

INCITS T11 Report

Terry Cobb Systimax

IEEE 802.3 Plenary
San Francisco, CA.
July 2009

FC-PI-5

- **Completed first draft of the optical tables for both SM and MM variants.**
 - **For SM only one CDR is included in the receiver due to limited electrical and thermal budget in SFP.**
- **A unified jitter budget was included in the draft as a starting point.**
- **Draft electrical specifications were incorporated into the document which includes support for backplanes.**
- **Proposal to include optional FEC in FC-FS-3 referencing 802.3:2008 clause 74.**
- **FC-PI-5 will use transmitter training similar to KR.**
- **Active and passive direct attach copper was reviewed.**
- **A 2km 1490nm variant was included.**
- **Plan to have most of the material in the document in time to review it prior to the next meeting.**
- **FC-PI-5 will not include 1, 2 G but will reference FC-PI-2**

Other Items of Interest

- **MSQS draft document was presented and sections were assigned to individuals to provide text at the next meeting.**
- **At the joint T11-2/3 meeting text was adopted for 64b66b coding.**
- **FC-PI-3 (10G electrical) will be forwarded to INCITS for first public review.**
- **T11's international representative to pursue the possibility of bringing SFF specifications (QSFP+) to ISO/IEC for standardization.**
- **New T11 chair Steve Wilson from Brocade.**

Upcoming Meetings

- **Aug 3-7, 2009 Salt Lake City, UT.**
- **Oct 5-9, 2009 Sacramento, CA.**

- **For additional information**
 - **<http://www.t11.org/index.html>**