

Accredited Standards Committee*
National Committee for Information Technology Standards (NCITS)

Doc. No.: T10/00-251r1

Date: July 24, 2000

Reply to: John Lohmeyer

To: T10 Membership
From: Ralph Weber / John Lohmeyer
Subject: Minutes of T10 Plenary Meeting #38 -- July 13, 2000
Colorado Springs, CO

Agenda

1. Opening Remarks
2. Approval of Agenda
3. Attendance and Membership
4. Approval of Minutes - May '00 Meeting - Nashua, NH (T10/00-207r1)
5. Document Distribution
6. Call for Patents
7. Review of Old Action Items
8. Project Status Reports
 - 8.1 Project Status Summary and NCITS Liaison [Lohmeyer]
 - 8.2 SCSI Common Access Method - 3 (CAM-3) Status {Project 990-D} [Dallas]
 - 8.3 SCSI-3 Stream Commands (SSC) Status {Project 997-D} [Peterson]
 - 8.4 SCSI Fibre Channel Protocol - 2 (FCP-2) {Project 1144-D} [Snively]
 - 8.5 SCSI Architecture Model - 2 (SAM-2) {Project 1157-D} [Weber]
 - 8.6 Multimedia Command Set - 2 (MMC-2) Status {Project 1228-D} [McFerrin]
 - 8.7 SCSI Primary Commands - 2 (SPC-2) Status {Project 1236-D} [Weber]
 - 8.8 Reduced Block Commands (RBC) {Project 1240-D} [McLean]
 - 8.9 SCSI Parallel Interface - 3 (SPI-3) {Project 1302-D} [Penokie]
 - 8.10 MultiMedia Command Set - 3 (MMC-3) {Project 1363-D} [McFerrin]
 - 8.11 Reduced MultiMedia Command Set (RMC) {Project 1364-D} [McFerrin]
 - 8.12 SCSI Parallel Interface - 4 (SPI-4) {Project 1365-D} [Penokie]
 - 8.13 SCSI Domain Validation Technical Report (SDV) {Project 1378-DT} [Roberts]
 - 8.14 SCSI on Scheduled Transfer (SST) {Project 1380-D} [Woelz]
 - 8.15 SCSI Medium Changer Commands - 2 (SMC-2) {Project 1383-D} [Oetting]
 - 8.16 SCSI Signal Modeling (SSM) {Project 1414-DT} [Aloisi]
 - 8.17 SCSI VI Protocol (SVP) {Project 1415-D} [Gardner]
 - 8.18 SCSI Primary Commands - 3 (SPC-3) {Project 1416-D} [Weber]
 - 8.19 SCSI Block Commands - 2 (SBC-2) {Project 1417-D} [Milligan]
 - 8.20 Object-based Storage Devices Commands (OSD) {Project 1355-D} [Milligan]
 - 8.21 SCSI Stream Commands - 2 (SSC-2) {Project 1434-D} [Peterson]
 - 8.22 SCSI Passive Interconnect Performance (PIP) Technical Report (PIP) {Project 1439-DT} [Ham]
9. Old Business
 - 9.1 Report on T10 Procedures Study Group Meeting [Lohmeyer]
 - 9.2 IEEE Usage of T10 Vendor ID List [Lohmeyer]
 - 9.3 T10 Style Guide and Templates Project Report [Evans]
 - 9.4 SES defects / letter ballot results on forwarding amendment (00-019) [Elliott/Lohmeyer]
10. New Business
 - 10.1 Results of letter ballot on forwarding SPC-2 to NCITS for first public review (00-017) [Lohmeyer]

*Operating under the procedures of The American National Standards Institute.

NCITS Secretariat, Information Technology Industry Council (ITI)

1250 Eye Street NW, Suite 200, Washington, DC 20005-3922

Email: ncits@itic.org Telephone: 202-737-8888 FAX: 202-638-4922

- 10.2 Actions on Working Group Recommendations
 - 10.2.1 Enhancing Performance by Reducing Training Overhead (00-270r0) [Day]
 - 10.2.2 Tightening SPI-4 Asymmetry (from 00-246r1) [Aloisi]
 - 10.2.3 Change table A.1 row 3 (from 00-246r1) [Aloisi]
 - 10.2.4 REQ/ACK Offset (00-271r1) [Leshay]
 - 10.2.5 Flow Control (00-285r1) [Leshay]
 - 10.2.6 Make the PPR PACE_ON bit reserved [Galloway]
 - 10.2.7 SAM-2 Byte Count That's Really Buffer Size (00-213r1) [Weber]
 - 10.2.8 Editorial changes to Access Controls, 99-245r9 (00-261r0) [Hafner]
 - 10.2.9 Acceptance of SBC-2 as Committee Draft (Milligan)
- 11. ISO/IEC
 - 11.1 ISO/IEC Report [Milligan]
 - 11.2 ISO/IEC Business [Milligan]
- 12. Liaison Reports
 - 12.1 T11 Liaison Report [Wanamaker]
 - 12.2 T13 Liaison Report [Milligan]
 - 12.3 SFF Industry Group [Allan]
 - 12.4 IEEE 1394 [Johansson]
 - 12.5 IEEE P1285 Status
 - 12.6 SCSI Trade Association (STA) [Jones/Aloisi]
 - 12.7 IETF SCSI over IP [Gardner/Robinson]
- 13. Review of Action Items
- 14. Meeting Schedule
 - 14.1 Authorization of Working Group Meetings
- 15. Adjournment

Results of Meeting

1. Opening Remarks

John Lohmeyer, the T10 Chair, called the meeting to order at 9:00 a.m., Thursday July 13, 2000. He thanked LSI Logic for hosting the meeting.

John said that NCITS Subgroup Membership forms and the T10 Mailing Subscription form were available from the head table. He said that people should use the NCITS forms to insure the NCITS Secretariat has the latest membership information. These forms should be mailed directly to the NCITS Secretariat.

As is customary, the people attending introduced themselves and a copy of the attendance list was circulated. Copies of the draft agenda and general information on T10 were made available to those attending.

2. Approval of Agenda

The draft agenda was approved with the following additions/changes:

- 10.2.1 Enhancing Performance by Reducing Training Overhead (00-270) [Day]
- 10.2.2 Tightening SPI-4 Asymmetry (from 00-246r1) [Aloisi]
- 10.2.3 Change table A.1 row 3 (from 00-246r1) [Aloisi]
- 10.2.4 REQ/ACK Offset (00-271r1) [Leshay]
- 10.2.5 Flow Control (00-285r1) [Leshay]

- 10.2.6 Make the PPR PACE_ON bit reserved [Galloway]
- 10.2.7 SAM-2 Byte Count That's Really Buffer Size (00-213r1) [Weber]
- 10.2.8 Editorial changes to Access Controls, 99-245r9 (00-261r0) [Hafner]
- 10.2.9 Acceptance of SBC-2 as Committee Draft (Milligan)

The following agenda items were added/revised during the course of the meeting:

- 12.7 IETF SCSI over IP [Gardner/Robinson]

3. Attendance and Membership

The membership requirements were reviewed. NCITS rules permit one vote per organization. An individual from a new organization must attend at least one T10 plenary meeting as an Observer. He/she may apply for voting membership at this meeting, which becomes effective following adjournment of the meeting. Voting privileges begin upon receipt by the NCITS Secretariat of applicable fees for the membership year.

To maintain membership, organizations must pay the NCITS Service Fee (\$300). The ANSI International Program Fee (also \$300) is billed at the same time.

John briefly discussed the mailing fees. Complete pricing information is contained in the 2000 membership form (available at ftp://ftp.t10.org/t10/mem_form.txt).

There are also minimum attendance requirements to maintain voting membership on T10. If a member organization fails to attend two of the last three T10 meetings, they are warned that failing to attend the next T10 meeting would result in their membership being terminated.

The Chair said he had sent letters to 17 people from 9 organizations informing them that their membership was in jeopardy due to non-attendance (see 00-015r0) and that their membership would be terminated if they did not attend this meeting. The following organizations were in attendance jeopardy:

Brocade Communications
Circuit Assembly Corp.
Exabyte Corp.
General Dynamics
Honda Connectors
Iomega Corp.
KnowledgeTek, Inc.
NSTOR
QLogic Corp.

All of these organizations were present except:

Circuit Assembly Corp.
NSTOR

The organizations in attendance jeopardy that were not present were terminated due to lack of attendance (i.e., the principal member was changed to observer status and the first alternate member, if any, was dropped; additional alternates, if any, were changed to observers).

The following organizations requested new (or reinstated) membership:

Genroco

The T10 membership during the meeting was 38 organizations down from 39 organizations following the last meeting. Enclosure (1) is the list of the people present at the meeting and enclosure (2) is the current T10 membership list.

4. Approval of Minutes - May '00 Meeting - Nashua, NH (T10/00-207r1)

The minutes were approved as written.

5. Document Distribution

Members who have any problems with their mailing subscription should deal directly with Monica Vago (mvago@itic.org) (202) 626-5741.

John Lohmeyer requested that all documents for the next mailing be in his hands in electronic format by 10:30 a.m. on Thursday July 20, 2000. Documents received after this time may go into a subsequent mailing.

John reminded the committee of the requirements for document submission. Since T10 meets its document retention requirements by preparing mailings, documents included in the mailing must be suitable for archiving. This means that native-format and/or Portable Document Format (PDF) electronic originals with proper identification must be submitted.

The electronic copies can be sent directly to John by email (at lohmeyer@t10.org), or they can be transferred by ftp protocol to ftp.t10.org and placed in the /incoming directory. In the latter case, please also send email to John informing him of the file name and location of the file.

Minutes are available on the T10 World Wide Web page (see below), and are distributed to the T10 Reflector.

To be added to the T10 Reflector, send an email to majordomo@t10.org with the line 'subscribe t10' in the message body.

The NCITS Secretariat maintains a World Wide Web page at <http://www.ncits.org/>. LSI Logic maintains a World Wide Web page on behalf of T10 on a server provided by the SCSI Trade Association at:

<http://www.t10.org/>

The current document register is enclosure (3). The T10 document register is also available at:

<ftp://ftp.t10.org/t10/dr.txt>

6. Call for Patents

This is a regular agenda item to identify any potential patent issues with developing standards and technical reports.

A document is available from ANSI, "Procedures for the Development and Coordination of American National Standards", at no charge. This document is also on the WWW at http://www.ncits.org/help/ansi_sdo.html. Section 1.2.11 contains the ANSI patent policy. Amy Marasco manages patent issues for ANSI and can be contacted at amarasco@ansi.org or 212-642-4954. Gene Milligan has prepared a useful "Handy dandy Technical Committee's Patents Guide", which is available at <ftp://ftp.t10.org/t10/document.99/99-291r0.pdf>.

John asked that anyone who knows of applicable patents contact him. There were no responses to the call for patents.

