

# **T11, Fibre Channel Interfaces Liaison Report**

July, 2004

- TC T11 last met June 10, 2004.

49 representatives of 42 organizations attended. The total number of member organizations is 54.

The SM-HBA project proposal (T11.5) was approved by INCITS.

FC-HBA was in INCITS management review.

FC-GS-4 is undergoing final ANSI editorial corrections.

FC-SW-3 was approved by ANSI as a new standard.

The ISO motions proposed in T11/04-374v1 and T11/04-427v0 and were considered and letter ballots requested.

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

- TG T11.2 - FC physical layer TG:

Membership is 44 organizations.

The FC-MJSQ document was forwarded to INCITS as a technical report.

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

Projects in development include FCSM-2, FC-PI-3, and FC-PI-4 (link equalization variants). Study groups are working on 8 Gb/s and 16 Gb/s.

Teleconferences were authorized for FC-PI-2 comment resolution, EDC, and 8.5 Gb/s study.

- T11.3 - FC logical / protocol TG

Membership is 42 organizations.

FC-DA was forwarded to INCITS as a technical report.

FC-SP was forwarded to T11 for first letter ballot.

Editorial corrections to FC-GS-4 were approved.

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, and FC-MI-2.

The fabric expansion, conformance, and IPv4 over FC study groups are ongoing.

- T11.5, storage network management TG Membership is 30 organizations.

The TG forwarded FC-SWAPI to INCITS for first public review.

The TG approved SM-FSM as a new internal study project.

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

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

SM-MM and SM-AMD were withdrawn.

The TG authorized an interim FAIS meeting July 13, 2004 and an SM-NSM/SM-FAM meeting July 14, 2004 at the venue of the T10 meetings.

Teleconferences were authorized for 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 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, August 2-5, 2004, in Keystone, CO. For a meeting map, authorized adhoc meetings, plenary meetings, hotel information and T11 information, see [www.t11.org](http://www.t11.org).