

P802.3ck D2.0

Comment Resolution Agenda

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

Introduction

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

We are here...

238 comments received

130 in bucket #1

3 withdrawn

105 comments to address on floor

15 of the comments refer to responses of other comments, so 90 unique comments.

Clause	E	G	T	ER	GR	TR	Open	Closed	Total
00	1	0	0	1	0	0	1	1	2
1	13	0	0	0	0	0	13	0	13
116	1	0	1	0	0	0	2	0	2
119	1	0	0	0	0	0	1	0	1
120	1	0	0	1	0	0	2	0	2
120F	5	0	0	1	0	7	13	0	13
120G	6	0	8	3	0	36	53	0	53
135	2	0	0	0	0	1	3	0	3
136	1	0	1	1	0	2	5	0	5
152	1	0	0	0	0	0	1	0	1
161	1	0	3	0	0	1	5	0	5
162	29	0	11	3	0	21	62	2	64
162A	1	0	1	0	0	0	2	0	2
162B	3	0	2	0	0	7	12	0	12
162C	0	0	2	0	0	1	3	0	3
162D	0	0	0	1	0	0	1	0	1
163	6	0	2	1	0	9	18	0	18
163B	1	0	0	1	0	1	3	0	3
30	2	0	4	0	0	0	6	0	6
45	5	0	3	0	0	0	8	0	8
69	2	0	1	0	0	0	3	0	3
80	1	0	0	0	0	0	1	0	1
91	4	0	1	0	0	0	5	0	5
93A	2	0	0	0	0	1	3	0	3
A	1	0	0	0	0	0	1	0	1
FM	6	0	0	2	0	0	8	0	8
Total	96	0	40	15	0	87	235	3	238

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.

Legend: [##,##,##] = related comments, ## = pivot comment, [##,##,author_nn] = related presentation

Comment resolution sequence (under construction)

Meeting # and Date	Topic
1/2, May 4/5	Clause 45, PRBS9Q, Cross Clause, dERL, Clause 162 RIT
3/4, May 18/19	Close Bucket1, 120G, 162
5/6, May 27/27	162 CA/Annexes, 163/120F
7/8/9, May 31 to June 2	120G, misc

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Clause 45

Clause	Topic	Comments
45	counter size	214

Legend: [##,##,##] = related comments, ## = pivot comment, [##,##,author_nn] = related presentation

Cross-clause

Clause	Topic	Comments
162/163	Channel COM bmax	205, healey_01
120F/162/163	abbreviations	215
162/163	AC coupling	37, 38
162/163	COM Tau value	51, 52
120G/162	Jitter tolerance frequency	[<u>13</u> , 43], 35
120F/120G/162/163	Input signal rate and UI	8, 10, 11, 12, 137, 9
120F/162/163	RIT jitter	135, 209, 134, li_02
120G/162	ERL Tfx	174, 185, 184

Legend: [##,##,##] = related comments, ## = pivot comment, [##,##,author_nn] = related presentation

Clause 162 (Howard)

Clause	Topic	Comments
162	PRBS9Q for EOJ test	133, 141, 236 li_01a, zivny_01, hidaka_01_041421
162	RIT Noise	207, healey_02
162	Dual port types	166, dawe_01_042821
162	TX vf	167
162	EOJ CRU BW	32
162	RIT reference channel	33, 195
162	RIT SNDR	197, 228, wu_01
162	RIT transition time	139
162	RLCC description	148, 169
162	RLCD/RLDC	172

Legend: [##,##,##] = related comments, ## = pivot comment, [##,##,author_nn] = related presentation

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

Clause	Topic	Comments
162	CA RLCC	177
162	CA COM	235, 203, 150, 57, 204
162	CL-IL difference	201
162C	MDI interoperability	190
162B	MTF XTALK	211, 213, kocsis_01_042121
162B	MTF FOMILD	[48, ghiasi_01_042121], 88, 142 champion_01, [218, kocsis_01_011321]
162A	PCB IL	182, dawe_01_042821

Legend: [##,##,##] = related comments, ## = pivot comment, [##,##,author_nn] = related presentation

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

Clause	Topic	Comments
163	dERL	189, dudek_01, wu_02
163B	TP0a	22
120F	TX EQ control	117
120F	CM voltage	114
120F	Jitter tolerance method	15
163	RIT COM	138
163	Channel IL	170
120F/163	Channel specification table	17, 152, 16, 153
120F/163	ERL example	54, 49, 55
163B	ERL package	53

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Annex 120G

Clause	Topic	Comments
120G	Precoding	234
120G	EH/VEC method	47, 180
120G	RR CTLE	44, [127, ran_01_042121], 178, 179, 183
120G	MO modes	40, 56, 175,
120G	HO/MO AC CM noise value	118
120G	MO DPPV	187, 206
120G	MO EH value	171
120G	MO test setup	[41, ghiasi_01_042121], 188
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, 223, 224
120G	MI EH/VEC	39
120G	MI RLCD	181
120G	MI SIT additive noise	123
120G	MI SIT CM noise	124
120G	HI SIT calibration	119, [34, ghiasi_01_042121], 122, 121, [42, 46, ghiasi_01_042121], 208, 120
Note: In "Topic" column HO is host output, HI is host input, MO is module output, and MI is module input.		

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Bucket #1

Clause	Comments
00	71
FM	93, 94, 226, 227, 229, 230, 231, 232
1	68, 69, 74, 75, 76, 77, 78, 79, 95, 96, 97, 159, 165
30	5, 70, 89, 90, 91, 157
45	1, 2, 3, 6, 72, 92, 158, 214
69	80, 81, 98
80	7
91	26, 82, 83, 160, 161
116	84, 191
119	27
120	101, 102
135	103, 104, 105
136	24, 106, 107, 108, 128
152	109

Clause	Comments
161	73, 85, 162, 163, 164
162	18, 23, 36, 50, 58, 59, 67, 86, 99, 129, 130, 132, 136, 144, 145, 146, 147, 149, 154, 156, 168, 173, 176, 192, 193, 194, 196, 198, 199, 200, 202, 219, 238
163	87, 100, 110, 151, 220
A	4
93A	111, 112, 113
120F	60, 61, 115, 116, 117
120G	14, 20, 21, 62, 63, 131, 221, 222, 233
162A	25
162B	64, 65, 66, 210, 212, 217
162C	45, 237
162D	216
163B	225

Bucket #1 comment report is here: https://www.ieee802.org/3/ck/comments/draft2p0/8023ck_D2p0_comments_proposed_bucket1.pdf

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Withdrawn (so far)

Clause	Comments
00	19
162	143, 155

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