7. Review of Old Action Items

- 376) Dean Wallace will lead the SSM working group in preparation of a press release regarding the usage of the T10 web site that John Lohmeyer can forward to NCITS for distribution. *Reassign to Paul Aloisi*
- 377) John Lohmeyer will forward the SSM press release to NCITS. *Carryover*
- 388) Ralph Weber will prepare SPC-2 revision 18 for letter ballot vote. *Completed*
- 389) John Lohmeyer will conduct a letter ballot vote on forwarding SPC-2 revision 18 to first public review. *Completed*
- 390) John Lohmeyer will contact NCITS regarding formalization of the responsibilities for maintaining the vendor ID list. *Completed*
- 391) John Lohmeyer will send a letter to Ron Silletti thanking him for his public review comment. *Completed*
- 392) John Lohmeyer will forward SPI-3 revision 14 to NCITS for processing toward to second public review. *Completed*
- 393) John Lohmeyer will forward 00-173r1 to NCITS as a project proposal for SSC-2 within 72 hours. *Completed*
- 394) John Lohmeyer will forward 00-238r0 to NCITS as a project proposal for the PIP Technical Report. *Completed*

8. Project Status Reports

8.1 Project Status Summary and NCITS Liaison [Lohmeyer]

John Lohmeyer said that the current T10 project status summary was included in the T10 Information Packages distributed prior to the meeting and will be included in the mailing as usual.

8.2 SCSI Common Access Method - 3 (CAM-3) Status {Project 990-D} [Dallas]

John Lohmeyer reported that NCITS has withdrawn this project at T10's request.

This item will be dropped from subsequent agendas.

8.3 SCSI-3 Stream Commands (SSC) Status {Project 997-D} [Peterson]

John Lohmeyer reported that SSC has been published as NCITS.335:2000. He congratulated Dave Peterson, the SSC project editor for his hard work.

This item will be dropped from subsequent agendas.

8.4 SCSI Fibre Channel Protocol - 2 (FCP-2) {Project 1144-D} [Snively]

Bob Snively reported on the FCP-2 activities of the Joint T10/T11.3 Working Group (minutes in 00-289) and the CAP working group (minutes in 00-250). He noted that responses are ready for all 1,350 letter ballot comments.

8.5 SCSI Architecture Model - 2 (SAM-2) {Project 1157-D} [Weber]

Ralph Weber reported that the CAP working group (minutes in 00-250) made the best progress in months toward resolving the multi-port device model issues. Much work remains to be done, but all of the existing SAM-2 discussion of multi-port devices will be substantially revised or replaced by the time the effort is completed. He

noted that revision 13 remains the current SAM-2 revision and stated that the earliest date for a new revision would be following the September meeting, as not enough new proposals have been approved to justify creating a revision.

8.6 Multimedia Command Set - 2 (MMC-2) Status {Project 1228-D} [McFerrin]

Bill McFerrin reported that Ron Roberts received the official ANSI copy of MMC-2 (NCITS.333:2000). John Lohmeyer congratulated Ron on the completion of MMC-2.

This item will be dropped from subsequent agendas.

8.7 SCSI Primary Commands - 2 (SPC-2) Status {Project 1236-D} [Weber]

John Lohmeyer reported that the SPC-2 letter ballot had closed. Discussion of the SPC-2 letter ballot is covered in agenda item 10.1.

8.8 Reduced Block Commands (RBC) {Project 1240-D} [McLean]

John Lohmeyer reported that RBC has been published as NCITS.330:2000. He congratulated Ron Roberts, the RBC project editor, and Pete McLean, the RBC project leader, for their hard work.

This item will be dropped from subsequent agendas.

8.9 SCSI Parallel Interface - 3 (SPI-3) {Project 1302-D} [Penokie]

John Lohmeyer reported that SPI-3 is in second public review. The review started on 30 June and will close on 14 August.

8.10 MultiMedia Command Set - 3 (MMC-3) {Project 1363-D} [McFerrin]

Bill McFerrin reported the activities of the MMC-3 working group (minutes in 00-298)

8.11 Reduced MultiMedia Command Set (RMC) {Project 1364-D} [McFerrin]

Bill McFerrin reported that RMC development is dormant at this time so that work on MMC-3 can proceed.

8.12 SCSI Parallel Interface - 4 (SPI-4) {Project 1365-D} [Penokie]

George Penokie reported on the activities of the SPI-4 working group (minutes in 00-249).

8.13 SCSI Domain Validation Technical Report (SDV) {Project 1378-DT} [Roberts]

Ron Roberts reported on the activities of the SDV working group (minutes in 00-284). Ron Roberts and John Lohmeyer reported on the activities of the SDV working group meeting on June 15 (minutes in 00-255).

8.14 SCSI on Scheduled Transfer (SST) {Project 1380-D} [Woelz]

Don Woelz reported that work continues smoothly on SST. Revision 3 of the document was reviewed at the T11.2 working group meeting in June.

8.15 SCSI Medium Changer Commands - 2 (SMC-2) {Project 1383-D} [Oetting]

Erich Oetting reported that work on incorporating persistent reservations changes progresses in SMC-2 revision 1. He stated that SMC-2 revision 1 will be available for the mailing.

8.16 SCSI Signal Modeling (SSM) {Project 1414-DT} [Aloisi]

Paul Aloisi reported on the activities of the SSM working group meeting (minutes in 00-254). Paul noted that Dean Wallace will no longer be able to chair SSM activities and that he probably will be assuming the chair responsibilities. Paul issued a call for a vice-chair for SSM activities.

8.17 SCSI VI Protocol (SVP) {Project 1415-D} [Gardner]

Ed Gardner reported on the SVP work and activities related to SVP in the CAP working group (minutes in 00-250). Bill Ham asked if it made any sense to run SVP over FC-VI and was told that the only anticipated use of that configuration would be for testing either an SVP or an FC-VI implementation.

8.18 SCSI Primary Commands - 3 (SPC-3) {Project 1416-D} [Weber]

Ralph Weber reported that progress on SPC-3 has been delayed by at least two months as a result of the large number of comments received on the SPC-2 letter ballot.

8.19 SCSI Block Commands - 2 (SBC-2) {Project 1417-D} [Milligan]

Gene Milligan reported on the CAP activities related to SBC-2 (minutes in 00-250).

8.20 Object-based Storage Devices Commands (OSD) {Project 1355-D} [Milligan]

Gene Milligan reported that the OSD working group will meet follow the T10 plenary meeting. John Lohmeyer noted in response to a question about the last minutes, that the SNIA URL is <http://www.snia.org/>.

8.21 SCSI Stream Commands - 2 (SSC-2) {Project 1434-D} [Peterson]

Erich Oetting reported that SSC-2 is currently incorporating a large block proposal and a SET CAPACITY command proposal. The next revision of SSC-2 will be available for review prior to the August Joint T10/T11.3 working group meeting.

8.22 SCSI Passive Interconnect Performance (PIP) Technical Report (PIP) {Project 1439-DT} [Ham]

Bill Ham reported the activities PIP working group (minutes in 00-253).

9. Old Business**9.1 Report on T10 Procedures Study Group Meeting [Lohmeyer]**

John Lohmeyer reported that the procedures study group recommended two procedures documents for T10 approval and forwarding to NCITS.

John presented and reviewed the 00-221r1 (Policy for T10 Plenary Meetings and Accompanying Meeting Weeks). Skip Jones was concerned about the \$175 room rate limit.

John Lohmeyer moved that 00-221r2 (r1 as revised) be forwarded to NCITS for processing as a T10 procedure. Paul Aloisi seconded the motion. Skip Jones made a friendly amendment that raised the room rate limit to \$190. The motion passed on a vote of 27:0:1:10=38.

John Lohmeyer took an action item to prepare 00-221r2 (Policy for T10 Plenary Meetings and Accompanying Meeting Weeks) for forwarding to NCITS. John Lohmeyer took an action item to forward 00-221r2 to NCITS for processing as a T10 procedure document.

Gene Milligan moved that 00-283r1 (NCITS T10 Standards Development Policies and Procedures) be forwarded to NCITS for processing as a T10 procedure, replacing 94-198r3. Paul Aloisi seconded the motion. The motion passed on a vote of 30:0:0:8=38.

John Lohmeyer took an action item to forward 00-283r1 (NCITS T10 Standards Development Policies and Procedures) to NCITS for processing as a revision to the T10 procedure document 94-198r3.

9.2 IEEE Usage of T10 Vendor ID List [Lohmeyer]

John Lohmeyer reported that NCITS is considering the proposal from the last T10 meeting that NCITS take responsibility for the Vendor ID list and assign maintenance of the list to T10. He stated that he has not been informed of the results of the NCITS deliberations.

9.3 T10 Style Guide and Templates Project Report [Evans]

Gene Milligan moved that T10 adopt in principle the ISO/IEC Directives, Part 3, Rules for the structure and drafting of International Standards as the T10 style guide with the intent that T10 develop a cover style guide containing references the ISO/IEC directives. John Lohmeyer seconded the motion. George Penokie asked that the motion be deferred to the next meeting and, without objection, the motion was deferred to the September 2000 meeting.

9.4 SES defects / letter ballot results on forwarding amendment (00-019) [Elliott/Lohmeyer]

John Lohmeyer reported on results of the SES amendment letter ballot vote. The ballot passed on a vote of 32:1:0:6=39. Details of the vote are in 00-019.

Rob Elliott reviewed the SES amendment as revised based on letter ballot comments and reported on the comment resolution document (00-288r0).

Rob Elliott moved that 00-288r0 be accepted as the comments resolution for the for the SES amendment letter ballot and that SES amendment revision 1 be forward to NCITS for processing toward first public review. Gene Milligan seconded the motion.

Gene Milligan requested that pages with the revised tables be added to the amendment. Rob stated that he is following the T11 template for amendments, which does not include change pages.

The motion passed on a roll call vote of 31:0:0:7=37. Details of the roll call vote are as follows:

Organization	Stat	Name	Yes	No	Abs	NP
Adaptec, Inc.	A	Mr. Ron Roberts	1			
AMP / Tyco Electronics	P	Mr. Charles Brill	1			
Amphenol Interconnect	P	Mr. Bill Mable	1			
Berg Electronics						1
BREA Technologies, Inc.	P	Mr. Bill Galloway	1			
Brocade Communications	P	Mr. Robert Snively	1			
CMD Technology	P	Mr. Edward Haske	1			
Compaq Computer Corp.	P	Mr. Robert C. Elliott	1			
Crossroads Systems, Inc.	P	Mr. Neil Wanamaker	1			
Dallas Semiconductor	A	Mr. Titkwan Hui	1			
Dell Computer						1
EMC	P	Mr. Gary S. Robinson	1			

ENDL Texas	A	Mr. Ralph O. Weber	1	
Exabyte Corp.	P	Mr. Mike Taylor	1	
Fujitsu				1
General Dynamics	P	Mr. Nathan Hastad	1	
Genroco, Inc.	P	Mr. Donald Woelz	1	
Hewlett Packard Co.	P	Mr. Stewart Wyatt	1	
Hitachi Cable Manchester, Inc	A	Mr. Robert Canniff	1	
Honda Connectors				1
IBM Corp.	P	Mr. George O. Penokie	1	
Iomega Corp.	P	Mr. Tim Bradshaw	1	
KnowledgeTek, Inc.	P	Mr. Dennis Moore	1	
LSI Logic Corp.	P	Mr. John Lohmeyer	1	
Madison Cable Corp.				1
Maxtor Corp.	P	Mr. Pete McLean	1	
Molex Inc.	P	Mr. Jay Neer	1	
Ophidian Designs	P	Mr. Edward A. Gardner	1	
Panasonic Technologies, Inc				1
Philips Electronics	P	Mr. William P. McFerrin	1	
QLogic Corp.	P	Mr. Skip Jones	1	
Quantum Corp.	P	Mr. Mark Evans	1	
Seagate Technology	P	Mr. Gene Milligan	1	
Storage Technology Corp.	P	Mr. Erich Oetting	1	
Sun Microsystems, Inc.	P	Mr. Kenneth Moe	1	
Texas Instruments	P	Mr. Paul D. Aloisi	1	
Toshiba America Elec. Comp.				1
Woven Electronics	P	Mr. Doug Piper	1	

31 0 0 7 = 38

Gene Milligan stated that in view of the errors being corrected he wanted to change his letter ballot vote, but that in view of the absence of corrected pages in the amendment he requested that his vote be changed to abstain as he is not materially affected by the SES standard.

