Copper “Cu” Sub-Task Force
Opening Report
New Orleans, LA - Jan 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
  - Ryan Latchman

- Editor, Clauses 69, 73, 74, 84, Annexes 69A, 69B
  - Arthur Marris
Copper Sub-Task Force Schedule

Tuesday

7:45 PM  Chris DiMinico  MC Communications  Task Force Discussion / Comment Resolution  XLAUI / CAUI, Chip to Module. Presentations to be considered: ghiasi_01_0109, latchman_02_0109, dawe_03_0109

diminico_05_0109.pdf
Tuesday 7:45 PM - meeting agenda

• Annex 83A, 40 Gb/s (XLAUI) and 100 Gb/s (CAUI)
  - Hear presentations in support of submitted comments
  - Resolve comments

† Refinement to XLAUI/CAUI Electrical Specifications
  Ali Ghiasi  Broadcom
  Comments; 48, 49, 61, 52, 55, 50, 54, 53, 56, 57, 58

† nAUI TBD Closure-Ryan Latchman, Gennum
  Comments; 48, 49, 50, 53, 54, 56, 60, 249, 250, 251, 255, 256, 259, 260, 261, 262, 265, 268

† Compliance points for Naui-Piers Dawe  Avago
  Comments; 131, 206, 325, 326, 437, 448, 462, 470, 544, 566, 569, 574, 590, 594, 596, 603, 608, 619, 627, 634, 635, 655, 656, 657, 658, 660
Agenda Wednesday and Thursday

- Schedule (start Wednesday morning 8:30 AM to completion)
  1. Clause 85, 40GBASE-CR4 and 100GBASE-CR10
  2. Backplane Clauses 69, 73, 74, 84, Annexes 69A, 69B
  3. Annex 83A, 40 Gb/s (XLAUI) and 100 Gb/s (CAUI) interfaces

- Priority
  - Review T/TRs for each clause

- Comment status

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Key items

Clause 85
• Transmitter specifications and test points
• Channel budget (ICR)

Annex 83A
• Compliance points and definitions
• Refinements to electrical specifications

Clauses 69, 73, 74, 84, Annexes 69A, 69B
• Refinements to electrical specifications