T11, Fibre Channel Interfaces Liaison Report

October, 2004

• TC T11 last met October 7, 2004.

52 representatives of 47 organizations attended. The total number of member organizations is 52.

FC-HBA is now INCITS 386:2004.

FC-GS-4 is now INCITS 387:2004.

FC-MJSQ is now INCITS TR-35

FC-DA is now INCITS TR-36.

FC-SWAPI is in management review.

FC-AE-LP, SM-AMD and SM-MM projects are being withdrawn.

FC-PI Request for interpretation completed.

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

• TG T11.2 - FC physical layer TG:

Membership is 45 organizations.

FC-PI-2 was forwarded to INCITS for public review.

The project proposal for FC-MSQS was forwarded.

Projects in development include FCSM-2, FC-PI-3, and FC-PI-4. Study groups are working on 8 Gb/s, and 16 Gb/s.

Teleconferences were authorized for FC-PI-4.

T11.2/T11.3 joint activities

Study group on improving IDLE EMI.

• T11.3 - FC logical / protocol TG

Membership is 40 organizations.

The project proposal for FC-DA-2 was forwarded.

Projects in the development phase include: FC-SW-4, FC-GS-5, FC-AE-RDMA, FC-AE-ASM, FC-AE-1553, FC-BB-3, FC-FS-2, and FC-LS.

FC-MI-2 entered T11 letter ballot.

Projects in comment resolution include INCITS project FC-SP and the IETF contribution IPv4 over FC.

The fabric expansion and conformance study groups are ongoing.

The TG authorized an interim FC-SP meeting Nov. 30 - Dec. 1, 2004 in San Jose.

• T11.5, storage network management TG

Membership is 32 organizations.

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

SM-NSM was approved for forwarding to the IETF imss working group.

The TG authorized an interim FAIS meeting Nov. 15 or 16 in San Jose.

A teleconference was authorized for the management adhoc.

ISO Actions

FC-GS-4 was selected to forward instead of FC-GS-2 or FC-GS-3.

SMI-S was forwarded as a new work item on behalf of SNIA.

• T11 TC and TG liaisons

Liaisons are presently distributed as follows:

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

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

T11.3: INCITS, T11, Joint T10/T11 on FCP-3, IETF (including IPS and IMSS), FCIA, SAE (Avionics Systems Division -AS-1A2) and ITU T1X1.

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

• Next meeting

T11 Plenary Week, December 6-9, 2004, in Indian Wells, CA. For meeting information, including meeting schedules and hotel information, see www.t11.org/t11/meet.nsf/front