10. New Business

10.1 Results of letter ballot on forwarding SPC-2 to NCITS for first public review (00-017) [Lohmeyer]

John Lohmeyer reported that the letter ballot to forward SPC-2 for first public review passed on a vote of 32:4:0:3=39. Details of the letter ballot results can be found in 00-017r0.

Ralph Weber reported that he is only half way through preparing the first draft of a response document for the letter ballot comments. Discussion of the comments and responses will be on the agenda of the September CAP working group meeting.

10.2 Actions on Working Group Recommendations

10.2.1 Enhancing Performance by Reducing Training Overhead (00-270r0) [Day]

John Lohmeyer moved that 00-270r0 be accepted for SPI-4 per the working group recommendation. Bill Galloway seconded the motion. The motion passed on a vote of 27:1:1:9=38.

10.2.2 Tightening SPI-4 Asymmetry (from 00-246r1) [Aloisi]

Paul Aloisi moved that, in SPI-4 Table A.2, the last line remove the TBDs and replace with the old values, and a new line for Fast-160 be added to the table with the following equations Min $0,85 \times |V_n|+50$ and Max $1,15 \times |V_n|-57$. Gene Milligan seconded the motion. The motion passed on a vote of 27:0:1:10=38.

10.2.3 Change table A.1 row 3 (from 00-246r1) [Aloisi]

Paul Aloisi moved that, in the SPI-4 table A.1 row 3 (the OR-tied signals) the maximum be changed to -100 mV. Gene Milligan seconded the motion. Gene stated that this was a place where TBDs were added at the last meeting when they did not need to be added. The motion passed on a vote of 27:0:0:11=38.

10.2.4 REQ/ACK Offset (00-271r1) [Leshay]

Gene Milligan stated that the proposal has not been available for two weeks and asked that this item not be considered at this meeting. Mark Evans expressed concerns that disposition the proposal will not occur until the August and/or September meetings and requested consideration of a letter ballot. Bill Galloway suggested a different mechanism for accomplishing about the same effect. John Lohmeyer stated that letter ballots are not a good way to resolve technical issues and suggested that working group discussions usually resolve issues such as this one quicker.

10.2.5 Flow Control (00-285r1) [Leshay]

Bill Galloway moved that 00-285r1 be accepted for inclusion in SPI-4. Rob Elliott seconded the motion. The motion passed on a vote of 28:0:0:10=38.

10.2.6 Make the PPR PACE_ON bit reserved [Galloway]

Gene Milligan stated that this item had not been on the agenda for two weeks prior to the meeting and asked that this item not be considered at this meeting.

10.2.7 SAM-2 Byte Count That's Really Buffer Size (00-213r1) [Weber]

Ralph Weber moved that 00-213r2 (r1 as modified) be approved for inclusion in SAM-2. Ed Gardner seconded the motion. The motion passed on a vote of 24:0:0:14=38.

10.2.8 Editorial changes to Access Controls, 99-245r9 (00-261r0) [Hafner]

Ralph Weber moved that 00-261r0 be approved as an amendment to 99-245r9. Rob Elliott seconded the motion. Ralph noted that the effect of this motion is that the editor's of SPI-4, FCP-2, and other standards need not make the many of the changes described in 99-245r9. The motion passed on a vote of 24:0:1:13=38.

10.2.9 Acceptance of SBC-2 as Committee Draft (Milligan)

Bob Snively moved that SBC-2 revision 0 be accepted as a committee draft. Erich Oetting seconded the motion. The motion passed on a vote of 27:0:0:11=38.

11. ISO/IEC**11.1 ISO/IEC Report [Milligan]**

Gene Milligan provided an oral report to the committee and supplied an electronic report that is available in 00-291r0.

Gene provided the following report summary for inclusion in the minutes:

Other than SMC, SES, and FCP overdue editorial work, all of the current T10 ISO/IEC actions are completed.

T10 will need to vote on Confirming, Revising, or Withdrawing ISO/IEC 9316 SCSI-2 no later than the September meeting.

11.2 ISO/IEC Business [Milligan]

Gene Milligan asked that an agenda item be added in September to perform the 5-year review of SCSI-2.

12. Liaison Reports

12.1 T11 Liaison Report [Wanamaker]

Neil Wanamaker reported on the activities of T11 and provided an electronic report that is available in 00-290r0.

12.2 T13 Liaison Report [Milligan]

Gene Milligan presented the T13 liaison report and provided the following electronic report for inclusion in the minutes:

At the June meeting T13 resolved letter ballot comments and forwarded the standards on EDD BIOS and the PARTIES standard. They also responded to a set of public review comments on ATA/ATAPI-5 that did not result in a revision to the standard. T13 unanimously voted Ultra DMA 100 into ATA/ATAPI-6 and some updates to the signal quality annex are in work. T13 made considerable progress on the video architecture and proposal issues. The next T13 meeting is in Longmont, Colorado hosted by Maxtor 28 through 31 August.

12.3 SFF Industry Group [Allan]

Dal Allan provided the following electronic report:

SFF-8101 (3 Gbs/4 Gbs Copper Signals) and SFF-8060 (HSS Backplane Design Guidelines) are new projects for high speed serial applications.

At the SSWG on Wednesday, the current high speed testing activities in SFF and other organizations were reviewed, and SFP status was presented.

SFF-8551 CD ROM Form Factor will have editing corrections made to metric conversions before being balloted for publication.

The ballot will include a request that members approve a change in the meeting cycle to hold plenaries twice a year, in May and November. The SFF website will be used as the primary means of communication for upcoming meetings and SSWGs, balloting, access to minutes etc. The SSWG will continue to meet on Wednesday afternoon of T10 week.

12.4 IEEE 1394 [Johansson]

The committee discussed the status of p1394a. Whether p1394a is at IEEE ballot or at ISO was unclear. Subsequent to the meeting, Peter Johansson reported that IEEE Std 1394a-2000, Standard for a High Performance Serial Bus---Amendment 1, was approved by the IEEE-SA Standards Board on March 30, 2000. He also reported that a formal request for international standardization both IEEE Std 1394-1995 and IEEE Std 1394a-2000 is anticipated before the next T10 plenary meeting.

12.5 IEEE P1285 Status

Gary Robinson reported that he had requested status of P1285 from the IEEE staff. IEEE informed Gary that the four-year review date is December of this year. Gary stated that he will be watching the review/renewal status of P1285.

12.6 SCSI Trade Association (STA) [Jones/Aloisi]

Paul Aloisi reported on the activities of STA and provided an electronic report that can be found in 00-293.

12.7 IETF SCSI over IP [Gardner/Robinson]

Ed Gardner reported on teleconference activities on SCSI over IP and provided an electronic report that is available in 00-280r0. Ed noted that he is inviting Randy Haagens of HP to visit a CAP working group meeting in September or November. Dal Allan asked that the timing of the visit be oriented toward a Wednesday morning.

Gary Robinson reported on high level SCSI over IP and provided an electronic report that is available in 00-286r0. He noted that Dave Black (a potential IETF SCSI over IP chair or co-chair) is willing to visit T10 during September or November.

13. Review of Action Items

- 376) Paul Aloisi will lead the SSM working group in preparation of a press release regarding the usage of the T10 web site that John Lohmeyer can forward to NCITS for distribution.
- 377) John Lohmeyer will forward the SSM press release to NCITS.
- 395) John Lohmeyer will prepare 00-221r2 (Policy for T10 Plenary Meetings and Accompanying Meeting Weeks) for forwarding to NCITS. *Completed*
- 396) John Lohmeyer will forward 00-221r2 to NCITS for processing as a T10 procedures document.
- 397) John Lohmeyer will forward 00-283r1 (NCITS T10 Standards Development Policies and Procedures) to NCITS for processing as a revision to a previously approved (94-198r3) T10 procedures document.
- 398) John Lohmeyer will forward SES Amendment #1 Rev 1 to NCITS for further processing to correct the SES defects identified in 00-233r1.

14. Meeting Schedule

The next plenary meeting of T10 will be September 14, 2000 in Huntington Beach, CA at the Hilton Waterfront Hotel (714-960-7873), hosted by QLogic. The meeting will begin at 9:00 a.m. on Thursday.

The meeting list for the next plenary week is:

		September '00 Meeting Map												
		(7/13/00 Version)												
Monday	9/11	9	10	11	12	1	2	3	4	5	6	7	8	9
		+-----+												
		SCSI CAP WG (FCP-2 LB resolution)												
		+-----+												
		SDV WG												
		+-----+												
		DVD Meeting												
														(30)
														(30)
														(15)

```

+-----+
Tuesday 9/12  8  9  10  11  12  1  2  3  4  5  6  7  8  9
+-----+
| Parallel SCSI WG | (50)
+-----+
| MMC WG | (20)
+-----+
| T11 ad hocs | (40)
+-----+

Wednesday 9/13  9  10  11  12  1  2  3  4  5  6  7  8  9
+-----+
| SCSI Commands, Arch., & Protocol WG | (50)
+-----+
| MMC WG | (20)
+-----+
| SFF WG | (40)
+-----+

Thursday 9/14  9  10  11  12  1  2  3  4  5  6  7  8
+-----+
| T10 Plenary / OSD/SPC-2 (*) | (50)
+-----+
| / STA Tech. (**) | (20)
+-----+
| STA Marcom | (15)
+-----+
    
```

(*) - Meeting begins 1 hour after T10 meeting
(**) - Meeting begins 30 minutes after T10 meeting, but not before 1:30 pm

```

Friday 9/15  8  9  10  11  12  1  2  3  4  5
+-----+
Fremont | SCSI Trade Association (STA) | (30)
+-----+
    
```

Meetings marked with == are T10-authorized meetings.
Meetings marked with -- are authorized by other groups and may change without notice.

