

P802.3ck D1.0

Comment Resolution Agenda

P802.3ck Editorial Team

IEEE P802.3ck Task Force
January 2020

Clause Schedule (subject to change)

Day	Clause Groups
Tuesday	Legacy (80, 120) FEC (161) CC: ERL CC: Measurement filter 93A Start C2M (120G), if time (lunch break) CC: FEC AN CC: COM burst penalty Return to or start C2M (120G)
Wednesday	CR (162 excluding 162.10/11) CR cable assembly (162.10/11,162A/B/C/D) KR (163)
Thursday	C2C (120F) CC: layer diagrams CC: KR/CR FEC explanation Bucket comments Deferred comments. Late comments

Legend: CC = "cross-clause"

Cross-Clause (CC)

Topic	Clause / Annex	Comments	Count
ERL	162, 163, 120F, 120G	[69, healey_01]	1
KR/CR FEC AN	73, 162, 163	[77, 137, 138, gustlin_01]	3
COM burst penalty	162, 163, 120G	200, 201, 202	3
Measurement filter	162, 120G	[<u>275</u> ,65], [168,180,181,182]	6
Layer diagrams	120F, 120G, 120A, 135A	54, 136, 135, 139, 49	5
FEC explanation	162, 163	[<u>133</u> , 241, 134]	3
Total			21

Legend: [##,##,##] = related comments, ## = pivot comment, ##* = cross-clause comment, [##,##,author_nn] = related presentation

Legacy general: 80, 120 (Matt)

Topic	Comment #	Count
Clause 80	217	1
Clause 120	219, 221, 220	3
	Total	5

Legend: [##,##,##] = related comments, ## = pivot comment, ##* = cross-clause comment, [##,##,author_nn] = related presentation

FEC: 161 (Mark)

Topic	Comment #	Count
Sublayer delay	<u>116*</u> , 227 nicholl_01_0120	2
AM Format	103 slavick_01_0120	1
Text Improvement	231	1
No bit muxing + bit muxing	233	1
FEC Degraded SER	<u>76</u> , 237	2
Text Cleanup	<u>82</u> , 104	2
Added Clarity to text	83	1
Remove redundancy	78	1
Correct SM	<u>84</u> , 75	2
	Total	13

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CR: 93A, 162 (Howard)

Topic	Comment #	Count
Annex 93A	2	1
FEC	231, 31	4
Delay	243	1
PMD	244, 245, 246, 247	4
Transmitter	250, 251, 252, 253, FFE [248, 35, 249, 256, 257, 36]	11
ERL	37, ERL[3, 9, 10, 11 mellitz_04_0119], Vf [6, 8, 4, 5, 7, mellitz_01b_0919]	10
Receiver	IL[169, 170], 38	3
	Total	34

Legend: [##,##,##] = related comments, ## = pivot comment, ##* = cross-clause comment, [##,##,author_nn] = related presentation

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

Topic	Comment #	Count
CA Test Fixture	40	1
CA ERL	[<u>12</u> , 13]	2
CA CM Return loss	260	1
CA min Insertion loss	276 (late),206	2
CA COM, DFE	150,261,79	3
CA COM, floating taps	151,149, 262,171	4
CA COM, noise	15,146	2
CA COM, signal path	18	1
CA COM Zp, TL	16,17	2
CA COM snr_tx	14	1
Channel min	205	1
Channel (figures)	203,204,80	3
MTF	183,184,67,185,188,129,130,186,187,131, 277 (late)	11
MDI related	39,207,68, 28,29	5
	Total	39

Legend: [##,##,##] = related comments, ## = pivot comment, ##* = cross-clause comment, [##,##,author_nn] = related presentation

KR: 163 (Phil)

Topic	Comment #	Count
FEC	[41]	3
COM	[44], [23], [153], [174], [152], [147]	7
Test Fixture	[172, 173, ghiasi_3ck_01_0120] [19, mellitz_3ck_01_0120]	3
Transmitter	[25]	1
ERL	[20, 22] [21, 24]	5
Channel	[175]	1
Other	[265]	1
	Total	21

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C2C: 120F (Matt)

Topic	Comment #	Count
Return loss	[<u>176</u> , 272]	2
Description	266, 267	2
Transmitter, precoding	270	1
Transmitter, test points	269	1
Transmitter, CM voltage	271	1
Transmitter, waveform	26,27	1
Transmitter, FIR	140	1
Reference receiver, filter	50	1
Reference receiver, CTF	51	1
Reference receiver, DFE	178	1
Reference receiver, floating taps	52, <u>70</u> , 141, 179	4
Reference receiver, noise	142	1
	Total	17

Legend: [##,##,##] = related comments, ## = pivot comment, ##* = cross-clause comment, [##,##,author_nn] = related presentation

C2M: 120G (Matt)

Topic	Comment #	Count
ERL	references [59,60], parameters [71], test fixture delay [57]	4
Host output, parameters	General [72], VEC [190], EH [189,56], wu_3ck_02*_0120, dudek_3ck_01*_1119, sun_3ck_01*_0120	4
Host output	58	1
Module output, parameters	EH [192], VEC [193], ISIR[144]	3
Module output, method	191 ghiasi_3ck_03*_0120	1
Host input	FEEH [194], SRIS [63]	2
Module Input	method [61], VEC [62], EH [195]	3
Eye opening method	VEC [273,56], CTF [167], sampling [162,161], linear fit [164, 166, 165], noise [274], criteria [66]	10
Reference receiver	156, CTF [158,[199, 143, ghiasi_03*_0120],197], DFE [157, 145 [<u>196</u> , 154]], noise [155]	10
	Total	38

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Withdrawn comments

C/A	Comment #	Count
161	229, 230	2
120F	268,	1
120G	198	1
Total		4

Bucket comments

C/A	Comment #	Count
1	208	1
45	209, 108,	2
69	210, 211, 212, 213, 214	5
73	215, 216	2
80	107, 112, 113, 114, 115	5
82	116,	1
93A	47, 1, 159	3
118	109	1
120	110, 218, 148, 222	4
161	232, 234, 235, 106, 236, 81, 238, 117, 239, 240, 226, 228, 105	13
162	242, 32, 33, 34, 254, 255, 258, 259, 263, 264	10
163	42, 43, 45, 46	4
120F	48, 177,	2
120G	53, 55, 64, 160, 163	5
135	223, 224, 30, 225	4
135A	111	1
Total		63