802.3db Editors' Report and Comment Agenda

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IEEE P802.3db 100 Gb/s, 200 Gb/s, and 400 Gb/s Short Reach Fiber Task Force

TF Interim Teleconference, May 27, 2021

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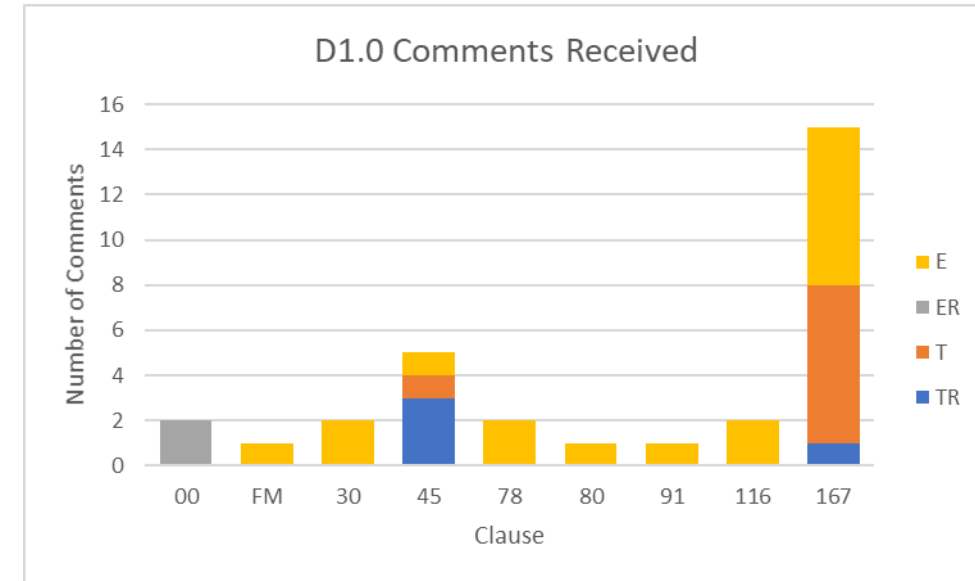 - ramana.murty@broadcom.com

Update since last meeting

- Draft 1.0 was posted to P802.3db private area April 21st
- Included
  - Changes discussed during comment resolution against D0.2 on Apr 15
  - Editorial changes to Clauses 1, 30, 78, 91, 116 and 167 as well as Introduction and Front matter as described on slide 11 in https://www.ieee802.org/3/db/public/April 15 2021/editors_report_comments_D0p2_3db_01_041521.pdf
  - Clause 45
- D1.0 was open for comments through Wednesday, May 5th
- Comments were received from five individuals
- 31 total comments
- Comments and proposed responses were posted May 11th
- Thank you to everyone who commented!

Comment distribution

Clause	E	G	T	ER	GR	TR	Open	Closed	Total
Stats_by_Clause									
00	0	0	0	2	0	0	2	0	2
116	2	0	0	0	0	0	2	0	2
167	7	0	7	0	0	1	15	0	15
30	2	0	0	0	0	0	2	0	2
45	1	0	1	0	0	3	5	0	5
78	2	0	0	0	0	0	2	0	2
80	1	0	0	0	0	0	1	0	1
91	1	0	0	0	0	0	1	0	1
FM	1	0	0	0	0	0	1	0	1
Total	17	0	8	2	0	4	31	0	31

D1.0 Comments Received

~~23~~ 19 comments are in the "Bucket"

Meeting goals

- Resolve 8 comments not in the "bucket"
  - Comment resolution agenda in later slide
  - Any presentations associated with comments will be reviewed during comment resolution
  - T and TRs will be treated with the same status; no signoff required
  - E and ERs will be treated with the same status; no signoff required
-

8 comments to be reviewed

- 25   Equalizer taps
- 7   Fiber cable attenuation
- 18   Table 167-2
- 5   SR1 and VR1
- 23   TECQ
- 31   APC MPO diagram
- 26   Hit ratio
- 30   Equalizer bandwidth

Comments for bucket motion (23 comments)

- 11
- 6
- 9
- 10, 1, 2, 3, 4
- 13
- 14
- 15
- 16, 17
- 17, 19, 20, 21, 27, 28, 29

FM
00
30
45
78
80
91
116
167

Comments removed from bucket

- 8
- 12
- 22, 24

30

78

167