Other T10-authorized meetings:

Meeting	Date	Location / Contact
SST WG	08/09/00 Wed 9:00a	Seattle, WA / T11
Joint T11.3/T10	08/__/00 __ _:00	Seattle, WA / T11
PIP WG	8/14-15/00	Colo Spgs, CO / Barnes
SSM WG	8/15-16/00	Colo Spgs, CO / Barnes
SDV WG	8/17/00 Thur 9:00a	Colo Spgs, CO / Barnes
SCSI Par. WG	8/24/00 Thur 1-7p	Denver, CO / Lohmeyer
	8/25/00 Fri 9a-1p	Denver, CO / Lohmeyer
SST WG	10/4/00 Wed 9:00a	Manchester, NH / T11
PIP WG	10/11-12/00	Santa Cruz / Seagate
SSM WG	10/12-13/00	Santa Cruz / Seagate

Meeting Map Abbreviation Key:
Amnd: Amendment
Cable Perf.: Cable Performance Testing
CAM: Common Access Method

CAP: Commands, Architecture, and Protocols
 DVD: Digital Versatile Device (not an NCITS activity)
 EPI: SCSI Enhanced Parallel Interface (Technical Report)
 Fast-20: Data Transfer at 20 Mega-transfers/second (a.k.a., Ultra)
 Fast-40: Data Transfer at 40 Mega-transfers/second (a.k.a., Ultra2)
 Fast-80: Data Transfer at 80 Mega-transfers/second (a.k.a., Ultra3, Ultra160)
 Fast-160: Data Transfer at 160 Mega-transfers/second (a.k.a., Ultra4, Ultra320)
 FC: Fibre Channel
 FC-AL: Fibre Channel - Arbitrated Loop (a T11 project)
 I/F: Interface
 LB: Letter Ballot
 MMC: Multimedia Commands (CD-ROM, DVD, etc.)
 OSD: Object-based Storage Device
 Par.: Parallel (e.g., SPI-n, Domain Validation)
 PH: Physical (Connectors, Cables, Transceivers, etc.)
 PIP: (SCSI) Passive Interconnect Performance
 Plenary: Full Committee Meeting
 SBC-2: SCSI Block Commands - 2
 SCSI: Small Computer System Interface
 SCSI Harbor: A STA project on defining a wrapper for SCSI devices
 SDV: SCSI Domain Validation (Technical Report)
 SES: SCSI Enclosure Services
 SFF: SFF Industry Group (not an NCITS activity)
 SG: Study Group
 SMC-2: SCSI Medium Changer - 2 Commands
 SPC-2: SCSI Primary Commands - 2 (2nd generation)
 SPI-4: Fourth Generation SCSI Parallel Interface
 SSC-2: SCSI Stream Commands - 2 (includes Tape)
 SSM: SCSI Signal Modeling
 SST: SCSI over Scheduled Transfer (ST)
 SSWG: Specific-Subject Working Groups
 STA: SCSI Trade Association (not an NCITS activity)
 STA Marcom: STA Marketing Communications (not an NCITS activity)
 STA Tech: STA Technical Meeting (T10 members invited)
 T10: Lower Level Interfaces Technical Committee
 T10 Proc.: T10 Procedures
 T11: Device Level Interfaces Technical Committee
 WG: Working Group (same as Ad Hoc Group)

For more information about T10 activities, please contact the following people:

Activity	Contact	Telephone/Email
EPI	Bill Ham	(508) 841-2629 bill.ham@digital.com
FCP-2, SES	Robert Snively	(408) 487-8135 rsnively@brocade.com
SBC, SBC-2	Gene Milligan	(405) 324-3070 gene_milligan@notes.seagate.com
MMC-2, MMC-3, RMC	Bill McFerrin	(303) 651-5400 BMcFerrin@aol.com
SBP-2 or RBC	Pete McLean	(303) 678-2149 pete_mclean@maxtor.com
SBP-2	Peter Johansson	(510) 527-3926 PJohansson@ACM.org
SCC-2, SPI-3, SPI-4	George Penokie	(507) 253-5208 gop@us.ibm.com
SDV	Larry Lamers	(408) 957-7817

SMC, SMC-2	Erich Oetting	ljlammers@ieee.org (303) 673-2178 Erich_Oetting@Stortek.com
SPC-2, SPC-3, SAM-2	Ralph Weber	(214) 912-1373 roweber@acm.org
SSC, SSC-2	Dave Peterson	(612) 391-1008 dap@network.com
SSM	Dean Wallace	(714) 668-5028 d_wallace@qlc.com
SVP	Ed Gardner	(719) 593-8866 eag@ophidian.com
Other Activities	John Lohmeyer	(719) 533-7560 lohmeier@t10.org

The long-term T10 meeting week schedule is:

Date	Location	Host/Comments
Sep 11-15, 2000	Huntington Beach, CA	QLogic
Oct 30-Nov 3, 2000	Monterey, CA	Adaptec / dates changed
Jan 15-19, 2001	Orlando, FL	Adaptec (DPT Div.)
Mar 5-9, 2001	Dallas, TX	Texas Instruments
May 7-11, 2001	Manchester, NH	Hitachi Cable / see note
Jul 16-20, 2001	Colorado Springs, CO	LSI Logic
Sep 10-14, 2001	Huntington Beach, CA	QLogic
Nov 5-9, 2001	Monterey, CA	Adaptec
Jan 14-18, 2002		
Mar 11-15, 2002		
May 6-10, 2002		
Jul 15-19, 2002		
Sep 9-13, 2002		
Nov 4-8, 2002		

John Lohmeyer moved that the 2002 dates be accepted. Skip Jones seconded the motion. The motion passed on a vote of 16:3:0:19=38.

NOTE: It has been proposed that the May 2001 meeting week be advanced to April 30 - May 4. This proposed change will be addressed at the September 14, 2000 meeting.

14.1 Authorization of Working Group Meetings

John noted that the working group meetings are required to operate under the same voting procedures as does T10 (that is, one vote per organization) and the results of a working group are not binding on the parent committee. Ad hoc groups should strive to achieve consensus prior to bringing issues to T10.

Erich Oetting moved that T10 authorize the T10-related meetings and events in the list above that had not previously been approved. Paul Aloisi seconded the motion. The motion passed on a vote of 23:0:0:15=38.

15. Adjournment

The meeting was adjourned at 12:30 p.m. on Thursday July 13, 2000.

Enclosure(1) -- Meeting Attendees

Name	S	Organization	Electronic Mail Address
Mr. Ron Roberts	A	Adaptec, Inc.	Ron_Roberts@adaptec.com
Mr. Charles Brill	P	AMP / Tyco Electronics	cebrill@ix.netcom.com
Mr. Bill Mable	P	Amphenol Interconnect	mableaipc@aol.com
Mr. Bart Raudebaugh	O	Ancot Corp.	bart@ancot.com
Mr. Bill Galloway	P	BREA Technologies, Inc.	billg@breatech.com
Mr. Robert Snively	P	Brocade Communications	rsnively@brocade.com
Mr. Edward Haske	P	CMD Technology	haske@cmd.com
Mr. Robert C. Elliott	P	Compaq Computer Corp.	Rob_Elliott@compuserve.com
Dr. William Ham	A	Compaq Computer Corp.	bill_ham@ix.netcom.com
Mr. David Rotman	V	Compaq Computer Corp.	david.rotman@compaq.com
Mr. Neil Wanamaker	P	Crossroads Systems, Inc.	ntw@crossroads.com
Mr. John Tyndall	A	Crossroads Systems, Inc.	jtyndall@crossroads.com
Mr. Titkwan Hui	A.	Dallas Semiconductor	tk.hui@dalsemi.com
Mr. Keith W. Parker	V	Diogenes SCSI	diogenes@europa.com
Mr. Gary S. Robinson	P	EMC	robinson_gary@emc.com
Mr. I. Dal Allan	P	ENDL	endlcom@acm.org
Mr. Ralph O. Weber	A	ENDL Texas	roweber@acm.org
Mr. Mike Taylor	P	Exabyte Corp.	miketa@exabyte.com
Mr. Nathan Hastad	P	General Dynamics	nathan.j.hastad@gd-is.com
Mr. Donald Woelz	P	Genroco, Inc.	don@genroco.com
Mr. Stewart Wyatt	R	Hewlett Packard Co.	stewart_wyatt@hp.com
Mr. Robert Canniff	A	Hitachi Cable Manchester, Inc	rcanniff@hcm.hitachi.com
Mr. Thomas J. Kulesza	P	Honda Connectors	tkulesza@hondaconnectors.com
Mr. George O. Penokie	P	IBM Corp.	gop@us.ibm.com
Dr. Jim Hafner	V	IBM Corp.	hafner@almaden.ibm.com
Mr. Tim Bradshaw	P	Iomega Corp.	bradshat@iomega.com
Mr. Dennis Moore	P	KnowledgeTek, Inc.	dmoore@ix.netcom.com
Mr. John Lohmeyer	P	LSI Logic Corp.	lohmeier@t10.org
Ms. Jie Fan	P	Madison Cable Corp.	jfan@madisoncable.com
Mr. Pete McLean	P	Maxtor Corp.	pete_mclean@maxtor.com
Mr. Jay Neer	P	Molex Inc.	jneer@molex.com
Mr. Glen Griessler	O	Molex Inc.	ggriessler@molex.com
Mr. Edward A. Gardner	P	Ophidian Designs	eag@ophidian.com
Mr. William P. McFerrin	P	Philips Electronics	BMcFerrin@aol.com
Mr. Keiji Katata	V	Pioneer Electronic Corp.	keiji_Katata@post.pioneer.co.jp
Mr. Takeshi Kohda	V	Pioneer Electronics Corp.	takeshi_kohda@post.pioneer.co.jp
Mr. Skip Jones	P	QLogic Corp.	sk_jones@qlc.com
Mr. Mark Evans	P	Quantum Corp.	mark.evans@quantum.com
Mr. Gene Milligan	P	Seagate Technology	Gene_Milligan@notes.seagate.com
Mr. Gerald Houlder	A	Seagate Technology	gerry_houlder@notes.seagate.com
Mr. Erich Oetting	P	Storage Technology Corp.	erich_oetting@stortek.com
Mr. Kenneth Moe	P	Sun Microsystems, Inc.	kenneth.moe@sun.com
Mr. Paul D. Aloisi	P	Texas Instruments	Paul_Aloisi@ti.com
Mr. Donald R. Getty	A#	Texas Instruments	donald_getty@ti.com
Mr. Jerry Rossman	P	The JPM Co.	jrossman@jpmco.com
Mr. Doug Piper	P	Woven Electronics	doug.piper@wovenelectronics.com

46 People Present

Status Key: P - Principal
A,A# - Alternate
O - Observer
L - Liaison
V - Visitor

Enclosure(2) -- T10 Attendance Database

Generated on 2000/07/19 at 15:01:49

Mr. Lawrence J. Lamers (P) Phone: (408) 957-7817
Adaptec, Inc. Fax: (408) 945-6736
691 S. Milpitas Blvd. Email: ljlamers@ieee.org
Milpitas, CA 95035

