

P802.3ck D1.0

Comment Resolution Agenda

P802.3ck Editorial Team

IEEE P802.3ck Task Force
March 2020

Clause Schedule (subject to change)

Day	Clause Groups
March 18 (3 hours)	Logic (3 comments, 1 presentation) 120F: C2C COM/RX (14 comments, 2 presentations) 163 KR (2 comments) 120G: C2M General (5 comments) 162: CR general (5 comments, 1 presentation) CC: Max_wait_timer (1 comment)
March 25 (2 hours)	120G C2M Ref RX (11 comments, 1 presentation) 162: CR CA (13 comments, 1 presentation)
March 30 (2 hours)	CC: ERL (26 comments, 2 presentations) ** Deadline for requesting comments from the IR and NC buckets **
April 1 (2 hours)	120G: C2M Eye Opening (13 comments) ** Motion on NC bucket **
April 8 (2 hours)	Remaining priority comment - to be announced Some deferred comments if all priority items closed ** Closing motion including IR bucket **

Cross-Clause (CC), excluding ERL

Topic	Clause / Annex	Comments	Count
max_wait_timer (TBD)	73, 162	[18]	1
Total			1 (5 minutes)

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

Cross-Clause (CC), ERL

Clause / Annex	Comments	Count
CC	method [80]	1
120F	value [90]	1
120G	parameter [19] [10057, 10071] value [118, 120, 121, 122, 123] editorial [10059,10060]	10
162, Host	parameter [128, 10009] value [10003, 10010, 129, 10011,131]	7
162, CA	parameter [10012] value [10013]	2
163	parameter [10020,10021, 10022, 10024, 10069]	5
Total		26 (130 minutes)
Presentations and related comments mellitz_01: 80, 10003, 10009, 10010, 10011, 10012, 10013, 10020, 10021, 10022, 10024 ghiasi_03: 118, 120, 121, 123, 122, 124, 125, 126, 128, 131		

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

Logic: 45, 73, 161 (Arthur, Mark)

Topic	Comment #	Count
FEC negotiation	48, 56	2
FEC Enable	[21, slavick_01]	1
	Total	3 (15 minutes)

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

CR General: 162 (Howard)

Topic	Comment #	Count
TX Characteristics	[62, 63, 74, ran_3ck_adhoc_01_031120 (slide 10)] [57, ran_04] RLCD [130, ghiasi_03 (slide 6)]	5
	Total	5 (25 minutes)

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

CR CA: 162.10, 162.11, 162A, 162B, 163C (Chris)

Topic	Comment #	Count
CA COM	Tr [66] tx taps [75, healey_01] ctf [114] snrtx [64] dfe [136] float [148, 10151, 160] PCB [40, 41,10016,10017, 10018]	13
	Total	13 (65 minutes)

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

KR: 163 (Phil)

Topic	Comment #	Count
COM, TBD	Tr [67, 155]	2
	Total	2 (10 minutes)

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

C2C: 120F (Matt)

Topic	Comment #	Count
Channel, COM	Tr [157], Av/Afe/Ane [69, 132], Nv [158] Nb [16, 133, 147, sun_01, ghiasi_02, healey_01] Bmax [17, 134, 159, sun_01, ghiasi_02] eta0 [146], IL [135]	12
RX characteristics	RIT [78, 156]	2
	Total	14 (70 minutes)

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

C2M: 120G, General (Matt)

Topic	Comment #	Count
Host input	jitter [108, 10063] RLCD [124]	3
Module input	jitter [107] fixture [110]	2
	Total	5 (25 minutes)

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

C2M: 120G, reference receiver (Matt)

Topic	Comment #	Count
Reference receiver	FFE [10156] DFE [<u>113</u> , 140] [116, 117] noise [<u>115</u> , 149] noise+DFE [154,11]	9
Test method, procedure	procedure [137, 10066]	2
	Total	11 (55 minutes)
Related presentations: ghiasi_01: 112, 113, 114		

