Accredited Standards Committee*

InterNational Committee for Information Technology Standards (INCITS)

Doc. No.: T10/04-286r0

Date: September 15, 2004 Reply to: John Lohmeyer

To: T10 Membership

From: Mark Evans and John Lohmeyer

Subject: SAT Working Group -- September 14, 2004

Nashua, NH

Agenda

- 1. Opening Remarks
- 2. Approval of Agenda
- 3. Attendance and Membership
- 4. Old Business
- 4.1 SAT INQUIRY contents (04-218r4) [Elliott]
- 4.2 SAT SPC-3 ATA Information VPD page (04-219r3) [Elliott]
- 4.3 ATA Command Pass-Through (04-262r3) [Stevens]
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Results of Meeting

1. Opening Remarks

John Lohmeyer called the meeting to order at 9:00 AM Tuesday, September 14, 2004. He thanked Zane Daggett of Hitachi Cable Manchester for hosting the meeting. As usual, the people present introduced themselves.

2. Approval of Agenda

The draft agenda was approved with no changes.

No items were added or revised during the course of the meeting.

3. Attendance and Membership

Attendance at working group meetings does not count toward minimum attendance requirements for T10 membership. Working group meetings are open to any person or organization directly and materially affected by T10's scope of work. The following people attended the meeting:

Name					S	Organization
Ms.	. Pat Thaler					Agilent Technologies
Mr.	. Haluk Aytac					AMCC
Mr.	. Robert Snively					Brocade Comm. Systems, Inc.
Mr.	r. John Tyndall					Crossroads Systems, Inc.
Mr.	r. Kevin Marks					Dell, Inc.
Mr.	. Kenneth Hirata				Α	Emulex
Mr.	. Ralph O. Weber				P	ENDL Texas
Mr.	r. Neil Wanamaker				V	Finisar
Mr.	r. Mike Fitzpatrick				P	Fujitsu
Mr.	. Nathan Hastad				P	General Dynamics
Mr.	Mr. Wayne Bellamy					Hewlett Packard Co.
Mr.	Mr. Steven Fairchild				V	Hewlett Packard Co.
Mr.	. Dan Colegrove				P	Hitachi Global Storage Tech.
Mr.	Mr. George O. Penokie				P	IBM / Tivoli Systems
Mr. Robert Sheffield					P	Intel Corp.
Mr.	Mr. Brad Besmer				V	LSI Logic Corp.
Mr. Steve Johnson					V	LSI Logic Corp.
Mr.	Mr. John Lohmeyer					LSI Logic Corp.
Mr.	Mr. Steven Schauer					LSI Logic Corp.
Mr. Mark Evans					P	Maxtor Corp.
Mr.	Mr. Greg Elkins				V	QLogic Corp.
Mr.	Mr. Jim Coomes					Seagate Technology
Mr. William Martin					V	Sierra Logic
Mr. Curtis Stevens					AV	Western Digital
Mr.	Mr. Nigel Hart					Xyratex
Mr.	Rich Ram	os			V	Xyratex
26 People Present						
Sta	tus Key:		- - -	Principal Alternate Advisory Memb Liaison Visitor	er	

4. Old Business

4.1 SAT INQUIRY contents (04-218r4) [Elliott]

In Rob Elliott's absence, Wayne Bellamy reviewed revision 4 of this proposal about data that is returned for an INQUIRY command.

There was much discussion about format and content of tables relative to the conventions for the draft standard. Bob Sheffield agreed to make the necessary changes once the proposal is accepted.

During discussion of the format of the SCSI name string, the consensus of the working group was to use the "IQN.format".

Wayne agreed to make a new revision of this proposal including input from the working group.

4.2 SAT SPC-3 ATA Information VPD page (04-219r3) [Elliott]

In Rob Elliott's absence, Wayne Bellamy reviewed revision 3 of this proposal about how SCSI to ATA translators should return a VPD page containing the contents of the power-on signature and the results of an IDENTIFY DEVICE or IDENTIFY PACKET DEVICE command returned by the ATA device.

Wayne Bellamy moved and Bob Sheffield seconded that the relevant sections of the proposal be recommend to the T10 plenary for inclusion in the next revisions of the SPC-3 and SAT draft standards. The motion passed 15:0:3.

4.3 ATA Command Pass-Through (04-262r3) [Stevens]

Curtis Stevens reported that he had made a new revision of his proposal including input from O/S folks and others. Curtis briefly review some of the changes in the proposal and said that he would review the document in more detail during the CAP meeting.

5. New Business

5.1 Review of SAT (SAT-r01) [Sheffield]

Bob Sheffield reviewed a preliminary version of what will become revision 1 of the draft.

There were several editorial comments and comments about the format from the working group.

Bob said that he would include the changes recommended during the working group meeting into what will be the official revision 1.

6. Review of Recommendations

Mark Evans noted that the working group made the following recommendation to the T10 plenary:

SAT SPC-3 ATA Information VPD page (04-219r3) [Elliott] {15:0:3}

7. Meeting Schedule

SAT Working Group meetings are scheduled for:

(tentatively) beginning at 1:00 PM on Thursday, October 21, 2004 and ending Friday, October 22, 2004 at 12:00 PM in Las Vegas hosted by Fujitsu

Tuesday, December 9, 2004, from 9:00 AM to 12:00 PM in Austin, TX at the Driscoll Hotel (512-474-5911), hosted by Crossroads

Thursday, December 16, 2004, beginning at 1:00 PM, ending Friday, December 17, 2004 at 12:00 PM in Las Vegas hosted by Hitachi GST

Teleconference calls are scheduled for:

Thursday, September 30, 2004. Bob Sheffield will send meeting details to the T10 reflector.

Thursday, October 14, 2004. Bob Sheffield will send meeting details to the T10 reflector.

Other teleconferences may be announced on the T10 reflector as needed.

8. Adjournment

The meeting was adjourned at 12:00 PM on Tuesday, September 14, 2004.