P802.3ck D2.0 Comment Resolution Agenda Meeting 5 and 6 (May 25 and 26)

Matt Brown, Huawei, 802.3ck Editor-in-Chief 802.3ck Editorial Team

Introduction

- This slide package provides the comment agenda for the Draft 2.0 comment resolution.
- This agenda is subject to change as we progress.

We are here...

238 comments received 4 in bucket #2

160 closed

74 comments to address on floor (some might be addressed in future buckets)

With 4 (5) meetings remaining, we need to close more than 19 (15) comments per meeting.

Clause	E	G	Т	ER	GR	TR	Open	Closed	Total
00	1	0	0	1	0	0	0	2	2
1	13	0	0	0	0	0	0	13	13
116	1	0	1	0	0	0	0	2	2
119	1	0	0	0	0	0	0	1	1
120	1	0	0	1	0	0	0	2	2
120F	5	0	0	1	0	7	7	6	13
120G	6	0	8	3	0	36	43	10	53
135	2	0	0	0	0	1	0	3	3
136	1	0	1	1	0	2	0	5	5
152	1	0	0	0	0	0	0	1	1
161	1	0	3	0	0	1	2	3	5
162	29	0	11	3	0	21	4	60	64
162A	1	0	1	0	0	0	1	1	2
162B	3	0	2	0	0	7	8	4	12
162C	0	0	2	0	0	1	1	2	3
162D	0	0	0	1	0	0	0	1	1
163	6	0	2	1	0	9	9	9	18
163B	1	0	0	1	0	1	2	1	3
30	2	0	4	0	0	0	1	5	e
45	5	0	3	0	0	0	0	8	8
69	2	0	1	0	0	0	0	3	3
80	1	0	0	0	0	0	0	1	1
91	4	0	1	0	0	0	0	5	5
93A	2	0	0	0	0	1	0	3	3
A	1	0	0	0	0	0	0	1	1
FM	6	0	0	2	0	0	0	8	8

Comment agenda

- Comment resolution order is shown in the following slides.
- This agenda is subject to change on a weekly basis.
 - > Any changes will be communicated ahead of the next week's meeting.

Comment resolution sequence

Meeting # and Date	Торіс
5/6, May 27/27	120G
7/8/9, May 31 to June 2	120F/163, 162, 162A/B/C/D, any other remaining comments

Annex 120G, Part 1

Clause	Торіс	Comments	
120G	EH/VEC method	47, 180	
120G	RR CTLE	[127, ran_01_042121], 44, 178, 179, 183	
120G	HO/MO AC CM noise value	118	
120G	MO DPPV	187, 206	
120G	MO EH value	171	
120G	MO VEC value	[34, ghiasi_01_042121]	
120G	MO test setup	[41, ghiasi_01_042121], 188	
120G	HO EH/VEC	[39, ghiasi_01_042121]	
Note: In "Topic" co	Note: In "Topic" column HO is host output, HI is host input, MO is module output, and MI is module input.		

Annex 120G, Part 2

Clause	Торіс	Comments
120G	HI/MI SIT ERL test point	140
120G	HI/MI SIT jitter calibration *	[28, 30, 29, 31, mellitz_01_042821]
120G	MI SIT	125, 126, 224
120G	MI SIT additive noise	119, 123
120G	MI SIT CM noise	121, 124
120G	MI SIT procedure	122 <mark>, ran_01 (late)</mark>
120G	MI SIT EH/VEC	[42, ghiasi_01_042121]
120G	MI SIT eye opening description	208
120G	MI SIT description	120
Note: In "Topic" column HO is host output, HI is host input, MO is module output, and MI is module input.		

Annex 120G, Part 3

Clause	Торіс	Comments	
120G	MI RLCD	181	
120G	Precoding	234	
120G	MO modes	40, 56, 175, 223	
120G	Terminology	14, 20	
Note: In "Topic" col	Note: In "Topic" column HO is host output, HI is host input, MO is module output, and MI is module input.		

Clause 120F, 163, 163B (Phil, Matt)

Clause	Торіс	Comments
163B	TP0a	22
120F	CM voltage	114
120F	Jitter tolerance method	15
163	RIT COM	138, hidaka_01 (late)
163	Channel IL	170
120F/163	Channel specification table	17, 152, 16, 153
120F/163	ERL example	54, 49, 55
163B	ERL package	53

Clause 162 CA and Annex 162A/B/C/D (Chris)

Clause	Торіс	Comments
162	CA COM	204
162A	PCB IL	182, dawe_01_042821
162B	MTF XTALK	211, 213, kocsis_01_042121
162B	MTF FOMILD	[<u>142</u> , 48, 88, 218] ghiasi_01_042121, kocsis_01_011321, champion_01
162C	MDI interoperability	190

Cross-clause and miscellaneous

Clause	Торіс	Comments
162/163	COM Tau value	51, 52
120F/120G/162/163	Input signal rate	[9, 10, 11, 12]
120F/120G/162B	RL terminology	[61, 62, 63, 65, 66]
162	unit interval	23

Bucket #2

Clause	Comments
30	70
161	73, 85
162	196

Bucket #1 comment report is here: https://www.ieee802.org/3/ck/comments/draft2p0/8023ck_D2p0_comments_proposed_bucket2.pdf

Legend: [##,##,##] = related comments, <u>##</u> = pivot comment, [##,##,author_nn] = related presentation

May 25, 2021

IEEE P802.3ck Task Force, May 2021

Withdrawn (so far)

Clause	Comments
00	19
120G	46
162	8, 143, 155
162B	210, 212