

Editor's opening report

Pete Anslow, Ciena, P802.3bm Chief Editor

IEEE P802.3bm Task Force, San Diego, CA, July 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

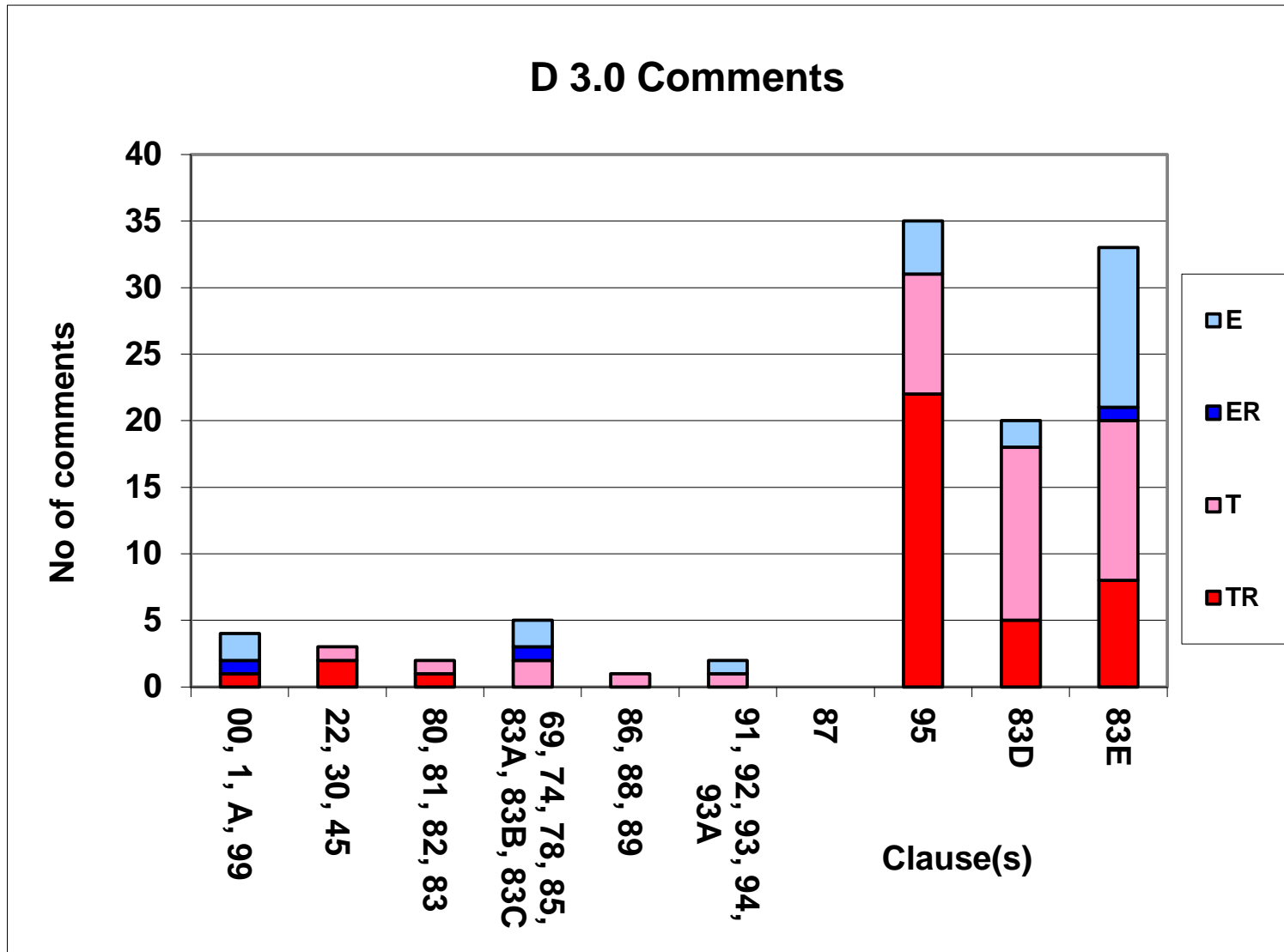
P802.3bm D3.0 Sponsor Ballot

- Opened 23 May 2014
- Closed 22 June 2014
- 30 day comment period
- 105 comments
- Thanks to reviewers & commenters
- Proposed responses published

