

Chief Editor's Report

IEEE 802.3

P802.3cz Multi-Gigabit Optical Automotive Ethernet
Task Force

Luis Manuel (Luisma) Torres

P802.3cz Editor-in-Chief, KDPOF

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Summary

- Received comments stats
- Comment resolution agenda and roadmap
- Thanks to commenters
- Next steps

Received comments stats

Stats_by_Clause									
Clause	E	G	T	ER	GR	TR	Open	Closed	Total
0	2	0	0	0	0	0	2	0	2
1	3	0	6	0	0	0	9	0	9
105	1	0	2	0	0	0	3	0	3
125	2	0	4	0	0	0	6	0	6
131	5	0	3	0	0	1	9	0	9
166	63	0	21	0	0	17	101	0	101
166A	2	0	0	0	0	0	2	0	2
166B	1	0	0	0	0	0	1	0	1
30	0	0	1	0	0	0	1	0	1
44	5	0	1	0	0	0	6	0	6
45	10	0	0	1	0	1	12	0	12
66	0	0	0	0	0	1	1	0	1
78	2	0	0	0	0	0	2	0	2
FM	21	1	0	0	0	0	22	0	22
Introduction	2	0	0	0	0	0	2	0	2
Total	119	1	38	1	0	20	179	0	179

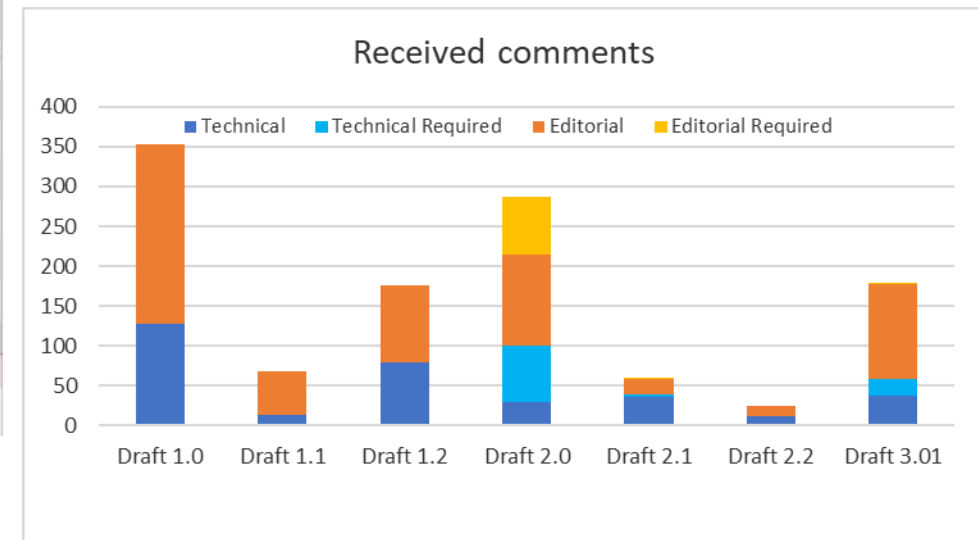
- 179 comments
 - 119 Editorial
 - 1 General
 - 38 Technical
 - 1 Editorial Required
 - 20 Technical Required
- Very insightful comments that go to the details of document (both, editorial and technical)
- Detailed review that will improve the final text

Received comments stats (1/2)

Stats_by_Topic martes, 11 de octubre de 2022
11:47:08

Topic	E	G	T	ER	GR	TR	Open	Closed	Total
50GBASE-AU delay increase	0	0	0	0	0	1	1	0	1
50GBASE-AU extinction ratio	0	0	0	0	0	1	1	0	1
Antialiasing filters	0	0	0	0	0	1	1	0	1
BT4 bandwidths	0	0	1	0	0	0	1	0	1
Connections	1	0	0	0	0	1	2	0	2
CRU corner	0	0	1	0	0	0	1	0	1
Draft layout	1	0	0	0	0	0	1	0	1
Editorial scope	1	0	0	0	0	0	1	0	1
EEE	1	0	0	0	0	2	3	0	3
Equalization filter definition	0	0	4	0	0	0	4	0	4
EZ	81	0	5	0	0	1	87	0	87
Frequency units	0	0	1	0	0	0	1	0	1
Full duplex	1	0	1	0	0	0	2	0	2
Interfaces definition	0	0	0	0	0	3	3	0	3
Layout	1	0	0	0	0	0	1	0	1
Local faults reference	0	0	1	0	0	0	1	0	1
Low power	0	0	1	0	0	0	1	0	1
Number writing	9	0	0	1	0	0	10	0	10