Mr. Ron Roberts (A) Phone: (408) 957-5640
Adaptec, Inc. Fax: (530) 677-1218
691 S. Milpitas Blvd. Email: Ron_Roberts@adaptec.com
Milpitas, CA 95035

Mr. Ram Rangarajan (O) Phone: (408) 383-5719
Advansys Fax: (408) 383-9612
1150 Ringwood Ct. Email: rrangarajan@advansys.com
San Jose, CA 95131

Mr. Steven P. Ego (O) Phone: (512) 258-2303
Aeronics Inc. Fax: (512) 258-4392
12741 Research Blvd #500 Email:
Austin, TX 78759

Mr. Matt Wakeley (O) Phone: (916) 788-5670
Agilent Technologies Fax:
1101 Creekside Ridge Dr #100 Email: matt_wakeley@agilent.com
P.O. Box 619051
Roseville, CA 95661-9051

Mr. Charles Brill (P) Phone: (717) 533-1279
AMP / Tyco Electronics Fax: (717) 520-9090
112 Harvey Rd. Email: cebrill@ix.netcom.com
Hershey, PA 17033

Mr. Al Frantum (A) Phone: (717) 592-6009
AMP / Tyco Electronics Fax:
Email: awfrantu@tycoelectronics.com

Ms. Bonnie Rose (O) Phone: (416) 291-4401 x2239
Amphenol Canada Corp. Fax: (416) 292-0647
20 Melford Dr. Email: brose@cosmosgroup.com
Scarborough, Ontario
Canada M1B 2X6

Mr. Bill Mable (P) Phone: (607) 786-4236
Amphenol Interconnect Fax: (607) 786-4311
20 Valley St. Email: mableaipc@aol.com
Endicott, NY 13760

Mr. Michael Wingard (A) Phone: (607) 786-4241
Amphenol Interconnect Fax: (607) 786-4311

20 Valley St.
Endicott, NY 13760

Email: mikwingard@aol.com

Mr. Bart Raudebaugh (O)
Ancot Corp.
115 Constitution Dr.
Menlo Park, CA 94025

Phone: (415) 322-5322
Fax: (415) 322-0455
Email: bart@ancot.com

Mr. Harlan Andrews (O)
Apple Computer
6 Infinite Loop MS 306-2MS
Cupertino, CA. 95014

Phone: (408) 974-6430
Fax: (408) 862-7577
Email: hea@apple.com

Mr. James R. Bergsten (O)
Ark Research Corp.
1190 Saratoga Ave. #110
San Jose, CA 95129-3433

Phone: (408) 260-5900
Fax: (408) 260-5908
Email: bergsten@arkres.com

Mr. Douglas Wagner (P)
Berg Electronics
472 Delwood Ct.
Newbury Park, CA 91320-4819

Phone: (805) 498-0325
Fax: (805) 498-0325
Email: wagnerdl@bergelect.com

Mr. Jim Koser (A)
Berg Electronics
825 Old Trail Road
Etters, PA 17319

Phone: (717) 938-7679
Fax: (717) 938-7991
Email:

Mr. Bill Galloway (P)
BREA Technologies, Inc.
14902 Mesita Dr.
Houston, TX 77083

Phone: (281) 530-3063
Fax: (281) 988-0358
Email: billg@breatech.com

Mr. Robert Snively (P)
Brocade Communications
1901 Guadalupe Parkway
San Jose, CA 95131

Phone: (408) 487-8135
Fax:
Email: rsnively@brocade.com

Mr. Joseph Basista (O)
C&M Corp.
49 Middle Road
Owego, NY 13827

Phone: (607) 687-1044
Fax: (607) 687-7534
Email: joebasista@aol.com

Mr. Gerry Johnsen (O)
Ciprico Inc.
2800 Campus Dr. Suite 60
Plymouth, MN 55441

Phone: (612) 551-4000
Fax: (612) 551-4002
Email: gerry@ciprico.com

Mr. Ian Morrell (O)

Phone: (949) 598-1780

Circuit Assembly Corp.
18 Thomas St.
Irvine, CA 92718-2703

Fax: (949) 855-4298
Email: ianm@circuitassembly.com

Mr. Ben Chang (O)
Cirrus Logic Inc.
3100 W. Warren Ave.
Fremont, Ca 94538

Phone: (510) 226-2394
Fax:
Email: ben@corp.cirrus.com

Mr. Edward Haske (P)
CMD Technology
1 Vanderbilt
Irvine, CA 92718

Phone: (949) 454-0800
Fax: (949) 455-1656
Email: haske@cmd.com

Mr. Robert C. Elliott (P)
Compaq Computer Corp.
MS 120810
PO Box 692000
Houston, TX 77269-2000

Phone: (281) 518-5037
Fax: (281) 518-7135
Email: Rob_Elliott@compuserve.com

Mr. William Dallas (A#)
Compaq Computer Corp.
ZK03-3/T79
110 Spit Brook Road
Nashua, NH 03062-2698

Phone: (603) 884-2508
Fax: (603) 884-2257
Email: dallas@zk3.dec.com

Mr. Douglas Hagerman (A#)
Compaq Computer Corp.
SHR3-2/W3
334 South Street
Shrewsbury, MA 01545

Phone: (508) 841-2145
Fax: (508) 841-6100
Email: douglas.hagerman@compaq.com

Dr. William Ham (A)
Compaq Computer Corp.
SHR3-2/W04
334 South Street
Shrewsbury, MA 01545

Phone: (508) 841-2629
Fax: (508) 841-5266
Email: bill_ham@ix.netcom.com

Mr. Mike Zandy (A#)
Compaq Computer Corp.
MS 640222
PO Box 692000
Houston, TX 77269-2000

Phone: (281) 518-7930
Fax:
Email: Mike.Zandy@compaq.com

Mr. Peter Johansson (O)
Congruent Software, Inc.
98 Colorado Avenue
Berkeley, CA 94707

Phone: (510) 527-3926
Fax: (510) 527-3856
Email: PJohansson@ACM.org

Mr. Neil Wanamaker (P)
Crossroads Systems, Inc.
8300 North MoPac Expressway
Austin, TX 78759

Phone: (512) 928-7227
Fax: (512) 928-7402
Email: ntw@crossroads.com

Mr. John Tyndall (A)
Crossroads Systems, Inc.
8300 North Mopac Expressway
Austin, TX 78749

Phone:
Fax:
Email: jtyndall@crossroads.com

Mr. Charles Tashbook (P)
Dallas Semiconductor
4401 S. Beltwood Pkwy.
Dallas, TX 75244-3292

Phone: (972) 371-4110
Fax: (972) 371-3715
Email: charles.tashbook@dalsemi.com

Mr. Titkwan Hui (A.)
Dallas Semiconductor
4401 S. Beltwood Pkwy.
Dallas, TX 75244-3292

Phone: (972) 371-4340
Fax: (972) 371-4370
Email: tk.hui@dalsemi.com

Mr. Wayne Mendenhall (A)
Dallas Semiconductor
4401 S. Beltwood Pkwy.
Dallas, TX 75244

Phone: (972) 371-4485
Fax:
Email: wayne.mendenhall@dalsemi.com

Mr. Bill Anderson (O)
DDK Electronics
3001 Oakmead Village Dr.
Santa Clara, CA 95051

Phone: (408) 980-8344
Fax: (408) 980-9750
Email: bill_anderson@ddkconnectors.com

Mr. Ricardo Dominguez (P)
Dell Computer
One Dell Way
Round Rock, TX 78682

Phone: (512) 728-8996
Fax: (512) 728-3653
Email: ricardo_dominguez@dell.com

Mr. William Dawkins (A)
Dell Computer
One Dell Way
Round Rock, TX 78682

Phone: (512) 723-4339
Fax: (512) 723-6657
Email: bill_dawkins@dell.com

Mr. James Benfer (O)
Digi-Data Corp.
8580 Dorsey Run Road
Jessup, MD 20794

Phone: (301) 498-0200
Fax:
Email:

Mr. Robert Reisch (O)
Eastman Kodak Co.
460 Buffalo Road
Rochester, NY 14652-3816

Phone: (716) 588-0573
Fax: (716) 588-2624
Email: reisch@kodak.com

Mr. Terry Maezawa (O)
Electronic&Ind. Enterprises
Suite 216
21 Eastbrook Bend
Peachtree City, GA 30269

Phone: (404) 487-5815
Fax:
Email:

Mr. Gary S. Robinson (P) Phone: (508) 435-1000 x21610
EMC Fax:
228 South St. Email: robinson_gary@emc.com
Hopkinton, MA 01748

Mr. I. Dal Allan (P) Phone: (408) 867-6630
ENDL Fax: (408) 867-2115
14426 Black Walnut Ct. Email: endlcom@acm.org
Saratoga, CA 95070

Mr. Ralph O. Weber (A) Phone: (214) 912-1373
ENDL Texas Fax: (972) 596-2775
Suite 102#178 Email: roweber@acm.org
18484 Preston Rd.
Dallas, TX 75252

Mr. Alan Johnson (O) Phone:
Eurologic Systems Ltd. Fax: 43 53 1 206 1200
South County Business Park Email: ajohnson@eurologic.com
Leopardstown
County Dublin Ireland

Mr. Mike Taylor (P) Phone: (303) 417-7235
Exabyte Corp. Fax: (303) 417-7829
1685 38th Street Email: miketa@exabyte.com
Boulder, CO 80301

Mr. Frank Wang (A) Phone: (303) 417-7672
Exabyte Corp. Fax: (303) 417-7829
1685 38th Street Email: frankw@exabyte.com
Boulder, CO 80301

Mr. Julian Ferry (O) Phone: (717) 502-0784
Foxconn I/O Fax: (717) 502-1474
140 Coffeetown Rd. Email: julferry@aol.com
Dillsburg, PA 17019

Mr. Stephen Jarvis (O) Phone: (714) 890-8628 x230
Foxconn I/O Fax: (714) 892-8668
6125 Phyllis Drive Email: s.jarvis@foxconn.com
Cypress, CA 90630

Mr. Don Soracco (O) Phone: (978) 649-9997
Foxconn I/O Fax: (978) 649-9797
60 Pond St. Email:
Dunstable, MA 01827

Mr. Eugene Lew (P) Phone: (408) 894-3874
Fujitsu Fax:
2904 Orchard Pkwy Email: elew@fcpa.fujitsu.com
San Jose, CA 95134

Mr. Ben-Koon Lin (A) Phone: (408) 894-3979
Fujitsu Fax: (408) 894-3908
2904 Orchard Pkwy. Email: blin@fcpa.fujitsu.com
San Jose, CA 95134

Mr. Mike Fitzpatrick (O) Phone: (405) 755-7177
Fujitsu Fax: (405) 755-8073
2904 Orchard Pkwy. Email: mfitzpatrick@fcpa.fujitsu.com
San Jose, CA 95134