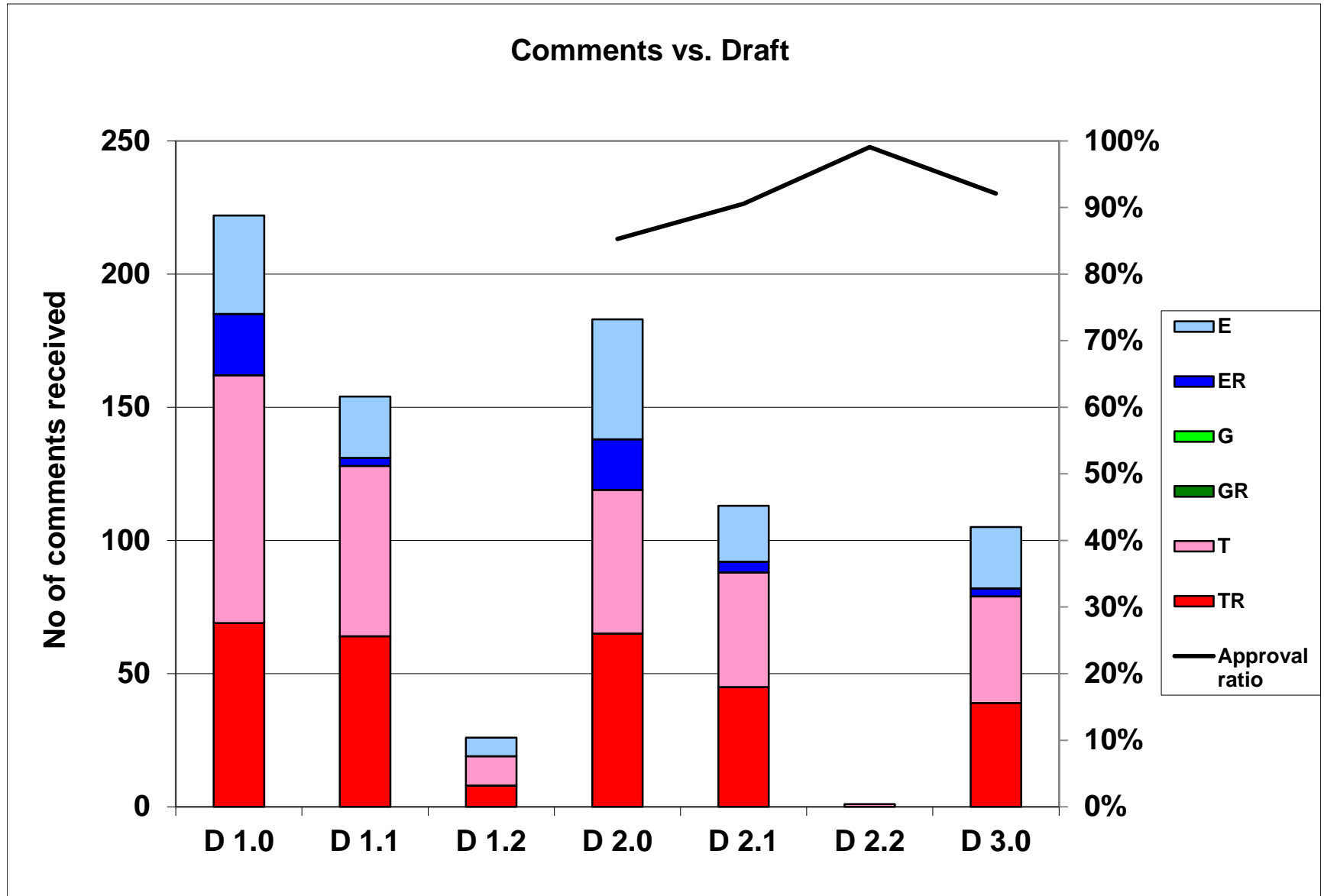
	D 3.0		
Voters	96		
Approve	70	92.1%	≥ 75%
Disapprove	6		
Abstain	2	2.6%	< 30%
Returns	78	81.3%	> 50%

Description	Clause(s)	TR	T	GR	G	ER	E	Total
Front matter, Intro	00, 1, A, 99	1				1	2	4
Management	22, 30, 45	2	1					3
Intro, RS, PCS, PMA	80, 81, 82, 83	1	1					2
Misc	69, 74, 78, 85, 83A, 83B, 83C		2			1	2	5
Optical	86, 88, 89		1					1
802.3bj	91, 92, 93, 94, 93A		1				1	2
40GBASE-ER4 PMD	87							0
100GBASE-SR4 PMD	95	22	9				4	35
CAUI-4 chip-to-chip	83D	5	13				2	20
CAUI-4 chip-to-module	83E	8	12			1	12	33
Total comments		39	40	0	0	3	23	105

