T11, Fibre Channel Interfaces Liaison Report

December, 2004

- TC T11 last met December 9, 2004.

  57 representatives of 52 organizations attended. The total number of member organizations is 55.

  FC-PI-2 has just finished public review.

  FC-DA is now INCITS TR-36.

  FC-MJSQ is now INCITS TR-35, replacing FC-MJS, INCITS TR-25.

  FC-SWAPI is now INCITS 399:2004.

  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 FCSM-2, FC-PI-3, and FC-PI-4. Study groups are working on 8 Gb/s, and 16 Gb/s. Some long-haul variants were removed for FC-PI-3.

10GFC Addendum project proposal was approved.

Teleconferences were authorized for FC-PI-4, FC-MSQS, and ISO.

- T11.2/T11.3 joint activities

Study group on improving IDLE EMI.

- T11.3 - FC logical / protocol TG

Membership is 40 organizations.

Project proposal for FC-IFR was forwarded.

FC-DA-2 project proposal was approved as project number 1739.

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.

Projects in comment resolution include INCITS project FC-SP, FC-MI-2, and IPv4/IPv6 over Fibre Channel.

The fabric expansion and conformance study groups are ongoing.

The TG authorized an interim FC-SP meeting January 17, 2005 in Las Vegas.

- T11.5, storage network management TG

  Membership is 32 organizations.

  A new contribution project proposal for SM-VFM was approved.

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

A teleconference was authorized for FAIS.

- ISO Actions

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 Standard may be withdrawn from ISO/IEC work.

  T11 recommended FC-AL-2 Corrigendum be approved.

  T11 recommended FC-100-DF be disapproved because it was incompatible with Fibre Channel.

- T11 TC and TG liaisons

  Liaisons are presently distributed as follows:

  T11: INCITS, T10, FCIA, IEEE, IETF

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

T11.3: INCITS, T11, IETF (including IPS and IMSS), and ITU T1X1.

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

- Next meeting

T11 Plenary Week, January 31 through February 3, 2005, at Dana Point, CA. For meeting information, including meeting schedules and hotel information, see www.t11.org/t11/meet.nsf/front