
IEEE 802.3ba Copper “Cu” Sub-Task Force Report Dallas, Texas Nov 2008

**Cu Sub-Task Force Chair
Chris Di Minico**

**Editor(s) – Ryan Latchman
Arthur Marris**

Cu Sub-Task Force

- Cu Sub-Task Force Chair and Editor for 40GBASE-CR4 and 100GBASE-CR10, clause 85
 - Chris DiMinico
- Editor, 40 Gb/s (XLAUI) and 100 Gb/s (CAUI) interfaces, clause 83A
 - Ryan Latchman
- Editor, backplane clauses, 69,69A,69B,73,84
 - Arthur Marris

Comment resolution D1.0.

- Closed all comments

Clause	Editor	T/TRs	E/ERs	Total
85	Chris DiMinico	73	7	80
69,69A,69B,73,84	Aurthur Marris	32	10	42
83A	Ryan Latchman	37	18	55
		142	35	177

Clause 85

- This week>>Channel budget specified (allowance for total of 8 in of PCB loss – e.g., 4 in Tx_pcb and 4 in Rx_pcb).
- Open>>Refinements to transmitter and receiver testing; validation of channel budget.

69,69A,69B,73,84

- This week>>interference tolerance test proposal adopted
- Open>>Additional crosstalk considerations

Clause 83A

- This week>>Transmitter and receiver compliance point definitions
- Open>>Jitter methodology, interference tolerance tests