May 2005 T10/05-166R1

Status Report to T10 by Gary S Robinson, IR

1.	1.25.13.11.13	SMC	14776-351	S5	FDIS out for ballot
2.	1.25.13.11.17	MMC-2	14776-362	S6	FDIS revised FDIS text submitted and IEC
3.	1.25.13.11.18	FCP-2	14776-222	S7	IS Published
4.	1.25.13.11.19	SAM-2	14776-412	S6	Ready for publication
5.	1.25.13.11.22	SES-2	14776-371	S2	Waiting for text
6.	1.25.13.11.27	SPC-2	14776-452	S6	FDIS approved, ready for publication
7.	1.25.13.11.31	SBC-2	14776-322	S3	Need to ballot FCD 25 N 1045 see Motion below
8.	1.25.13.11.35	SPI-5	14776-115	S7	Published .IS
9.	1.25.13.11.36	SAS	14776-150	S7	Published .IS
10	. 1.25.13.11.37	SSM-2	14776-132	S2	Need FCD text and PDF.
11	. 1.25.13.11.38	PIP	14776-121	S2	Need FCD text and PDF.
12	. 1.25.13.11.39	SBP-3	14776-233	S2	NWIP approved need text
13	. 1.25.13.11.45	SAM-3	14776-413	S2	NWIP Approved need text
14	. 1.25.13.11.nn	SAS-1.1	14776-151	S1	NWIP to be sent to SC25
15	. 1.25.13.18	ATA/ATAPI-7		S2	NWIP Approved, need text.

^{16.} Need to approve delegates to SC25/WG4 Edinburgh UK, Sept 2005. See Motion below.

^{17.} Group of ISs up for 5 year review: See Motion below on those associated with T10, but others may be added.

MOTIONS:

- 1. MOTION: T10 has reviewed the FCD, SBC-2, 14776-322, project 1.25.13.11.31, and recommends that the JTC1/SC25 TAG vote to approve said FCD.
- 2. MOTION: T10 recommends the following list of delegates to the JTC1/SC25 and WG4 meeting September 2005 in Edinburgh, UK:

Robert Snively Brocade HoD

Roger Cummings Veritas Claudio DeSanti Cisco

3. MOTION: T10 has reviewed the following ISs and recommends that the JTC1 TAG vote to reaffirm them:

9316-2:2000 Information technology -- Small computer system interface-2 (SCSI-2) -- Part 2: Common Access Method (CAM) Transport SCSI interface module *Reaffirm*

14776-341:2000 Information technology -- Small Computer Interface System Interface-3 (SCSI-3)

-- Part 341: 3 Controller Commands (SCC) Withdraw

14776-342:2000 Information technology -- Small Computer 342: Commands - 2 (SCC-2) 342:

Reaffirm

14776-381:2000 Information technology -- Small Computer Interface System Interface (SCSI) --

Part 381: Optical Memory Card Device Commands (OMC) Reaffirm

2005 -- Systematic review of Standards

JTC 1/SC 25 Interconnection of information technology equipment of *Possible* interest to T10:

IEC 822:1988	Parallel Sub-system Bus of the IEC 821 VME bus
IEC 975:1989	Microprocessor universal format for object modules
ISO 9314-1:1989	Information processing systems Distributed Data Interface (FDDI) Part 1: Token Ring Physical Layer (FDDI) – Reaffirm
ISO 9314-2:1989	Information processing systems Fibre Distributed Data Interface (FDDI) Part 2: Token Ring Media Access Control (FDDI) (MAC) Reaffirm
9314-9:2000	Information technology Fibre Distributed Data Interface (FDDI)Part 9: Low-cost fibre physical layer medium dependent (LCF-PMD) Reaffirm
9314-21:2000	Information technology Interface Distributed Data Interface (FDDI) Part 21: Abstract test suite for FDDI physical layer protocol conformance testing (FDDI PHY ATS) Reaffirm
ISO 9315:1989	Information processing systems Interface between flexible disk cartridge drives and their host controllers
10861:1994	Information technology Microprocessor systems High-performance synchronous 32-bit bus: MULTIBUS II

11518-2:2000	Information technology Interface High-Performance Parallel Interface: Part 2: Framing Protocol (HIPPI-FP)
11518-6:2000	Information technology Interface High-Performance Parallel Interface Part 6: Physical Switch Control) (HIPPI-SC)
13213:1994	Information technology Microprocessor systems Control and Status Registers (CSR) Architecture for microcomputer buses <i>Reaffirm</i>
13961:2000	Information technology Scalable Technologies Interface Coherent Interface (SCI) Reaffirm
14165-131:2000	Information technology Fibre Channel Technologies Part 131: Switch Fabric Requirements (FC-SW) WITHDRAWN
14575:2000	Information technology Microprocessor Technologies systems Heterogeneous InterConnect (HIC) (Low-Cost, Low-Latency Scalable Serial Interconnect for Parallel System Construction)
15205:2000	Bus Chip and module interconnect bus SBus Reaffirm

Technical Committee Action

The committee is to coordinate and develop the U.S. recommended position (via thirty-day letter ballot or roll call vote) to INCITS for approval. The U.S. vote will be forwarded to ANSI for submission to JTC I. For some standards, the Subcommittee (SC) recommendation is provided. If the committee concurs with the SC recommendation, it should state this and provide the technical committee vote. Please submit recommendations to bbennett@itic.org by the TC due date. If you need a copy of the standards in order to provide a recommendation to INCITS, please let us know.

Note: The answers to all five questions is required as stated below or in the attached pdf questionniare form.

The questions are:

Question I

Are you in favour of:

- confirmation of the International Standard for a further period of five years?
- revision of the International Standard? If YES, please give reasons;
- withdrawal of the International Standard? If YES, please give reasons;
- stabilization of the International Standard? If YES, please give reasons.

Question 2

If the voting results show a need to revise the standard, are you prepared to participate in the development of the project? YES, NO, FOR ADDITIONAL INFORMATION

Question 3

Has this standard been implemented as a national standard or is it used **per se** by your national industry? YES, NO

Question 4If the response to question 3 is affirmative, is the standard implemented or used without change? YES, NO In case of modifications, please identify the changes on a separate sheet, if necessary.

Question 5 (optional)
Please indicate the number of the corresponding national standard:

Steps 1							
0 2			4 Months		8	10	12
STEP	1	2	3	4	5	6	7
Stage	NWIP	Convert to ISO	FCD	Edit/ DoC	FDIS	Edit/ DoC	Publish
Ballot time	2Months		4Months		2Months		
IEC	10	20	40		50	60	60.60