- Sorted into 33 different topics
- Many of them contain a single or two comments
- EZ bucket with 81 comments



Received comments stats (2/2)

PAR synch	9	0	16	0	0	0	25	0	25
PCS receiver ordering	1	0	0	0	0	0	1	0	1
PCS subclause layout	0	0	1	0	0	0	1	0	1
Primitive parameters	1	0	0	0	0	3	4	0	4
Reset max time	0	0	0	0	0	2	2	0	2
RS-FEC description improvement	1	0	3	0	0	0	4	0	4
Scrambler naming	0	0	2	0	0	0	2	0	2
Simplification of lists	1	0	1	0	0	0	2	0	2
Standard Style Manual	2	0	0	0	0	0	2	0	2
State diagram	0	0	0	0	0	3	3	0	3
Table combination	3	0	0	0	0	0	3	0	3
Temperature grades	2	0	0	0	0	0	2	0	2
Title	3	1	0	0	0	0	4	0	4
Wavelength	0	0	0	0	0	2	2	0	2
Total	119	1	38	1	0	20	179	0	179

– The 5 disapprove votes are associated with 20 Technical Required comments classified in 11 topics:

- EEE
- Reset max time
- State diagrams
- Primitive parameters
- Wavelength
- Number writing
- 50GBASE-AU delay increase
- 50GBASE-AU extinction ratio
- Antialiasing filters
- Connections
- Interface definition

Comment Resolution Roadmap

Order	Topic	Number of comments	First comment
1	Title	4	#i-7
2	PAR synch	25	#i-6
3	Editorial scope	1	#i-21
4	Full duplex	2	#i-119
5	Number writing	10	#i-36
6	EEE	3	#i-11
7	Simplification of lists	2	#i-127
8	50GBASE-AU delay increase	1	#i-131
9	Scrambler naming	2	#i-142
10	State diagram	3	#i-58
11	Interfaces definition	3	#i-175
12	Reset max time	2	#i-44
13	RS-FEC description improvement	4	#i-148
14	Draft layout	1	#i-152
15	PCS subclause layout	1	#i-156
16	Table combination	3	#i-157

Proposal:

Go through the comments not included in the EZ bucket in Clause and Topic order.

Comment Resolution Roadmap

Order	Topic	Number of comments	First comment
17	Low power	1	#i-159
18	Standard Style Manual	2	#i-68
19	PCS receiver ordering	1	#i-69
20	Local faults reference	1	#i-178
21	Primitive parameters	4	#i-78
22	Wavelength	2	#i-107
23	50GBASE-AU extinction ratio	1	#i-163
24	BT4 bandwidths	1	#i-166
25	CRU corner	1	#i-167
26	Antialiasing filters	1	#i-168
27	Equalization filter definition	4	#i-169
28	Frequency units	1	#i-96
29	Connections	2	#i-99
30	Temperature grades	2	#i-102
31	Layout	1	#i-171

Proposal:

Go through the comments not included in the EZ bucket in Clause and Topic order.

“EZ” bucket

- There are 81 comments that improve the text grammar, fix some typos, or are evident to the Editor.
- Call to Task Force participants: please review this Bucket and provide feedback.
 - In case you want to remove one comment from the EZ bucket to be discussed in detail, please send an email to the TF reflector requesting it.
- **Proposed action: Accept all proposed remedies in the bucket at the end of the D3.01 comment resolution (including comments not discussed).**

Thanks to the commenters!

Please keep on commenting and improving our Draft

Next Steps

- In case we finish comment resolution on the scheduled sessions, the Editor will generate a new D3.1 version with the approved changes by Monday 24 October.
- First IEEE SA recirculation ballot may finish by Monday 7 November
- This give us two weeks for the D3.1 review
- D3.1 Comment Resolution may take place in Bangkok meeting

Important dates

- Comment Resolution starts today (11 October)
 - Please, revise proposed response to the comments and “EZ” bucket
 - Thanks to reviewers!!
- Proposed release of the next draft version (D3.1): 24 October.
- Proposed date for the end of the first IEEE SA recirculation ballot: 7 November
- D3.1 Comment Resolution at the Bangkok IEEE 802.3 Plenary meeting

Thanks!

Questions?