Mr. Kazuo Nakashima (O) Phone: (408) 894-3849
Fujitsu Computer Products, Am Fax: (408) 894-3907
2904 Orchard Parkway Email: knakashima@fcpa.fujitsu.com
San Jose, CA 95134

Mr. Bob Thornton (O) Phone: (408) 745-4932
Fujitsu Takamisawa America Fax: (408) 745-4971
250 E. Caribbean Dr. Email: bthornto@fta.fujitsu.com
Sunnyvale, CA 94089

Mr. Nathan Hastad (P) Phone: (952) 921-6635
General Dynamics Fax: (952) 921-6345
8800 Queen Ave. S. Email: nathan.j.hastad@gd-is.com
Bloomington, MN 55431

Mr. Tim Mackley (A) Phone: (612) 921-6866
General Dynamics Fax:
8800 Queen Ave. S. Email: timothy.a.mackley@gd-is.com
Bloomington, MN 55431

Mr. Donald Woelz (P) Phone: (414) 644-2505
Genroco, Inc. Fax: (414) 644-6667
255 Info Highway Email: don@genroco.com
Slinger, WI 53086

Mr. Pak Chan (O) Phone: (408) 481-3030
Gigalabs Inc. Fax: (408) 481-3045
290 Santa Ana Court Email: pchan@giglabs.com
Sunnyvale, CA 94086

Ms. Liza Hunt (XO) Phone:
Global Engineering Documents Fax:
15 Inverness Way East Email:
Englewood, CO 80112-5704

Mr. Rodger Burke (O) Phone: (847) 741-1500 x286
Harting, Inc. of N. America Fax: (847) 741-8257
1370 Bowes Road Email: Rodger.Burke@harting.com

Elgin, IL 60123

Mr. Steve Jerman (P) Phone: (208) 396-5618
Hewlett Packard Co. Fax: (208) 396-3319
11413 Chinden Blvd. Email: steve_jerman@hp.com
Boise, ID 83714

Mr. Tim Anderson (A) Phone: (916) 785-1644
Hewlett Packard Co. Fax: (916) 785-5843
8000 Foothills Blvd. MS 5669 Email: tima@core.rose.hp.com
Roseville, CA 95746

Mr. Brad Culp (O) Phone: (970) 350-4592
Hewlett Packard Co. Fax: (970) 352-3524
700 71st. Ave. Email: brad-culp@hp.com
Greeley, CO 80631

Mr. Steve Krupa (O) Phone:
Hewlett Packard Co. Fax:
Filton Road Email:
Stoke Gifford
Bristol BS12 6QZ England

Mr. Zane Daggett (P) Phone: (603) 669-4347 x236
Hitachi Cable Manchester, Inc Fax: (603) 669-9621
900 Holt Ave. Email: zdaggett@hcm.hitachi.com
Manchester, NH 03109

Mr. Robert Canniff (A) Phone: (603) 669-4347
Hitachi Cable Manchester, Inc Fax: (603) 669-9621
900 Holt Ave. Email: rcanniff@hcm.hitachi.com
Manchester, NH 03109-5604

Mr. Paul Boulay (O) Phone: (408) 986-9770 x205
Hitachi Computer Systems Div Fax: (408) 986-1821
3101 Tasman Drive Email: p_boulay@hitachi.com
Santa Clara, CA 95054

Mr. Hitoshi Ogawa (O) Phone: 1181-45881-1241
Hitachi Ltd. Fax: 1181-45860-1674
Systems Development Lab Email: hogawa@yokolab.sdl.hitachi.co.jp
292 Yoshida-Cho
Yokohama-Shi 244 Japan

Mr. Anthony Yang (O) Phone: (408) 941-7048
Hitachi Storage Products Fax: (408) 946-1062
1971 Milmont Drive Email: anthony.yang@hal.hitachi.com
Milpitas, CA 95035

Mr. Thomas J. Kulesza (P) Phone: (847) 913-9566
Honda Connectors Fax: (847) 913-9587

960 Corporate Woods Parkway
Vernon Hill, IL 60061

Email: tkulesza@hondaconnectors.com

Mr. Terry Enright (A)
Honda Connectors
960 Corporate Woods Parkway
Vernon Hill, IL 60061

Phone: (847) 913-9566
Fax: (847) 913-9587
Email:

Mr. George O. Penokie (P)
IBM Corp.
2B7/114-2
37st Highway 52 N.
Rochester, MN 55901-7829

Phone: (507) 253-5208
Fax: (507) 253-2880
Email: gop@us.ibm.com

Mr. John P. Scheible (A)
IBM Corp.
Bldg 815 MS 4051
11400 Burnett Rd.
Austin, TX 78758

Phone: (512) 823-8208
Fax: (512) 823-0758
Email: Scheible@vnet.ibm.com

Mr. Robert Basham (O)
IBM Corp.
65U/031-Z
9000 S. Rita Rd.
Tucson, AZ 85744

Phone: (520) 799-4923
Fax:
Email: robbyb@us.ibm.com

Mr. Tim Bradshaw (P)
Iomega Corp.
1821 Iomega Way
Roy, UT 84067

Phone: (801) 332-4268
Fax: (801) 778-4170
Email: bradshat@iomega.com

Mr. Darrell Redford (A)
Iomega Corp.
1821 West Iomega Way
Roy, UT 84067

Phone: (801) 778-4432
Fax: (801) 778-4170
Email: redfordd@iomega.com

Mr. David L. Jolley (A#)
Iomega Corporation
1821 West Iomega Way
Roy, UT 84067

Phone: (801) 778-3641
Fax: (801) 778-5261
Email: jolley@iomega.com

Mr. Dennis Moore (P)
KnowledgeTek, Inc.
7230 West 119th Pl, Suite C
Broomfield, CO 80020

Phone: (303) 465-1800
Fax: (303) 426-1350
Email: dmoore@ix.netcom.com

Mr. Hayden Smith (O)
Lasercard Systems Corp.
2644 Bayshore Parkway
Mountain View, CA 94043

Phone: (650) 969-4428
Fax: (650) 967-6524
Email: hsmith@lasercard.com

Mr. Louis Grantham (O)

Phone: (972) 396-7002

Linfinity Micro
101 W. McDermott
Allen, TX 75013
Fax: (972) 396-7533
Email: lgrantham@linfinity.com

Mr. John Lohmeyer (P)
LSI Logic Corp.
4420 ArrowsWest Dr.
Colorado Springs, CO 80907
Phone: (719) 533-7560
Fax: (719) 533-7183
Email: lohmeier@t10.org

Mr. Charles Binford (A)
LSI Logic Corp.
3718 N. Rock Rd.
Wichita, KS 67226-1397
Phone: (316) 636-8566
Fax: (316) 636-8889
Email: Charles.Binford@lsil.com

Ms. Jie Fan (P)
Madison Cable Corp.
125 Goddard Memorial Dr.
Worcester, MA 01603
Phone: (508) 752-2884 x306
Fax: (508) 752-4230
Email: jfan@madisoncable.com

Mr. Michael Karg (A)
Madison Cable Corp.
125 Goddard Memorial Drive
Worcester, MA 01603
Phone: (508) 752-2884 x210
Fax: (508) 752-4230
Email: mkarg@madisoncable.com

Mr. Takaharu Ai (O)
Matsushita Elec. Indust. Co.
4-16-12
Matsuo-cho
Kadoma, Osaka 571-8504 Japan
Phone: +81-6-6906-2330
Fax: +81-6-906-1549
Email: aiai@dsd.mei.co.jp

Mr. Hiroshi Ueda (O)
Matsushita Electric
1006 Kadoma Kadoma-shi
Osaka, Japan
Phone: +81-6-6900 9259
Fax:
Email: hueda@isl.mei.co.jp

Mr. Pete McLean (P)
Maxtor Corp.
2190 Miller Dr.
Longmont, CO 80501
Phone: (303) 678-2149
Fax: (303) 678-2165
Email: pete_mclean@maxtor.com

Mr. Charley Riegger (A)
Maxtor Corp.
510 Cottonwood Dr.
Milpitas, CA 95035
Phone: (408) 432-4571
Fax: (408) 432-4432
Email: charles_riegger@maxtor.com

Mr. LeRoy Leach (O)
Maxtor Corp.
2190 Miller Dr.
Longmont, CO 80501-6744
Phone: (303) 678-2828
Fax: (303) 678-2308
Email: leroy_leach@maxtor.com

Mr. Randy Banton (O) Phone: (508) 256-1300 x134
Mercury Computer Fax:
199 Riverneck Road Email:
Chelmsford, MA 01824

Mr. Bob Masterson (O) Phone: (708) 867-9600
Methode Electronics, Inc. Fax: (708) 867-3149
7444 West Wilson Ave Email: rwmast@methode.com
Chicago, IL 60656

Mr. Jay Neer (P) Phone: (561) 447-2907
Molex Inc. Fax: (561) 447-2908
399 W. Camino Gardens Blvd. Email: jneer@molex.com
Suite 103
Boca Raton, FL 33432

Mr. Joe Dambach (A) Phone: (708) 527-4546
Molex Inc. Fax: (708) 969-1352
2222 Wellington Court Email: jdambach@molex.com
Lisle, IL 60532

Mr. Glen Griessler (O) Phone: (630) 527-4536
Molex Inc. Fax: (630) 969-1352
2222 Wellington Court Email: ggriessler@molex.com
Lisle, IL 60532

Mr. Martin Ogbuokiri (O) Phone: (630) 527-4370
Molex Inc. Fax: (630) 969-1352
2222 Wellington Court Email: mogbuokiri@molex.com
Data Comm
Lisle, IL 60532

Mr. Richard Wagner (O) Phone: (508) 791-3161
Montrose/CDT Fax: (508) 798-8353
28 Sword Street Email: rwagner@montrose-cdt.com
Auburn, MA 01501

Mr. Brian McKean (A#) Phone: (303) 381-4246
Mylex Corp. Fax: (303) 413-0464
4900 Pearl East Circle #104 Email: brianm@mylexboulder.com
Boulder, CO 80301-6108

Mr. Dave Ford (O) Phone: (781) 895-4949 x236
Network Appliance Fax: (781) 895-1195
375 Tatted Pond Rd. Email: dford@orca.com
Waltham, MA 02454

Mr. Gregg Neely (O) Phone: (858) 453-9696
NSTOR Fax: (858) 453-9294
10140 Mesa Rim Rd. Email: greggn@nstor.com
San Diego, CA 92121

Mr. Edward A. Gardner (P) Phone: (719) 593-8866
Ophidian Designs Fax: (719) 593-8989
1262 Hofstead Terrace Email: eag@ophidian.com
Colorado Springs, CO 80907

Mr. Han Zou (P) Phone: (609) 734-7326
Panasonic Technologies, Inc Fax: (609) 987-8827
2 Research Way Email: hanzou@research.panasonic.com
Princeton, New Jersey 08540

Dr. Terry Nelson (A) Phone: (609) 734-7324
Panasonic Technologies, Inc Fax: (609) 987-8827
2 Research Way Email: tnelson@research.panasonic.com
Princeton, NJ 08540