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

C2M: 120G, eye opening specifications (Matt)

Topic	Comment #	Count
Host output	ESMW [95] VEC [96]	2
Module output	far-end EH [100] far-end ESMW [99] near-end ESMW [97] near-end EH [98]	4
Host input	far-end ESMW [101] far-end EW [102] far-end [103]	3
Module input	ESMW [104], EH [105], EW [106], VEC [10062]	4
	Total	13 (75 minutes)
Related presentations: ghiasi_01: 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106		

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

Withdrawn comments

C/A	Comment #	Count
120G	109, 10056, 10072, 10167, 10273, 10274, 10191, 10192, 10193, 10194, 10195, 10197, 10199	13
162	10276, 10249	2
162B	10277	1
Total		16

Non-controversial (NC) comment bucket

C/A	Comment #	Count
FM	3	1
1	1, 2	2
69	4, 5	2
73	46, 47, 49, 55	4
80	20, 22	2
93A	12	1
120	61	1
120G	13, 81, 83, 84, 93, 94, 153, 10061	8
135A	29	1
152	50	1
161	23, 24, 88, 89,	4
162	6, 8, 9, 26, 27, 51, 52, 53, 54	9
162A	138	1
162B	43, 44, 45, 152	4
162C	85, [86, kocsis_01], 87	3
163	10, 14, 15, 28, 79	5
Total		49

See: http://www.ieee802.org/3/ck/comments/8023ck_D1p1_comments_v2_proposed_NCbucket.pdf

Incomplete remedy (IR) comment bucket

C/A	Comment #	Count
120G	141, 142, 10145, 10155, 10158	5
162	37, 10252	2
162A	145	1
163	32, 38	2
Total		10
See: http://www.ieee802.org/3/ck/comments/8023ck_D1p1_comments_v2_proposed_IRbucket.pdf		

Cross-Clause (CC) -- deferred

Topic	Clause / Annex	Comments	Count
jitter tolerance	120F, 162	[33, 36]	2
TP0/TP0a test fixture	163, 120F	[30, 31, 35, benartsi_01]	3
50 ppm tolerance	120F, 120G, 162, 163	[73, healey_02]	1
Total			6

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

Logic: 45, 73, 161 (Arthur, Mark) -- deferred

Topic	Comment #	Count
C2C control registers	82	1
FEC Histograms	42	1
	Total	2

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

CR: 162 (Howard, Chris) -- deferred

Topic	Comment #	Count
Variables	6, 7, [25, slavick_02]	3
Start-up	10247	1
TX Characteristics	SNDR [65]	2
CA CM return loss	10079	1
162D content	150	1
	Total	8

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

KR: 163 (Phil) -- deferred

Topic	Comment #	Count
COM, fix values	vfmin [68] step size [76, healey_01] tap weight limits[139]	3
RX Jitter tolerance	[33]	1
TX CM voltage	[58, ran_01]	1
Channel, new parameter	[39]	1
	Total	6

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

C2C: 120F (Matt) -- deferred

Topic	Comment #	Count
TX EQ control	[59, ran_02]	1
TX characteristics	vfmin [70] c(-3) [144, 77, healey_01, sun_01] SNDR [151]	4
AC-coupling	34	1
	Total	6

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

C2M: 120G (Matt) -- deferred

Topic	Comment #	Count
General	91, 92	2
Channel	COM [72] IL [71]	2
Host output	RLCD [119]	1
Module output	CMRL [127] swing [60,ran_03] CMRL [126] RLCD [125]	4
Test method, procedure	Dp/Mp [10165, 10166]	2
Reference receiver	CTF [114, 143, 10157, 10143] [111,112]	6
Module output	FEISI [10144]	1
	Total	18
Related presentations: ghiasi_01: 112, 113, 114		

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

Late comments -- deferred

C/A	Comment #	Count
162	161, 162, 163, 164	4
Total		4