INCITS T11 Report to 802.3 Terry Cobb

IEEE 802.3 Plenary
San Diego, CA.
July 2010

T11 has meet twice since the last Plenary of 802.3:

- Mar. 29 Apr. 1, 2010 in Pasadena, CA.
- Jun. 7 10, 2010 in Minneapolis, MN.

FC-PI

- FC-PI-5 (16 GFC) second T11 letter ballot.
- FC-MSQS was approved for a T11 letter ballot.
 MSQS will contain the test procedures required for FC-PI-5.
- FC-PI-6 (32 GFC) project proposal was approved by T11.

FC-PI-6

- New presentations for FC-PI-6.
- Two presentations showed that 28 Gb/s is feasible.
- A first attempt was made at a link budget.
 - Single lane SFP connector.
 - The module will be retimed and most likely require equalization.
- Responded to OIF with recommendations.
 - Fibre Channel uses a single lane which is different from other cases.

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Other Items of Interest

- First meeting of Energy Efficient Fibre Channel
 - Adam Healey gave an overview of Energy Efficient Ethernet.
- An INCITS Award for Technical Excellence was granted to David Cunningham and Adam Healey.

Upcoming Meetings

- Aug 2-6, 2010 in Chicago, IL.
 - This will be the 100th T11 meeting.
- Oct 18-22, 2010 in Bellevue, WA.
 - Co-located with a JTC 1/SC 25 meeting.
- For additional information
 - http://www.t11.org/index.html