

## STA Technical Agenda -- SCSI Harbor

May 18, 2000 in Nashua, NH  
Paul Aloisi – Texas Instruments

The STA Technical meeting/SCSI Harbor meeting will start 1:30PM or 30 minutes after the T10 Plenary.

### Agenda

#### 1. Opening Remarks and Introductions

Paul Aloisi opened the meeting at 1:35 PM. He Thanked Zane Daggett and Hitachi cable for hosting the meeting.

#### Introductions

Review that voting was stroked to STA members, straw pole votes are open to all.

#### 2. Approval of Agenda

Additions for the presentations

#### 3. Attendance and Membership

Mr Robert Elliot	Compaq	<a href="mailto:relliott@compaq.com">relliott@compaq.com</a>
Mr Michael Grant	Ciprico Inc.	<a href="mailto:mgrant@ciprico.com">mgrant@ciprico.com</a>
Mr Bill Bartholow	Ciprico Inc	<a href="mailto:bbart@ciprico.com">bbart@ciprico.com</a>
Mr Charles Tashbrook	Dallas Semiconductor	<a href="mailto:charles.tashbook@dalsemi.com">charles.tashbook@dalsemi.com</a>
Mr Koichi Ono	Hitachi America Ltd.	<a href="mailto:Kouichi.ono@hal.hitachi.com">Kouichi.ono@hal.hitachi.com</a>
Mr Zane Daggett	Hitachi Cable	<a href="mailto:zdaggett@hcm.hitachi.com">zdaggett@hcm.hitachi.com</a>
Mr George Penokie	IBM	<a href="mailto:gop@us.ibm.com">gop@us.ibm.com</a>
Mr Philip Van Haaster	Instrument Specialties	<a href="mailto:phil_van-haaster@instr.com">phil_van-haaster@instr.com</a>
Mr J.A. Jones	Intel Corporation	<a href="mailto:James.a.jones@intel.com">James.a.jones@intel.com</a>
Mr John Lohmeyer	LSILogic	<a href="mailto:lohmeier@t10.org">lohmeier@t10.org</a>
Mr Edward Gardner	Ophidian Designs	<a href="mailto:eag@ophidian.com">eag@ophidian.com</a>
Mr Pat McGarrah	Quantum	<a href="mailto:pmcgarrah@tdh.qntm.com">pmcgarrah@tdh.qntm.com</a>
Mr Alvin Cox	Seagate Technology	<a href="mailto:alvin_cox@notes.seagate.com">alvin_cox@notes.seagate.com</a>
Mr Gene Milligan	Seagate Technology	<a href="mailto:gene_milligan@notes.seagate.com">gene_milligan@notes.seagate.com</a>
Mr Benjie Sun	Silicon Graphics	<a href="mailto:bsun@engr.sgi.com">bsun@engr.sgi.com</a>
Mr Paul Aloisi	Texas Instruments	<a href="mailto:paul_aloisi@ti.com">paul_aloisi@ti.com</a>

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4. STA Patent Policy [HTTP://www.scsita.org/STA /Patent Policy Sept16.pdf](http://www.scsita.org/STA/Patent%20Policy%20Sept16.pdf)

5. Approval of Minutes –**March 9, 2000 - Dallas, TX**, (00s009r0)

6. Document Distribution

<ftp://ftp.scsita.org/pub/harbor>

<http://www.scsita.org/harbor>

## 7. Review of Old Action Items

7.1) Each drive vendor to provide SGI and Intel a total of 40 1.0-inch and 30 1.6-inch drives for testing 68-pin drives for thermal test will be provided to Mark Olsen and 80-pin drives for vibration test will be provided to Benjie Sun. Partially complete – needs NDA information.  
All drives in except Quantum

7.2) Charles DeJesus (Quantum) will provide Benjie with thermal and vibration contact information for his company. He will also provide NDA information to Tom Irvine and Benjie Sun.  
(NDA OK) need the information

7.3) Fujitsu Presentation of Thermal and Rotational Vibration at the March meeting. (Carry over to July Meeting)

### Presentations

1. Rotational Vibration (Benjie) review of the test procedure and the test results. – IBM drive had no reduction in performance, Hitachi less than 1% hard mount to any position in the dock. Only one driver operating. Additional testing will be done with all other drives seeking.
2. Rev 2 Dock review – Guide and stiffening changes
3. EMI Gasket. – redesign required, too much pressure

## 8.0 SCSI Harbor Status [Benjie Sun]

(No normal status presentation)  
Specification will be updated for the next meeting.  
Rev 2 hardware and testing will be available  
Document complete and ready for vote in September.

## 9.0 SCSI Harbor Design Review [Benjie Sun]

(No formal review at this meeting.)

10.0 SCSI Plug and Play (PnP) – Documents will be on the SCSITA.ORG web site.

### 10.1 Desktop [Larry Lamers]

Document Review 0.b distributed April 5, 2000 -  
(Larry not at the meeting)

### 10.2 Server [Larry Lamers]

Preliminary Document Review

11.0 Old Business

12.0 New Business

13.0 Review of Action Items

14.0 Meeting Schedule

July 13, 2000 Colorado Springs, CO

September 14, 2000 Huntington Beach, CA

November 2, 2000 Seaside, CA

14. Adjournment

Meeting adjourned at 3:30 PM