

# Chief Editor's opening report

Pete Anslow, Ciena, P802.3bs Chief Editor

IEEE P802.3bs Task Force, Vancouver, March 2017

# Editorial team

Pete Anslow, Ciena

- Chief Editor and Editor for Clauses FM, 00, 1, 4, 30, 45, 78, 116, A, 4A, 31B, 90, 93A, 120B, 120C

Mark Gustlin, Xilinx

- Editor for Clauses 117, 118, 119, 119A

Steve Trowbridge, Nokia

- Editor for Clause 120, 120A

Jonathan King, Finisar

- Editor for Clause 123

Peter Stassar, Huawei

- Editor for Clauses 121, 122, 124

Andre Szczepanek, Inphi

- Editor for Annexes 120D, 120E

# Status

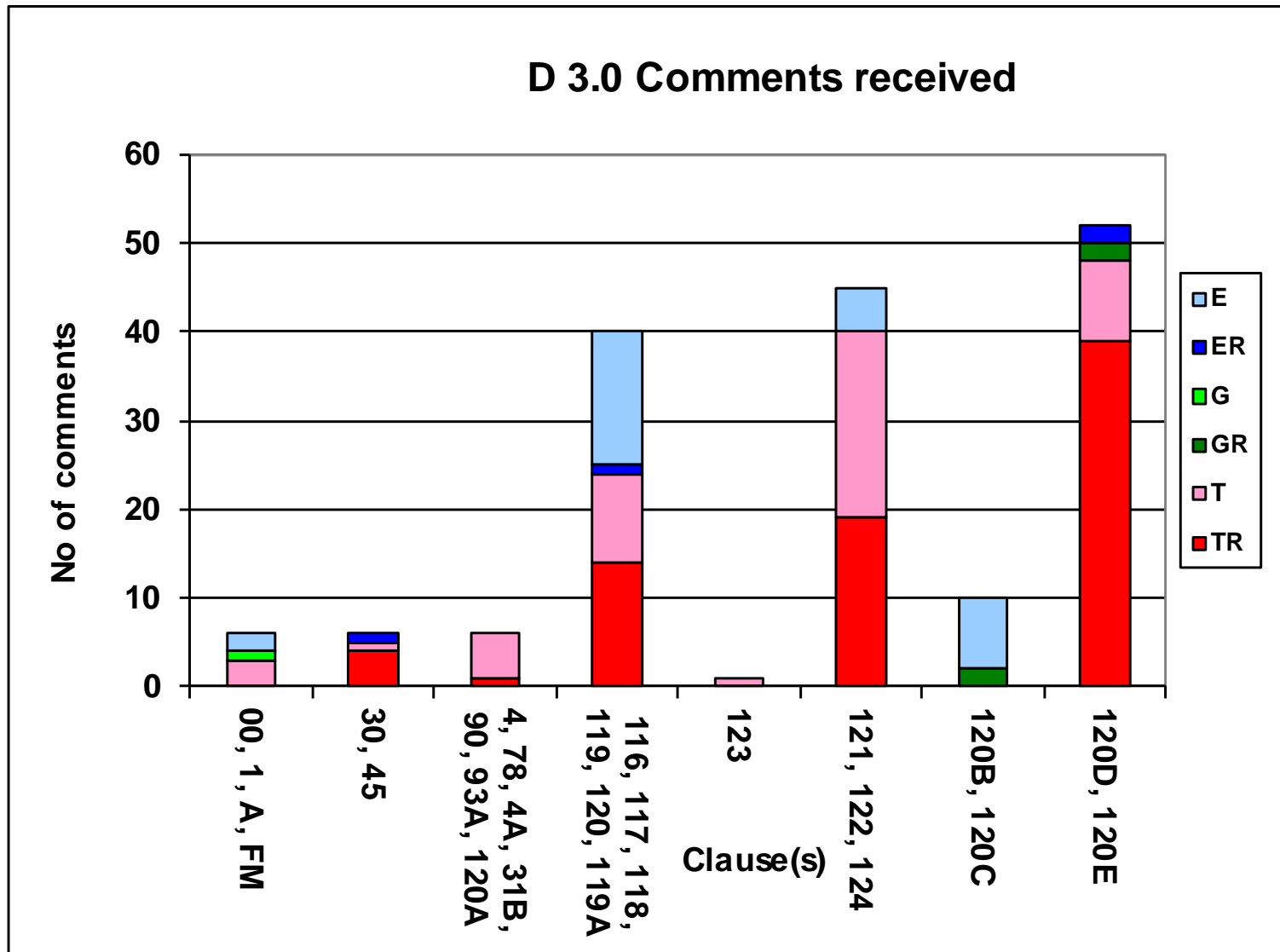
## P802.3bs D3.0 initial Sponsor ballot

- Opened 19 January 2017
- Closed 18 February 2017
- 30 day comment period
- 165 in time comments (+1 late)
- Thanks to those who commented
- Proposed responses posted

