

# Status of IEEE P802.3ct D1.2 TBD Items

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# Status of TBD Items

As covered in dambrosia\_3ct\_01\_200213.pdf, there are still a number of TBDs items in D1.2 that need to resolved.

These items need to be resolved before we can move to Working Group Ballot.

This presentation lists all the unresolved TBD items and whether comments were recieved to address the items during the D1.2 comment review period.

# Status of TBD Items

	Parameter Name	Clause	Table	Associated Comment
Item	<b>FEC Skew</b>			
1	Maximum Skew between FEC Lanes	153.2.3.3.1		Comment 65
2	Maximum Skew variation between FEC Lanes	153.2.3.3.1		Comment 65
3	PIC - Maximum Skew between FEC Lanes	153.4.4.2		Comment 65
4	PIC - Maximum Skew Variation between FEC Lanes	153.4.4.2		Comment 65
5	Skew at SP2	154.3.2		Comment 73
6	Skew at SP3	154.3.2		Comment 73
7	Skew at SP4	154.3.2		Comment 73
8	Skew at SP5	154.3.2		Comment 73
9	Measurements of Skew and Skew Variation are defined in	154.3.2		None
10	with the exception that the measurement clock and data recovery unit high-frequency corner bandwidth in TBD MHz	154.3.2		None
11	Editor's note - Additional information on skew variation to be added.	154.3.2		None
	<b>Signal Detect</b>			
12	Average optical power at TP3 ≥ TBD dBm	154.5.4	154-5	Comment 74
13	Various implementations of the Signal Detect function are permitted by this standard, including implementations that generate the SIGNAL_DETECT parameter values in response to the TBD of the optical signal and implementations that respond to the average optical power of the modulated	154.5.4		Comment 75
	<b>TX Optical specifications</b>			
14	Average channel output power (max)	154.7.1	154-8	Comment 76
	<b>RX Optical specifications</b>			
15	Damage Threshold	154.7.2	154-9	Comment 77, 102

# Status of TBD Items

	Parameter Name	Clause	Table	Associated Comment
	<b>Black Link Transfer Characterstics</b>			
16	Fiber zero dispersion wavelength	154.7.3	154-10	Comment 80
17	Fiber dispersion slope (max) (S0)	154.7.3	154-10	Comment 81
18	Minimum optical return loss at TP2	154.7.3	154-10	Comment 82, 103
19	Maximum discrete reflectance between TP2 and TP3	154.7.3	154-10	Comment 83, 104
	<b>Table 154-11 test Patterns</b>			
20	Pattern	154.8.1	154-11	comment 121
21	Pattern description	154.8.1	154-11	comment 121
22	Defined in	154.8.1	154-11	comment 121
	<b>Table 154-12 Test Pattern definitions and related subclauses</b>			
23	Optical center frequency (wavelength)- Pattern	154.8.1	154-12	comment 122
24	Side-mode suppression ratio - Pattern	154.8.1	154-12	comment 122
25	Average channel output power - Pattern	154.8.1	154-12	comment 122
26	Parameter TBD	154.8.1	154-12	comment 120
27	Pattern TBD	154.8.1	154-12	comment 120
28	Related Subclause TBD	154.8.1	154-12	comment 120
	<b>PICS</b>			
29	Major capabilities / options Empty	154.11.3		Comment 125
30	PMD functional specifications	154.11.4.1		Comment 125
31	Management functions	154.11.4.2		Comment 125

Thanks!