T11, Fibre Channel Interfaces Liaison Report

December, 2003

- TC T11 last met December 11, 2003.

  50 representatives of 44 organizations attended. The total number of member organizations is 55.

  Claudio DeSanti has been appointed vice-chair.

  The 10GFC, FC-SB-3, and FC-FS documents have been published.

  Use of wireless networking for meetings is advancing.

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

- TG T11.2 - FC physical layer TG:

  Membership is 46 companies.

Tom Palkert has been appointed vice-chair.

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).

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

9 teleconferences were authorized:

> FC-MJSQ comment resolution, FC-PI-2 comment resolution, link equalization, and signal specification architecture.

- T11.3 - FC logical / protocol TG

Membership is 46 companies.

Project proposals were presented for FC-SW-4 and for FC-GS-5. FC-SW-4 was forwarded.

Projects forwarded for INCITS approval: FC-SW-3

Projects in T11 letter ballot: FC-DA

Projects in T11 letter ballot comment resolution: FC-GS-4.

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 fabric expansion study group and conformance liaison project are ongoing.

An interim FC-SP meeting Jan. 7-8, 2004 was authorized.

- T11.5, storage network management TG

Membership is 34 companies.

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

Projects in T11 letter ballot: FC-HBA.

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

Liaison projects were authorized for SM-NSM and for SM-DMM.

An adhoc for FAIS was scheduled at the T10 meeting site in Chandler, AZ (01/13/2004).

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 Testing, FCIA, T10 Physical, SNIA Physical, OIF CEI, UXPI, and IEEE802.3 activities including: 802.3ak (10GBASE-

CX4), 10GBASE-T, 802.3ah (10GBE EFM), 10Gb/s on FDDI-grade MM fiber, Ethernet Backplanes, and 2500Base-T.

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

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

- Next meeting

  T11 Plenary Week, February 2-6, 2004, in Dana Point, CA. 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.