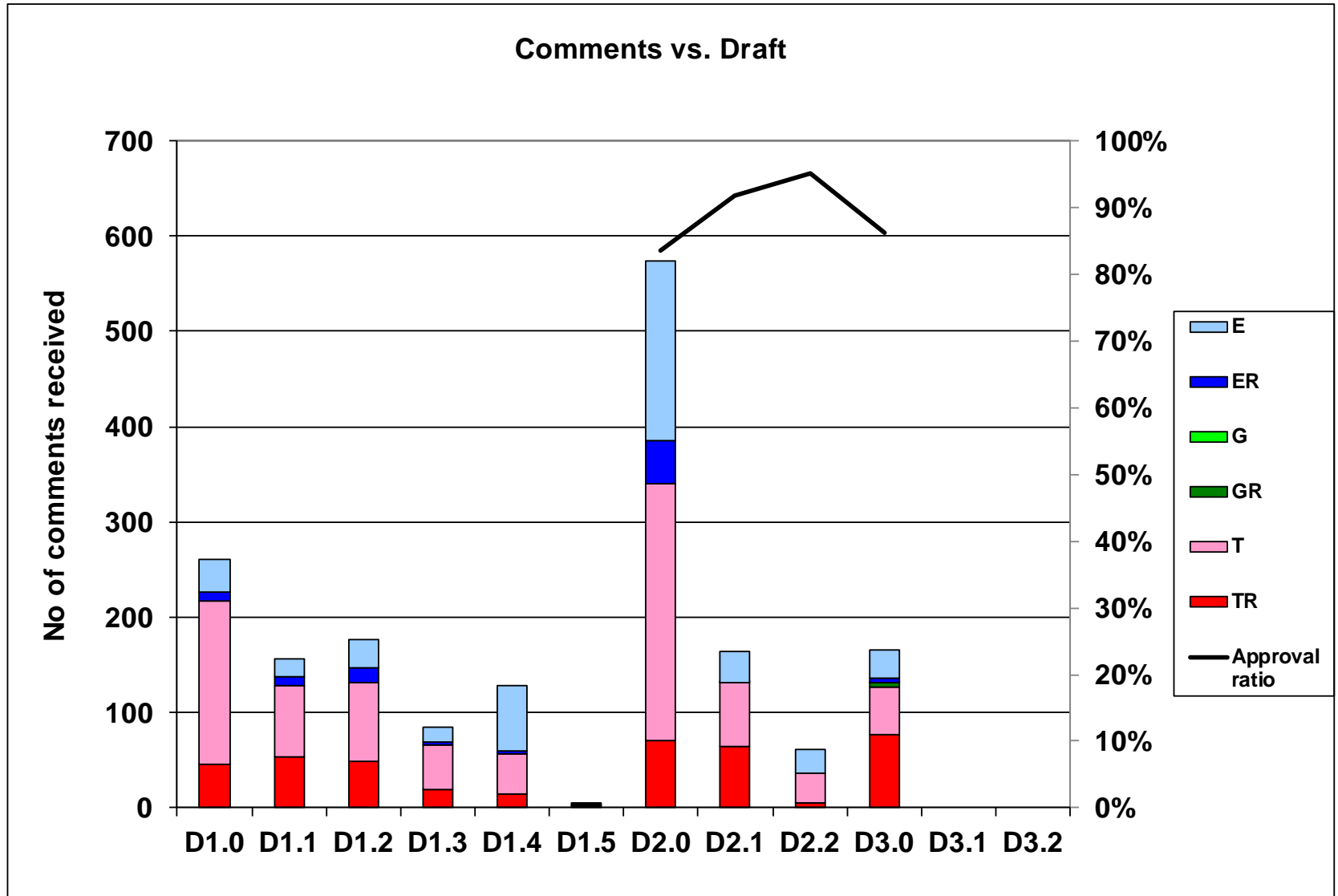
	D 3.0		
Voters	134		
Approve	88	86.3%	≥ 75%
Disapprove	14		
Abstain	5	4.7%	< 30%
Returns	107	79.9%	≥ 75%

