

T11, Fibre Channel Interfaces Liaison Report

February, 2005

- TC T11 last met February 3, 2004.

54 representatives of 49 organizations attended. The total number of member organizations is 55.

FC-IFR project proposal approved (1745-D).

FC-DA (TR-36), FC-MJSQ (TR-35), and FC-SWAPI (INCITS 399:2004) are now published.

FC-PI-2 resolving INCITS editorial questions.

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

- TG T11.2 - FC physical layer TG:

Membership is 45 organizations.

FC-MSQS project proposal was approved as project number 1734.

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 4 Gb/s (300 meters) and 8 Gb/s.

- T11.2/T11.3 joint activities

Study group on improving IDLE EMI.

- T11.3 - FC logical / protocol TG

Membership is 40 organizations.

FCIA requested liaison with T11.3.

Projects in the development phase include: FC-DA-2, FC-IFR, FC-SW-4, FC-GS-5,

FC-AE-RDMA, FC-AE-ASM, FC-AE-1553, FC-FS-2, and FC-LS.

Projects in comment resolution include FC-SP and FC-MI-2.

The conformance study group is ongoing.

The TG requested a letter ballot to forward FC-BB-3 to INCITS for first public review.

The TG requested that the TC approve that the FC over IPv4/IPv6 contribution be forwarded to IETF.

- T11.5, storage network management TG

Membership is 33 organizations.

The FAIS, SM-FSM, SM-VFM, SM-RTM and SM-HBA projects are in development.

Support for a new project on Storage Ping and Trace-Route was solicited.

Two teleconferences were authorized for FAIS.

- ISO Actions

FC-VI primary references are no longer available. Standard may be withdrawn from ISO/IEC work. Working to make primary references available publicly.

- T11 TC and TG liaisons

Liaisons are presently distributed as follows:

T11: INCITS, T10, FCIA, IEEE, IETF

T11.2: INCITS, T11, SFF SSWG on Transceivers, FCIA, OIF-CEI, XFP, and IEEE projects including 802.3ap (Ethernet Backplanes).

T11.3: INCITS, T11, and IETF (including IPS and IMSS).

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

- Next meeting

T11 Plenary Week, April 4 through 8, 2005, at La Jolla, CA. For meeting information, including meeting schedules and hotel information, see www.t11.org/t11/meet.nsf/front