

T11, Fibre Channel Interfaces Liaison Report

February, 2006

- TC T11 last met February 9, 2006.

54 representatives of 49 organizations attended. The total number of member organizations is 53.

Letter ballots approved FC-AE-ASM, SM-FCFGM, SM-RSCNM, SM-HBA, and the IEEE OUI Tutorial for Fibre Channel.

T11 performed 5-year maintenance reviews of 10 standards.

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

- TG T11.2 - FC physical layer TG:
Membership is 44 organizations.

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

Teleconferences were approved for FCSM-2, FC-BaseT and 8 Gb/s implementations.

Interim meetings were approved for FC-BaseT, and FC-PI-4.

- T11.2/T11.3 joint activities

FC-BaseT is now a T11.2/T11.3 project.

- T11.3 - FC logical / protocol TG

Membership is 40 organizations.

A project proposal for FC-SP-2 was approved.

The FC-DA-2 project was withdrawn.

Projects in the development phase include: FC-BB-4, FC-IFR, FC-AE-1553, FC-SW-5, and FC-SATA.

Projects in comment resolution include FC-GS-5, FC-FS-2, FC-LS, and FC-SP.

FC-AE-ASM was forwarded to INCITS for processing as a TR.

Teleconferences were authorized for FC-FS-2, FC-GS-5, FC-LS, FC-IFR, FC-SP, and FC-SATA. An interim meeting was authorized for FC-IFR.

- T11.5, storage network management TG
Membership is 29 organizations.

SNPing is in development.

The SM-RSCNM, SM-FCFGM, SM-HBA FAIS, and SM-ZSM projects are in letter ballot resolution.

Teleconferences were authorized for SM-HBA and FAIS. An interim meeting was authorized for FAIS.

- ISO Actions

FC-MJSQ and FC-GS-4 were approved for replacement with the international standard when available. A letter ballot was requested for SMS.

- T11 TC and TG liaisons

Liaisons are presently distributed as follows:

T11: INCITS, T10, FCIA, IEEE, IETF, Trusted Computing Group and INCITS CS1.

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

T11.3: INCITS, T11, Joint T10/T11.3 (FCP-3), FCIA, SAE, ATIS OPTXS/ITU, INCITS CS1, and IETF IPS, IMSS, PWE3 working groups.

T11.5: INCITS, T11, DMTF, IETF IMSS working group, and SNIA.

- Next meeting

T11 Plenary Week, April 3 through 7, 2006, in Santa Fe, New Mexico. For meeting information, see www.t11.org/t11/meet.nsf/front