Combined tracks comment resolution

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Comment resolution

- The comments on the following slides will be resolved in sessions of the whole Task Force.
  - See agenda_01_1109 for schedule

- The order in which the comments are reviewed and the schedule are subject to change

- Comments bracketed together with [] cover a common topic

“Logic” clauses 1, 82, 83

1	OM4 reference
52	LSB, MSB capitalisation
53	Scrambled idle error counter
54	PRBS31 per PCS lane => anslow_01_1109
60	PRBS31 seeds

“Optical” clauses 88, 86, 86A

[46, 47, 48]	Corner frequency => ghiasi_01_1109
[71, 17], 75	Receiver tolerance
[2, 19, 72]	Mode-conditioning patch cord
[44, 45]	De-emphasis
18	Sampling offsets
73	S-parameters
74	Crosstalk frequency range
76	Min. loss of of host PCB, connector and HCB
77	Box round Figure 86A-9

“Copper” clauses 85, 85A

51	Error propagation
65	MDNEXT loss text describing equation
38	Common mode – cable assembly
39	Common mode – test fixture
[40, 41, 42], 43	MDI lane# and IEC reference
25	Tx – DDJ test method
27	Min IL TP0-TP2 TP2-TP5
28, 29, [30, 31]	TP-Test fixture Figure 85-5, RL, IL
32, 33, 34, 35, [36, 37]	Rx interference tolerance test
63	Test fixture reference insertion loss
editorials	Editorial comments on Cls 85, 85A

“Copper” clauses 83A, 83B

[49, 50]	Use of Transmitter vs. Output, Receiver vs. Input
5	Frequency range of insertion loss / return loss
[20, 21, 23]	Defining eye mask at BER higher than 1E-12
55	Use of de-emphasis vs emphasis
56	Use of Vtx-demph vs VMA
12	Use of scrambled idle / valid traffic in addition to PRBS31 when evaluating nAUI
[22, 24]	Use of Frequency Dependent Attenuator vs PCB trace stress
58	Connector loss in 83B
14	AC coupling in Tx & Rx direction within the module
editorials	Editorial comments on Cls 83A, 83B