for the bucket motion is on slide 15, 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 16.3 hours of resolution time scheduled. 182 – 25 comments gives a maximum of 6.2 minutes/comment (red cross on chart about the same as achieved in York).

**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 22 Jan.
  - See dove\_01\_0114\_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.



# Comments across multiple clauses (20 comments)

- [60, 61, 64, 65, 66], [77, 78, 79, 80, 81]      EEE
- 7, 8, 18      Tests
- [68, 69]      Four-lane, Ten-lane
- 111, 113      Associated clauses
- 91, 92, 93      Normative

# Clauses 00, 1, 30, 45, 78, 82, 83, 83B, 83C, 85

(19 comments)

- [[82](#), 179, 30], 177
- 102
- 31
- 56, 180, 83
- 112
- 55
- 110
- 94
- 95, 96
- 59
- 53, 54, 70

Clause 45

BIP mis-match

Maintenance Request #1252

Clause 78

Clause 83

References

Management

Annex 83B PICS

Annex 83C

Clause 85

Document formatting

## Clause 87 (2 comments)

- 63
- 62

Test patterns

Wording

# Clause 95 (36 comments)

- [13](#), [19](#), [148](#), [146](#)
  - [[15](#), [156](#)], [155](#), [14](#), [158](#), [149](#)
  - [44](#), [45](#), [151](#), [87](#), [182](#), [150](#), [147](#), [183](#), [157](#), [46](#)
  - [152](#), [181](#)
  - [173](#)
  - [84](#), [49](#), [[16](#), [17](#)], [115](#), [[86](#), [88](#)]
  - [89](#), [90](#), [85](#)
  - [20](#), [76](#), [133](#)
- TDP
- Parameter values
- Parameter definitions
- Style
- No FEC
- Wording
- PICS
- Unclassified

# Annex 83D (34 comments)

- [[23](#), 34, 104, 36, 73, 74, 109, 37, 105, 38, 39, 135, 40, 41]  
20 dB with DFE
- [52](#)  
New C2C interface
- 29  
CAUI-4 shutdown
- 97, 28  
Figure 83D-1
- 98, 99, 108  
Overview
- [[71](#), 169], 35  
Compliance points
- [[103](#), 170], 47  
CTLE
- 72, 75  
Wording
- 100, 101  
PICS
- 142, 26, 48  
Unclassified

# Annex 83E (46 comments)

- [[21](#), 106, 160, 24, 134, 22]
- 27, 128, 9
- 159, 171, 143, 51, 172, 163
- 50, 153, 129
- [154](#), 166, 167
- 116, 130, 11, 131, 144, 145, 12, 136, 126
- 132, 140
- 162, 141, 139, 164
- [[165](#), 107], 120
- 5, 161, 122, [137](#), 138, 121, 117

Recommended CTLE

Figures

Limits

CTLE

BER

Wording

Patterns

Test setup

Test points

Unclassified

# Comments for bucket motion (25 comments)

- [174, 25, 33], 175, 178
- 168
- 176, 67
- 57, 58, 123, 124, 127
- 1, 2, 3, 4, 10, 119, 114
- [42, 43]
- 32
- 125, 118

Clause 45

PMA 20:4

References

Table and figure style

Text style

min TDP

2014

Unclassified

Thanks!