INCITS T11.2 Activities Report

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Summary

- Fibre Channel Physical Interfaces 4 (FC-PI-4)
  - Adds operation at 8.5 Gb/s (8GFC) to existing 1/2/4GFC family
    - Optical, SFP+
    - Disk array, blade server backplane
    - SFP+ direct attach copper cabling
  - Incorporates a variation of TWDP algorithm employed by 10GBASE-LRM
  - Ballot comments resolved, draft to be forwarded for INCITS public review

- 16GFC
  - Fibre Channel Industry Association released MRD for 16GFC
    - 8B10B encoding (17 GBd)
    - Backwards compatible with 8GFC/4GFC (same external connector, reach, speed negotiation)
  - Technical committee work expected to begin shortly

- SFF-8431
  - Power, management, 10 Gigabit Ethernet high speed electrical
  - Draft 2.2, comment resolution on-going

Upcoming meetings

- April 14 to 18, 2008, New Orleans, LA
- June 2 to 6, 2008, Coeur d'Alene, ID

- For additional information, refer to:
  - http://www.t11.org/index.html