

T11, Fibre Channel Interfaces Liaison Report

April, 2004

- TC T11 last met April 8, 2004.

62 representatives of 53 organizations attended. The total number of member organizations remains 55.

The FC-GS-5 project proposal was approved by INCITS.

FC-SW-3, FC-HBA, and FC-GS-4 were in INCITS public review.

A letter to NIST requesting support for 10 Gb/s capable encryption algorithms was approved as requested by T11.3.

The ISO motions proposed in T11/04-233v2 were approved. The ISO document for FC-GS-3 was replaced with FC-GS-4.

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

- TG T11.2 - FC physical layer TG:

Membership is 46 organizations.

Projects in T11 letter ballot comment resolution includes FC-PI-2.

FC-MJSQ letter ballot passed with comments.

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

An 8.5 Gb/s study group was authorized.

Teleconferences were authorized for:

FC-MJSQ comment resolution, FC-PI-2 comment resolution, link equalization, and 8.5 Gb/s study.

- T11.3 - FC logical / protocol TG

Membership is 41 organizations.

FC-GS-4 and FC-SW-3 passed INCITS public review.

Projects in T11 letter ballot comment resolution: FC-DA.

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

The fabric expansion study group and conformance study group are ongoing. A study group for IPv4 over FC was started.

An FC-SP editors meeting may be held in Dallas, May 11.

- T11.5, storage network management TG
Membership is 31 organizations.

Project proposals for SM-HBA and SM-RTM were requested.

A t11 letter ballot was requested for SM-FAM and SM-NSM.

FC-SWAPI T11 letter ballot technical comment resolution complete.

FC-HBA passed INCITS public review.

The FAIS, SM-MM, and SM-AMD and projects are in development. There is a call for editors for SM-MM and SM-AMD.

An interim FAIS meeting was authorized for May 3-4, 2004 at the venue of the T11 meetings.

Teleconferences were authorized for SM-MM, SM-AMD, SM-NSM, and SM-FAM.

- T11 TC and TG liaisons

Liaisons are presently distributed as follows:

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

T11.2: T11, SFF SSWG on Transceivers, SFF/HSS Testing, FCIA, T10 Physical, SNIA Physical, OIF CEI, and IEEE802.3 activities including: 802.3ak (10GBASE-CX4), 10GBASE-T, 802.3ah (10GBE EFM), 10Gb/s on FDDI-grade MM fiber, and Ethernet Backplanes.

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

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

- Next meeting

T11 Plenary Week, June 7-11, 2004, in Chicago, IL. 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.