Mr. William P. McFerrin (P) Phone: (720) 320-0790
Philips Electronics Fax:
841 Rocky Mtn Place Email: BMcFerrin@aol.com
Longmont, CO 80501

Mr. Randall C. Hines (A) Phone: (303) 651-5406
Philips Electronics Fax: (303) 682-3029
1860 Lefthand Circle Email: hinesr@worldnet.att.net
Longmont, CO 80501

Mr. Frank Fang (O) Phone: (408) 991-3348
Philips Semiconductors Fax: (408) 991-2600
811 E. Argues Ave. Email: frank.fang@philips.com
Sunnyvale, CA 94088-3409

Mr. Skip Jones (P) Phone: (949) 389-6368
QLogic Corp. Fax: (949) 389-6114
26600 Laguna Hills Dr. Email: sk_jones@qlc.com
Aliso Viejo, CA 92656

Mr. Richard Moore (A#) Phone: (949) 389-6232
QLogic Corp. Fax: (949) 389-6121
26600 Laguna Hills Dr. Email: r_moore@qlc.com
Aliso Viejo, CA 92656

Mr. Dean Wallace (A) Phone: (949) 389-6480
QLogic Corp. Fax: (949) 389-6128
26600 Laguna Hills Dr. Email: d_wallace@qlc.com
Aliso Viejo, CA 92656

Mr. Mark Evans (P) Phone: (408) 894-4019
Quantum Corp. Fax: (408) 894-4990
500 McCarthy Blvd. Email: mark.evans@quantum.com
Milpitas, CA 95035

Mr. Patrick McGarrah (A) Phone: (508) 770-6364
Quantum Corp. Fax: (508) 770-2299
333 South St. Email: pat.mcgarrah@quantum.com
Shrewsbury, MA 01545

Mr. James McGrath (A#) Phone: (408) 894-4504
Quantum Corp. Fax: (408) 894-6375
500 McCarthy Blvd. Email: JMCGRATH@QNTM.COM
Milpitas, CA 95035

Mr. John A. Fobel (O) Phone: (909) 987-3966
Rancho Technology, Inc. Fax: (909) 989-2365
10783 Bell Court Email: johnf@rancho.com
Rancho Cucamonga, CA 91730

Mr. Ken-Ichi Kojima (O) Phone: 584-64-4399
Sanyo Electric Co., Ltd. Fax: 584-64-5096
180 Ohmori Anpachi-Cho Email:
Anpachi-Gun
Gifu-Ken 503-01 Japan

Mr. Gene Milligan (P) Phone: (405) 324-3070
Seagate Technology Fax: (405) 324-3794
MS OKM 251 Email: Gene_Milligan@notes.seagate.com
P. O. Box 12313
Oklahoma City, OK 73157

Mr. Gerald Houlder (A) Phone: (952) 402-2869
Seagate Technology Fax: (952) 402-3471
Mailstop SHK231 Email: gerry_houlder@notes.seagate.com
1280 Disc Drive
Shakopee, MN 55379-1863

Mr. Jon P. Baker (O) Phone: (405) 324-3591
Seagate Technology Fax:
10323 W. Reno Ave. Email: jon_baker@notes.seagate.com
Oklahoma City, OK 73116

Mr. Daniel (Dan) F. Smith (O) Phone: (831) 439-7146
Seagate Technology Fax: (831) 438-4846
4585 Scotts Valley Dr. Email: daniel_f_smith@notes.seagate.com
Scotts Valley, CA 95066-4544

Mr. Yasunori Hiyoshi (O) Phone:
Seiko Epson Corp. Fax:
Corporate Res & Dev Email: yasunori.hiyoshi@exc.epson.co.jp
3-3-5 Owa Suma-Shi
Nagano-Ken 392-8502 Japan

Mr. Erhard Weiss (O) Phone: 49-821-804-3602
Siemens Nixdorf Fax: 49-821-804-2910
Depatment: SNI PC SB ESW Email: weiss.abg@sni.de

Burgermeister-Ulrich-St
D-86199 Augsburg Germany

Mr. Greg Alvey (O) Phone: (408) 338-4285
Solution Technology Fax: (408) 338-4374
P.O. Box 104 Email: kd6hnm@aol.com
Boulder Creek, CA 95006

Mr. Dennis Pak (O) Phone: (408) 955-5247
Sony Electronics, Inc. Fax: (408) 955-5066
3300 Zanker Rd. MS# SJ-3B2 Email: dennis_pak@asd.sel.sony.com
San Jose, CA 95134

Mr. Jeffrey Schroeder (O) Phone: (408) 487-3965
ST Microelectronics Fax: (408) 441-8470
1060 E. Brokaw Rd. Email: jeffrey.schroeder@st.com
San Jose, CA 95131

Mr. Rich Wahler (O) Phone: (516) 435-6174
Standard Microsystems Corp. Fax: (516) 724-1505
300 Kennedy Drive Email:
Hauppauge, NY 11788

Mr. Erich Oetting (P) Phone: (303) 673-2178
Storage Technology Corp. Fax: (303) 673-8196
2270 South 88th St. Email: erich_oetting@stortek.com
Louisville, CO 80028-0268

Mr. Doug Charnley (A) Phone: (303) 661-7271
Storage Technology Corp. Fax: (303) 673-8196
2270 South 88th St. MS 0211 Email: doug_chnarnley@stortek.com
Louisville, CO 80028-0211

Mr. David Peterson (O) Phone: (612) 391-1008
StorageTek Network Sys. Grp Fax: (612) 391-1095
7600 Brooklyn Blvd. Email: dap@network.com
Brooklyn Park, MN 55428

Mr. Franklin Ng (A#) Phone: (510) 574-9195
Sun Microsystems Computer Co Fax: (510) 574-9501
MS NWK02-101 Email: franklin.ng@ebay.sun.com
901 San Antonio Rd.
Palo Alto, CA 94303

Mr. Kenneth Moe (P) Phone: (510) 574-9799
Sun Microsystems, Inc. Fax:
UNWK03-112 Email: kenneth.moe@sun.com
901 San Antonio Road
Palo Alto, CA 94303-4900

Mr. Vit Novak (A) Phone: (650) 688-9033
Sun Microsystems, Inc. Fax: (650) 688-9265

Mail Stop 15-46
2550 Garcia Ave.
Mountain View, CA 94043-1100

Email: vit.novak@sun.com

Mr. Pete Tobias (A#)
Tandem, a Compaq Company
Loc 100-03
10555 Ridgeview Ct.
Cupertino, CA 95014-0789

Phone: (408) 285-9913
Fax: (408) 285-9924
Email: tobias_pete@tandem.com

Mr. Ken Plourde (O)
Temp Flex Cable, Inc.
11 Depot St.
S. Grafton, MA 01560

Phone: (508) 839-5987
Fax: (508) 839-4128
Email: kplourde@templex.com

Mr. Paul D. Aloisi (P)
Texas Instruments
MS: 84
7 Continental Blvd
Merrimack, NH 03054

Phone: (603) 429-8687
Fax: (603) 429-8963
Email: Paul_Aloisi@ti.com

Mr. Donald R. Getty (A#)
Texas Instruments
Suite 220
4010 Moorpark Ave.
San Jose, CA 95117-1843

Phone: (408) 246-3100 x41
Fax: (408) 246-3101
Email: donald_getty@ti.com

Mr. Robert Morris (A)
Texas Instruments
14351 Myford Rd.
Tustin, CA 92780

Phone: (714) 573-6616
Fax:
Email: bob.morris@ti.com

Mr. Paresh Sheth (A#)
Texas Instruments
14351 Myford Rd.
Tustin, CA 92780

Phone: (714) 573-6156
Fax: (714) 573-6916
Email: paresh.sheth@ti.com

Mr. Jerry Rossman (P)
The JPM Co.
155 North 15 St.
Lewisburg, PA 17837

Phone: (570) 524-8546
Fax: (570) 524-5660
Email: jrossman@jpmco.com

Mr. Bob Gannon (A)
The JPM Co.

Phone: (860) 779-0234
Fax:
Email: rgannon@jpmco.com

Ms. Dora M. Deivert (O)
The JPM Company
2135 Ringwood Ave.
San Jose, CA 95131

Phone: (408) 952-3510
Fax: (408) 435-9775
Email: dmdeivert@jpmsj.com

Mr. Bill Youngman (O)

Phone: (408) 952-3503

The JPM Company
2135 Ringwood Ave.
San Jose, CA 95131

Fax: (408) 435-1109
Email: byoungman@jpmsj.com

Mr. Fred Hooper (O)
Thomas & Betts
5 Honeysuckle Dr.
Norwalk, CT 06851

Phone: (203) 840-0583
Fax: (203) 840-0587
Email: fred_hooper@tnb.com

Mr. Davin Stockwell (O)
Thomas & Betts Corp.
Electronics Division
Irvine, CA 92618

Phone: (714) 951-6621 x3433
Fax: (714) 951-1016
Email: dstockwell@thombetts.com

Mr. Tasuku Kasebayashi (P)
Toshiba America Elec. Comp.
35 Hammond
Irvine, CA 92618-1607

Phone: (949) 461-3886
Fax: (949) 458-7815
Email: task.kasebayashi@taec.toshiba.com

Mr. Ron Mathews (O)
UNISYS Corporation
MV201
25725 Jeronimo Road
Mission Viejo, CA 92691

Phone: (949) 380-5077
Fax: (949) 380-5858
Email: ronald.mathews@unisys.com

Mr. Marq Elliott (O)
Verisys
335-H Spreckels Dr.
Aptos, CA 95003

Phone: (408) 662-7900
Fax:
Email:

Mr. Michael G. Kaminski (O)
Volex Inc.
835 Sinclair Frontage Road
Milpitas, CA 95035

Phone: (408) 945-7766
Fax: (408) 945-4360
Email: Mike_Kaminski@volex.com

Mr. Ben Chen (O)
Wieson Electronic Co. Ltd.

