

INCITS T11.2 Activities Report
Mike Dudek JDSU
Terry Cobb Systimax

IEEE 802.3 Plenary
Dallas, TX
Nov 10 2008

Present status of FC-PI4

- **FC-PI4 which includes 8G FC has completed public review. (Rev 8.0).**

16G FC Key discussions.

- **Choice of line rate**
 - **Stay 8B10B (17GBaud line rate) or**
 - **use the more efficient code 64B/66B (14.2Baud approx line rate)**
 - **No show stoppers found for 64B/66B**
 - **Much debate. Interim meeting being held next week (11/17 and 18) hoping to come to a decision on the cost/benefit analysis.**
- **Ability to provide a signaling back channel for adaptive Tx pre-emphasis in copper channels**
- **Required reach/feasability on Multi-mode fiber**
 - **Distances between 75m and 150m on OM3 are under discussion (influenced by line rate and technology)**

Other Items of interest

- **The MSQS ad-hoc has restarted with the purpose to improve modeling and test procedure definition for Fibre Channel systems.**
- **The FC-PI3 ad-hoc has restarted to complete the work on the 10GFC electrical specification. This is based on XFI, but improvements (relaxations) have been suggested. A ballot has been held on Rev 2.0 with 221 comments resulting. Comment resolution is in process.**

Upcoming Meetings

- **November 17-18 2008 (interim) San Jose Ca**
 - **December 8-12 2008 Cancun, Mexico**
 - **February 2-6 2009 San Antonio, Tx**
-
- **For additional information see**
 - <http://www.t11.org/index.html>