

T11, Fibre Channel Interfaces Liaison Report

August, 2004

- TC T11 last met August 5, 2004.

51 representatives of 46 organizations attended. The total number of member organizations is 53.

FC-HBA and FC-GS-4 are in INCITS management review.

FC-SWAPI is in first public review.

FC-MJSQ and FC-DA were forwarded as technical reports.

ISO recommendations for Responsive Link and against FC-100-DF were made.

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

Electronic attendance tools being developed.

- TG T11.2 - FC physical layer TG:
Membership is 44 organizations.
Projects in T11 letter ballot comment resolution include FC-PI-2.
Response for FC-PI Request for Interpretation prepared and balloted.
Projects in development include FCSM-2, FC-PI-3, and FC-PI-4 (link equalization variants). Study groups are working on FC-MSQS, 8 Gb/s, and 16 Gb/s.
Teleconferences were authorized for FC-PI-2 comment resolution, EDC, and 8/16 Gb/s study.
- T11.2/T11.3 joint activities
Study group on improving IDLE EMI started.
- T11.3 - FC logical / protocol TG

Membership is 41 organizations.

FC-DA editorial correction was approved and forwarded to INCITS.

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

Projects proposed for withdrawal are FC-AE-ASM and FC-AE-1553.

Projects in comment resolution include FC-SP and IPv4 over FC.

The fabric expansion and conformance study groups are ongoing.

The TG authorized an interim FC-SP meeting Sept. 15, 2004 at the venue of the T10 meetings. An FC-SP editorial meeting was authorized, but not scheduled.

- T11.5, storage network management TG

Membership is 31 organizations.

FC-SWAPI is entering public review in INCITS.

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

SM-FSM and SM-NSM, when approved, will be forwarded for processing by the imss working group as IETF documents.

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

The TG authorized an interim FAIS meeting Sept. 14, 2004 at the venue of the T10 meetings.

Teleconferences were authorized for SM-HBA. and SM-NSM.

- 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 IEEE projects
including: 802.3an (10GBASE-T), 802.3ah
(10GBE EFM), 802.3aq (10Gb/s on
FDDI-grade MM fiber), 802.3ap (Ethernet
Backplanes), and rate control study.

T11.3: 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, DMTF, IETF IPS and IMSS,
and SNIA.

- Next meeting

T11 Plenary Week, October 4-7, 2004, in Austin, TX. For a meeting map, authorized adhoc meetings, plenary meetings, hotel information and T11 information, see www.t11.org.