T11, Fibre Channel Interfaces Liaison Report

October, 2003

• TC T11 last met October 9, 2003.

61 representatives of 54 organizations attended. The total number of member organizations is 58.

An interpretation for SBCON was approved and will be forwarded to INCITS.

A call for vice-chair is in progress.

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

 TG T11.2 - FC physical layer TG: Membership is 44 companies. A call for vice-chair is in progress. Projects in the INCITS approval process include 10GFC.

Projects in T11 letter ballot comment resolution include FC-PI-2 and FC-MJSQ

Projects in development include FCSM-2, FC-PI-3, and FC-PI-4 (link equalization variants).

Copper activities of special interest include 4 Gb/s link loss budgets.

Optical activities of special interest included work on FC-PI-3 jitter budgets.

A total of 10 teleconferences were authorized for: FC-MJSQ comment resolution, FC-PI-2 comment resolution, link equalization, and 4 Gb/s link budget. • T11.3 - FC logical / protocol TG

Membership is 46 companies.

Projects in the INCITS approval process include FC-SB-3 and FC-FS.

Projects in T11 letter ballot comment resolution include: FC-DA, FC-GS-4, and FC-SW-3.

Projects in the development phase include: FC-FS-2, FC-AE-ASM, FC-AE-1553, FC-AE-LP, FC-AE-RDMA, FC-BB-3, FC-LS, FC-MI-2, and FC-SP.

The FC-AE-2 project was withdrawn and replaced with 4 separate FC-AE projects.

The fabric expansion study group and conformance study group are ongoing.

T11/03-450v2 was approved to define how references should be made in standards.

An interim adhoc for FC-SP was approved for the 3rd week in November in San Jose, CA.

• T11.5, storage network management TG Membership is 34 companies.

Projects in T11 letter ballot comment resolution include FC-SWAPI.

The FC-HBA, FAIS, SM-MM, and SM-AMD projects are in development.

Activity has started to bring the HBA API project at sourceforge.org up to date with the latest document.

Provisions were made for source code for T11.5 projects to be stored at www.sourceforge.org.

Interim adhocs for FAIS were scheduled at the T10 meeting sites in Austin, TX

(November 4, 2003) and Chandler, AZ (January 13, 2004).

Interim teleconferences were authorized for SM-MM, SM-AMD, and MIB Project Proposals.

• T11 TC and TG liaisons

Liaisons are presently distributed as follows:

T11: INCITS, T10, FCIA, T1X1.5, IETF

T11.2: T11, SFF SSWG on Transceivers, SFF/HSS, FCIA, T10 Physical, SNIA Physical, OIF PLL working group, IEEE802.3 activities including: 10GBASE-CX4, 10GBASE-T, 10GBE EFM, EDC adhoc.

T11.3: T11, Joint T10/T11 on FCP-3, 10GFC, IETF IPS, IETF IP over FC, FCIA, ITU T1X1.

T11.5: T11, DMTF, IETF IPS, IETF Management, SNIA.

T11/03-725v0 T10/03-366r0

• Next meeting

T11 Plenary Week, December 8-12, 2003, in Paradise Island, Bahamas. A meeting map (showing authorized adhoc meetings and plenary meetings) and hotel information are available at www.t11.org.

• For more details, minutes, and meeting schedules, see www.t11.org.