Comment distribution



Comment trend



Meeting goals

Resolve comments against Draft 3.0

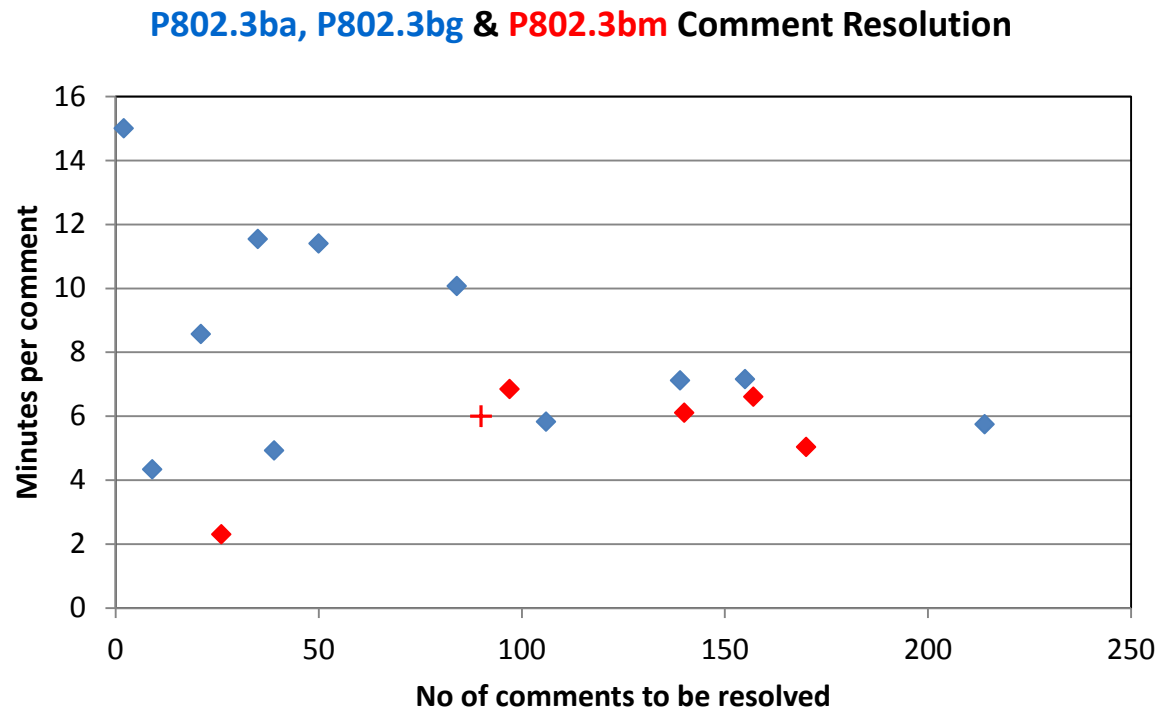
- Comment resolution agenda in later slides
- Any presentations associated with comments will be reviewed during comment resolution session
- TRs, GRs and ERs will require signoff as to whether commenter is satisfied

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 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 9 hours of resolution time scheduled. 105 – 15 comments gives a maximum of 6 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 13 Jul.
 - See dove_01_0714_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, 45, 78, 80, 86, 91, 83A (11 comments)

- 21, 22, 23
- [79, 80]
- 41, 42, 43
- 12
- 81, 45

Maintenance requests

Clause 45

Clause 78

Annex 83A

Clause 91

Clause 95 (32 comments)

- [[35](#), 8, [54](#), 55], 47
- [[26](#), 50, [28](#)], [[59](#), 57, 48], 36, 29, 86, [58, 84], 30, 61, 104, [83, 60]
- [[34](#), [46](#)]
- [[25](#), 49], 56, 27
- 51, 53
- 52
- 19, 31

TDP vs TxVEC

SRS and VECP

Parameter values

Eye mask

Test patterns

Shall

Wording

Annex 83D (19 comments)

- [88, 7], 3
- 9, 92
- 37, [38, 93], 10, 91
- 64, 63
- 90, [4, 1, 89], 39
- 94
- 87

Jitter

Equalization

Interference tolerance

EEE

COM parameters

Figures

Channel

Annex 83E (28 comments)

- [65, 105]
- [32, 96, 97, 13, 16]
- 78, 6, 67, 5, 68
- [103, 15, 98, 14], 102, 99
- 95
- 101
- 77, 72, 100
- 76, 18
- 66, 17, 33

BER for FEC coded

BER

CTLE

Stressed input test

Crosstalk

Transition time

Test patterns

PICS

Wording

Comments for bucket motion (15 comments)

- 20 MEC
- 11, 40, 62, 69, 71, 73, 74 Spelling, capitalisation
- 44, 70, 75 Layout
- [24, 2, 82] Table 95-1
- 85 References

Thanks!