

Editor's opening report

Pete Anslow, Ciena, P802.3bm Chief Editor

IEEE P802.3bm Task Force, Ottawa, Canada, September 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

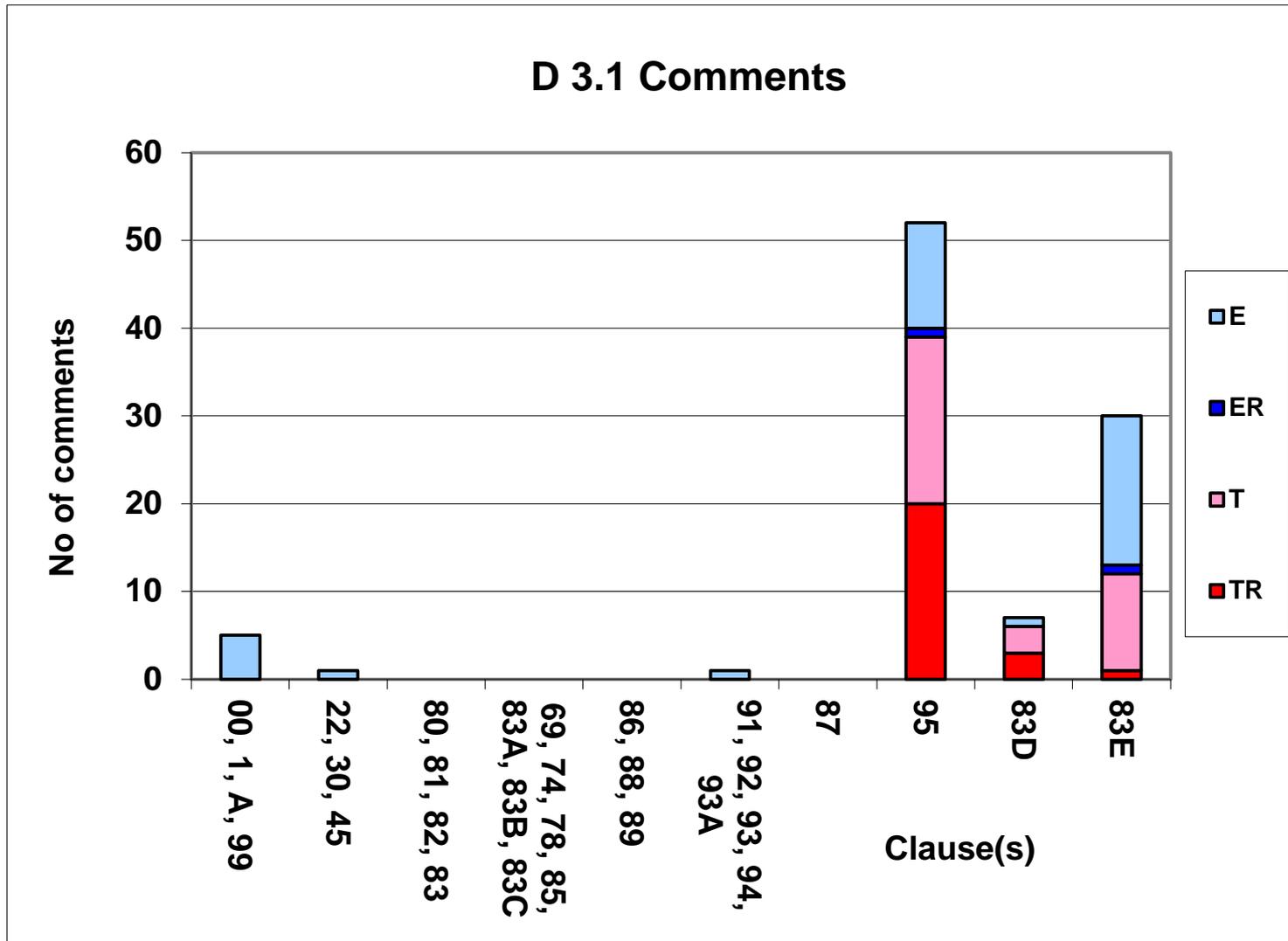
P802.3bm D3.1 Sponsor Ballot

- Opened 7 August 2014
- Closed 22 August 2014
- 16 day comment period
- 96 comments
- Thanks to reviewers & commenters
- Proposed responses published