Description	Clause(s)	TR	T	GR	G	ER	E	Total
Front matter, Intro	00, 1, A, FM		3		1		2	6
Management	30, 45	4	1			1		6
Misc	4, 78, 4A, 31B, 90, 93A, 120A	1	5					6
Intro, RS, PCS, PMA	116, 117, 118, 119, 120, 119A	14	10			1	15	40
MMF PMD	123		1					1
SMF PMDs	121, 122, 124	19	21				5	45
200GAUI-8, 400GAUI-16	120B, 120C			2			8	10
200GAUI-4, 400GAUI-8	120D, 120E	39	9	2		2		52
Total comments		77	50	4	1	4	30	166

# Comment distribution



# Comment history



# 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 and ERs will require signoff as to whether commenter is satisfied

Editors have identified less 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 (also marked “Bucket” in comments file) 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

- The comments on the following slides will be resolved in sessions of the P802.3bs Task Force starting on 12 Mar.
  - Page 8 in Task Force on Sunday afternoon
  - Page 9 in Logic track
  - Page 10 in Optics track
  - Page 11 in Electrical track
- 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.

# Task Force (27 comments) target Sunday afternoon

- 166
- 46, 12
- 47, 48, 50, 49
- 13, 14, 15, 16
- [[55](#), 79]
- 163, 164, 37, 104, 105
- [2, 3, 4, 5]
- [7, 102, 160, 93, 92]  
wertheim, gustlin-02, gustlin\_03, shrikhande,  
ghiasi\_01, ghiasi\_03

NRZ

Clause 30

Clause 45

Clause 78

Annex 93A

Clause 116

C2C, C2M

Clock content



## **Clause 118** (1 comment) Logic track

- 162

## **Clause 119** (5 comments) Logic track

- 43
- 84
- 52, 51, 8

## **Clause 120** (12 comments) Logic track

- 17, 19
- 107, 109, [101, 110, 111], 112
- 85, 106, 108, 18

Clause 118

OTN

pre-FEC

General

Square wave

Test patterns

Wording

## Clause 123 (1 comment) Optics track

- 45

tx\_bit

## Clauses 121, 122, 124 (37 comments) Optics track

- [126, 150], [[57](#), 58], 127, [148, 151]
- 129, 20
- [130](#), 131, 132, 133, 145
- [[59](#), 60, 137, 136, 139, 138, 22], 135, 134, 23, 25, 140
- 165, [155, 156]
- 128, 141, 142, [143, 152], 144
- 146
- 153

Parameters

Editorial

SSPRQ

TDECQ

Equalizer

RIN

Stressed Rx

CRU

## Clause 122 (3 comments) Optics track

- 61, 147
- 149

Parameters

Editorial

## Annex 120D (29 comments) Electrical track

- [[87](#), 26, 86, 114, 115, 116, 68, 30, 157, 63, 32, 33, 89, 88]
- 113, [74](#), 69, 117, 27, 158, 159
- 75, 64, 71, 72, 167
- 73, [[34](#), 76]

Jitter

Transmitter

Receiver

Channel

## Annex 120E (23 comments) Electrical track

- 118
- [[94](#), 77, 78, 95, [100](#), 124, [dudek](#), [ghiasi\\_02](#)], 66
- 96, 119, [120, 123], 121, 103
- 97, 98, 122, [91](#)
- 99, 90
- 80, 125, 67

General

Budget

Host output

Module output

Module input

Measurements

# Comments for bucket motion (28 comments)

- 154 Frontmatter
- 6, 41, 42 Editorial
- 56 Clause 1
- 81, 36 Clause 117
- 82, 161 Clause 118
- 1, 9, 10, 11, 35, 83 Clause 119
- [44, 53] Clause 120
- 21, 38, 39, 140 Clause 121
- 54 Annex 119A
- 28, 29, 31, 62, 70 Annex 120D
- 65 Annex 120E

Thanks!