T11, Fibre Channel Interfaces Liaison Report

June, 2005

- TC T11 last met June 9, 2005.

  45 representatives of 41 organizations attended. The total number of member organizations is 54.

  SNPing project proposal was approved.

  Annual report was prepared for INCITS July, 2005 meeting.

  Website will be hosted by Brocade.

  T11 took all the requested actions of its TGs as described below.

- TG T11.2 - FC physical layer TG:

  Membership is 42 organizations.

FC-PI-2 was subject to a letter ballot for second public review because of substantive changes.

Projects in development include 10GFC Addendum, FC-MSQS, FCSM-2, FC-PI-3, and FC-PI-4. Key activities include 8 Gb/s, resolution of FC-PI-2 ANSI editorial issues, EDC proposals, modeling tools.

Teleconferences were authorized for FC-PI-2 comment resolution, FC-MSQS, and FC-PI-3 UTP. An interim meeting on FC-PI-3 UTP was authorized.

*   T11.2/T11.3 joint activities

    A study group on unshielded twisted pair physical interfaces was initiated.

*   T11.3 - FC logical / protocol TG

    Membership is 41 organizations.

FC-SATA project proposal was approved.

FC-MI-2 was forwarded to INCITS for processing as a TR.

Letter Ballots for forwarding to INCITS were initiated for FC-AE-RDMA, FC-LS, and FC-SW-4.

FC-MI-2 was approved for forwarding to INCITS for publication.

Projects in the development phase include: FC-DA-2, FC-IFR, FC-GS-5, FC-AE-ASM, FC-AE-1553, and FC-FS-2.

Projects in comment resolution include FC-BB-3 and FC-SP.

T11.3 authorized teleconferences for FC-SP and FC-FS-2.

- T11.5, storage network management TG

Membership is 33 organizations.

SM-FSM and SM-RTM contributions were forwarded to IETF.

The FAIS and SM-HBA projects are in development.

The SM-VFM contribution project is in letter ballot resolution.

Teleconferences were authorized for FAIS and SM-VFM.

- ISO Actions

Five year maintenance items were reviewed and reaffirmed.

Recommendations about which FC standards should be forwarded for international standardization were approved.

Snively, Cummings, and DeSanti were approved as ISO/IEC JTC1 SC25 WG4 US delegates.

- T11 TC and TG liaisons

  Liaisons are presently distributed as follows:

  T11: INCITS, T10, FCIA, IEEE, IETF and Trusted Computing Group.

  T11.2: INCITS, T11, SFF SSWG on Transceivers, SSF/HSS Testing, T10 Physical, SATA, FCIA, OIF-CEI, and IEEE 802.3ap (Ethernet Backplanes).

  T11.3: INCITS, T11, Joint T10/T11.3 (FCP-3), and IETF IPS and IMSS.

  T11.5: INCITS, T11, DMTF, IETF IPS and IMSS, and SNIA.

- Next meeting

  T11 Plenary Week, August 8 through 12, 2005, in Ottawa, Ontario, Canada. For meeting information, see www.t11.org/t11/meet.nsf/front