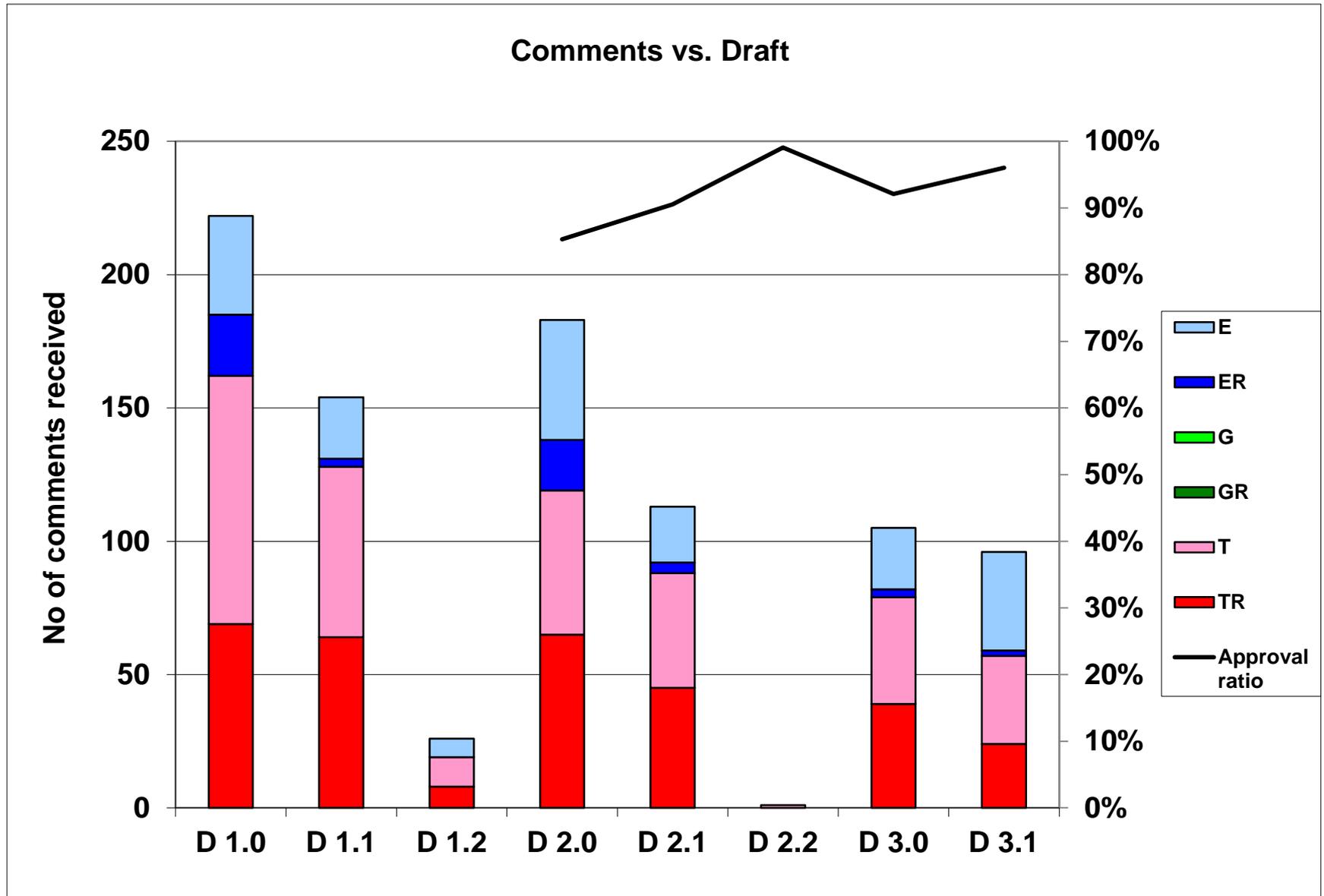
	D 3.1		
Voters	96		
Approve	73	96.1%	≥ 75%
Disapprove	3		
Abstain	2	2.6%	< 30%
Returns	78	81.3%	> 50%

Description	Clause(s)	TR	T	GR	G	ER	E	Total
Front matter, Intro	00, 1, A, 99						5	5
Management	22, 30, 45						1	1
Intro, RS, PCS, PMA	80, 81, 82, 83							0
Misc	69, 74, 78, 85, 83A, 83B, 83C							0
Optical	86, 88, 89							0
802.3bj	91, 92, 93, 94, 93A						1	1
40GBASE-ER4 PMD	87							0
100GBASE-SR4 PMD	95	20	19			1	12	52
CAUI-4 chip-to-chip	83D	3	3				1	7
CAUI-4 chip-to-module	83E	1	11			1	17	30
Total comments		24	33	0	0	2	37	96

