
**Copper “Cu” Sub-Task Force
Closing Report
Chicago, IL- September 2009**

**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, Annex 83A, 83B**
 - **Ryan Latchman**
- **Editor, Clauses 69, 74, 84, Annexes 69A, 69B**
 - **Arthur Marris**

Copper Sub-Task Force Schedule

	Mon	Tues	Wed	Thurs				
9:00	Task Force	Logic	Copper	Optics	Logic	Copper	Optics	Task Force
9:30								
10:00								
10:30								
11:00								
11:30								
12:00	Lunch		Lunch		Lunch		Lunch	
12:30	Lunch		Lunch		Lunch		Lunch	
13:00	Task Force	Logic	Copper	Optics	Logic	Copper	Optics	Task Force: Closing Reports, Motions, & Closing Business
13:30								
14:00								
14:30								
15:00								
15:30								
16:00	Task Force	Logic	Copper	Optics	Logic	Copper	Optics	Task Force: Closing Reports, Motions, & Closing Business
16:30								
17:00								
17:30								
18:00								
18:30								
19:00	Dinner		Dinner		Dinner			
19:30	Task Force	Logic	Copper	Optics	Logic	Copper	Optics	Task Force: Closing Reports, Motions, & Closing Business
20:00								
20:30								

Agenda Tuesday and Wednesday

- **Schedule (start Tuesday morning 9:00 AM to completion)**
 1. **Clause 85, 40GBASE-CR4 and 100GBASE-CR10**
 2. **Backplane Clauses 69, 73, 74, 84, Annexes 69A, 69B**
 3. **Annex 83A, 83B 40 Gb/s (XLAUI) and 100 Gb/s (CAUI) interfaces**
 - **Reviewed all comments**

Clause/Annexes	Editor	TR	T	ER	E	Total
85, 85A	Chris DiMinico	47	27	5	24	103
69, 74, 84, 69A, 69B	Aurthur Marris	0	2	1	0	3
83A,83B	Ryan Latchman	11	9	3	7	30
		58	38	9	31	136

85, 85A- 3 late comments considered total = 107

Resolved all key items clause 85

- **Alignment of insertion loss equations of electrical channels (85-14) and (86A-19).**
- **Alignment of transmit and receive PCB insertion losses in 85A and 86A.**
- **Alignment of test fixtures insertion losses in 85 and 86A.**
- **Refinements of interference tolerance test**
- **Channel insertion loss to crosstalk ratio**