Comment distribution



Comment trend



Meeting goals

Resolve comments against Draft 3.1

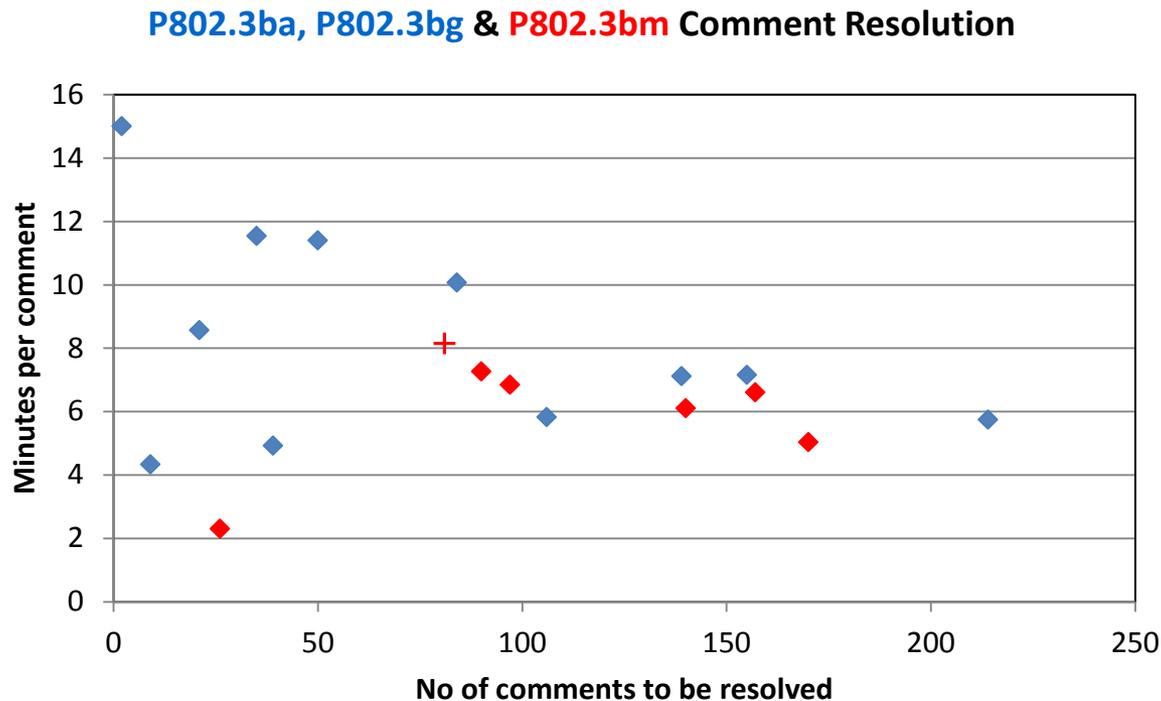
- Comment resolution agenda in later slides
- Any presentations associated with comments will be reviewed during comment resolution session
- TRs, GRs and ERs will require signoff as to whether commenter is satisfied

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 12, 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 11 hours of resolution time scheduled. 96 – 15 comments gives a maximum of 8 minutes/comment (red cross on chart).



Comment resolution

- The comments on the following slide will be resolved in sessions of the P802.3bm Task Force starting on 10 Sep.
 - See dove_01_0914_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.

Clause 95 (48 comments)

- [87, 30], [71, 43], [70, 32], [26, 76] TxVEC
- [28, 73, 90, 9] SRS signal
- [17, 29, 27, 8, 82, 88, 91, 86], 83, 84, 85, 92 95.8.8
- [72, 31], [35, 74] Table 95-7
- [14, 41] Hazard level
- [42, 75], [37, 78] Test patterns
- 44, 45, 81, 95 Test definitions
- 36, 7, 77, 79, 38, 39 Wording
- 40, 67, 68, 69 PICS

Clause 1 (1 comment)

- 5 References

Annex 83D, Clause 45 (8 comments)

- 24
- 23
- 11, 6
- 46
- [16, 12]
- 10

Linear fit

Monotonicity

Tap weight

TP5

Target

Wording

Annex 83E (24 comments)

- 33, 63
- 34, 51, 52, 54, 25, 20, 15
- [21, 13]
- 60, 62
- 22
- 18
- 96, 65
- 47, 55, 58, 59, 61, 19, 64

BER

Definitions

Recommended CTLE

Crosstalk

Specifications

Test patterns

PICS

Wording

Comments for bucket motion (15 comments)

- 50, 80 Spelling, capitalisation
- 93 Wording
- 1, 2, 4 Editorial
- 3 IEEE Std 802.3bj
- 48, 49, 53, 56, 57, 66, 89, 94 Layout, spaces

Thanks!