Phone:
Fax:
Email:

Mr. Doug Piper (P)
Woven Electronics
PO Box 189
Mauldin, SC 29662

Phone: (864) 967-1751
Fax: (864) 963-1761
Email: doug.piper@wovenelectronics.com

Mr. E.J. Mondor (A)
Woven Electronics
PO Box 189
Mauldin, SC 29662

Phone: (864) 967-1739
Fax: (864) 963-1761
Email: ej.mondor@wovenelectronics.com

Mr. Larry Aszmann (O)
Xiotech Corp.
#200
6509 Flying Cloud Dr.
Eden Prairie, MN 55344

Phone: (612) 828-5978
Fax: (612) 828-5990
Email: laszmann@xiotech.com

Mr. Arnold Limjoco (O)
Yamaichi Electronics
2235 Zanker Rd.
San Jose, CA 95131

Phone: (408) 456-0797 x134
Fax: (408) 456-0799
Email: arnold.l@yeu.com

Enclosure(3) -- T10 Document Database

Generated on 2000/07/19 at 15:01:32

T10/00-001R0 Date: 2000/01/21 Author: John Lohmeyer Mailing: 2000_1
Agenda for T10 Meeting #36 (March '00)

T10/00-001R1 Date: 2000/02/17 Author: John Lohmeyer Mailing:
Agenda for T10 Meeting #36 (March '00)

T10/00-002R0 Date: 2000/01/21 Author: John Lohmeyer Mailing: 2000_1
T10 Project Summary - January '00

T10/00-003R0 Date: 2000/01/21 Author: John Lohmeyer Mailing: 2000_1
Jeopardy Letter for March '00 meeting

T10/00-004R0 Date: 1999/12/30 Author: John Lohmeyer Mailing: 2000_1
Letter Ballot on forwarding FCP-2 to first public review

T10/00-005R0 Date: 2000/02/03 Author: John Lohmeyer Mailing: 2000_2
Results of letter ballot 00-004 on forwarding FCP-2

T10/00-006R0 Date: 2000/02/16 Author: John Lohmeyer Mailing: 2000_2
Agenda for T10 Meeting #37 (May '00)

T10/00-006R1 Date: 2000/03/17 Author: John Lohmeyer Mailing: 2000_2
Agenda for T10 Meeting #37 (May '00)

T10/00-006R2 Date: 2000/05/01 Author: John Lohmeyer Mailing: 2000_3
Agenda for T10 Meeting #37 (May '00)

T10/00-007R0 Date: 2000/03/15 Author: John Lohmeyer Mailing: 2000_2
T10 Project Summary - March '00

T10/00-008R0 Date: 2000/03/10 Author: John Lohmeyer Mailing: 2000_2
Jeopardy Letter for May '00 meeting

T10/00-009R0 Date: 2000/02/16 Author: John Lohmeyer Mailing: 2000_2
Letter Ballot on recommending US Yes vote on OMC FDIS

T10/00-010R0 Date: 2000/02/29 Author: John Lohmeyer Mailing: 2000_2
Results of letter ballot 00-009 on recommending US Yes vote on OMC FDS

T10/00-011R0 Date: 2000/02/29 Author: John Lohmeyer Mailing: 2000_2
Letter Ballot on including comments with recommendation on OMC FDIS

T10/00-012R0 Date: 2000/03/03 Author: John Lohmeyer Mailing: 2000_2
Results of 00-011r0 letter ballot on recommendation on OMC FDIS

T10/00-013R0 Date: 2000/05/25 Author: John Lohmeyer Mailing: 2000_3
Agenda for T10 Meeting #38 (Jul '00)

T10/00-014R0 Date: 2000/05/25 Author: John Lohmeyer Mailing: 2000_3
T10 Project Summary - May '00

T10/00-015R0 Date: 2000/05/24 Author: John Lohmeyer Mailing: 2000_3
Jeopardy Letter for July '00 meeting

T10/00-016R0 Date: 2000/05/22 Author: John Lohmeyer Mailing: 2000_3
Letter Ballot on forwarding SPC-2 to first public review

T10/00-017R0 Date: 2000/06/26 Author: John Lohmeyer Mailing: 2000_4
Results of T10 LB 00-016r0 on forwarding SPC-2 to first public review

T10/00-018R0 Date: 2000/06/12 Author: John Lohmeyer Mailing: 2000_4
Letter Ballot on forwarding SES AM1 to first public review

T10/00-019R0 Date: 2000/07/12 Author: John Lohmeyer Mailing: 2000_4
Results of T10 LB 00-018r0 on forwarding SES AM1 to first public review

T10/00-020R0 Date: 2000/07/13 Author: John Lohmeyer Mailing: Missing
Agenda for T10 Meeting #39 (Sep '00)

T10/00-021R0 Date: 2000/07/13 Author: John Lohmeyer Mailing: Missing
T10 Project Summary - Jul '00

T10/00-022R0 Date: 2000/07/13 Author: John Lohmeyer Mailing: Missing
Jeopardy Letter for Sept '00 meeting

T10/00-023R0 Date: 2000/07/13 Author: John Lohmeyer Mailing: Missing
Letter Ballot on accepting 00-292r0 for SPI-4

T10/00-024R0 Date: 2000/07/13 Author: John Lohmeyer Mailing: Missing
Results of letter ballot 00-023r0 on accepting 00-292r0 for SPI-4

T10/00-025R0 Date: 2000/07/19 Author: John Lohmeyer Mailing: 2000_4
Letter Ballot on recommending US position on SPI-3 NWI

T10/00-026R0 Date: 2000/07/19 Author: John Lohmeyer Mailing: Missing
Results of LB (00-025r0) on recommending US position on SPI-3 NWI

T10/00-101R0 Date: 1999/11/19 Author: Rob Elliott Mailing: 2000_1
Minutes of Access Controls teleconference - 11/18/99

T10/00-102R0 Date: 1999/12/03 Author: John Lohmeyer Mailing: 2000_1
Minutes of SPI-3/-4 Working Group - 12/2-3/99

T10/00-103R0 Date: 1999/11/30 Author: Richard Uber Mailing: 2000_1
Ultra-320 SCSI Implementing 1.8x Transmit Pre-compensation

T10/00-103R1 Date: 1999/12/02 Author: Richard Uber Mailing: 2000_1
Ultra-320 SCSI Implementing 1.8x Transmit Pre-compensation

T10/00-103R2 Date: 2000/02/09 Author: Richard Uber Mailing: 2000_2
Issues with Implementing Transmitter Pre-Compensation

T10/00-104R0 Date: 1999/11/30 Author: Andrew Bishop Mailing: 2000_1
Ultra-320 SCSI Compensation Techniques

T10/00-105R0 Date: 1999/11/30 Author: Russ Brown Mailing: 2000_1
Ultra-320 SCSI Calibration Strategy

T10/00-105R1 Date: 1999/12/01 Author: Russ Brown Mailing: 2000_1
Ultra320 SCSI Calibration Strategy

T10/00-106R0 Date: 1999/12/02 Author: Pat McGarrah Mailing: 2000_1
Ultra 320 SCSI Summary and Recommendations

T10/00-106R1 Date: 2000/02/09 Author: Mark Evans Mailing: 2000_2

Ultra320 SCSI Summary and Recommendations

T10/00-107R0 Date: 1999/12/01 Author: John Lohmeyer Mailing: 2000_1
Response to NCITS 333 (MMC-2) 1PR comment #1 from Frank Rutherford

T10/00-108R0 Date: 1999/12/01 Author: John Lohmeyer Mailing: 2000_1
Response to NCITS 333 (MMC-2) 1PR comment #2 from Paul Suhler

T10/00-109R0 Date: 2000/01/04 Author: Larry Lamers Mailing: 2000_1
SPC-3 Echo Buffer Size

T10/00-109R1 Date: 2000/01/04 Author: Larry Lamers Mailing: 2000_2
SPC-3 Echo Buffer Size

T10/00-109R2 Date: 2000/02/15 Author: Larry Lamers Mailing: 2000_2
SPC-3 Echo Buffer Size

T10/00-109R3 Date: 2000/03/08 Author: Larry Lamers Mailing: 2000_2
SPC-3 Echo Buffer Size

T10/00-110R0 Date: 1999/11/30 Author: Bill Ham Mailing: 2000_1
Minutes of the SCSI Cable Media Performance WG (draft) - 11/30/99

T10/00-110R1 Date: 2000/02/10 Author: Bill Ham Mailing: 2000_2
Minutes of the SCSI Cable Media Performance WG (aprvd) - 11/30/99

T10/00-111R0 Date: 1999/12/01 Author: Bill Ham Mailing: 2000_1
Minutes of SCSI signal modeling WG (draft) - 12/01/99

T10/00-111R1 Date: 2000/02/10 Author: Bill Ham Mailing: 2000_2
Minutes of SCSI signal modeling WG (aprvd) - 12/01/99

T10/00-112R0 Date: 1999/12/01 Author: Jonathan Fasig Mailing: 2000_1
Electrical Model Requirements of SCSI Interconnect Components

T10/00-113R0 Date: 1999/12/01 Author: Dima Smolyansky Mailing: 2000_1
SCSI Connector and Cable Modeling from TDR Measurements

T10/00-114R0 Date: 1999/12/21 Author: George Penokie Mailing: 2000_1
Unit Attention fixes in Persistent Reservation

T10/00-115R0 Date: 1999/12/07 Author: Stewart Wyatt Mailing: 2000_1
Minutes of Joint T10/T11.3 Joint Ad Hoc -- 12/7/1999

T10/00-116R0 Date: 1999/12/13 Author: Skip Jones Mailing: 2000_1
Meeting Notice -- Working Group Meetings -- Feb 7-11, 2000

T10/00-117R0 Date: Author: Mailing: Missing
not used

T10/00-118R0 Date: 1999/12/15 Author: Gene Milligan Mailing: 2000_1
Comment Resolution

T10/00-119R0 Date: 1999/12/21 Author: George Penokie Mailing: 2000_1
WDTR/SDTR/PPR Interactions

T10/00-119R1 Date: 2000/01/10 Author: George Penokie Mailing: 2000_2
WDTR/SDTR/PPR Interactions

T10/00-120R0 Date: 2000/01/19 Author: Weber & Lohmeyer Mailing: 2000_1
Minutes of SCSI Physical Working Group - Jan 10-11, 2000

T10/00-120R1 Date: 2000/02/22 Author: Weber & Lohmeyer Mailing: 2000_2
Minutes of SCSI Physical Working Group - Jan 10-11, 2000

T10/00-121R0 Date: 2000/01/19 Author: Weber & Lohmeyer Mailing: 2000_1
Minutes of SCSI Protocol Working Group - Jan 12, 2000

T10/00-121R1 Date: 2000/01/26 Author: Weber & Lohmeyer Mailing: 2000_1
Minutes of SCSI Protocol Working Group - Jan 12, 2000

T10/00-121R2 Date: 2000/02/22 Author: Weber & Lohmeyer Mailing: 2000_2
Minutes of SCSI Protocol Working Group - Jan 12, 2000

T10/00-122R0 Date: 2000/01/20 Author: Weber & Lohmeyer Mailing: 2000_1
Minutes of T10 Plenary Meeting #35 - Jan 13, 2000

T10/00-122R1 Date: 2000/02/23 Author: Weber & Lohmeyer Mailing: 2000_2
Minutes of T10 Plenary Meeting #35 - Jan 13, 2000

T10/00-123R0 Date: 2000/01/06 Author: Ralph Weber Mailing: 2000_1
Access Controls, an alternate approach

T10/00-124R0 Date: 2000/01/04 Author: Dale LaFollette Mailing: 2000_1
Draft Agenda - Joint T10/T11.3 Activity WG - Jan 13, 2000

T10/00-125R0 Date: 2000/01/05 Author: Gerry Houlder Mailing: 2000_1
Large LBA addressing using variable length CDB structure

T10/00-126R0 Date: 2000/01/10 Author: Vince Bastiani Mailing: 2000_1
U320 Timing Specification

T10/00-126R1 Date: 2000/02/10 Author: Vince Bastiani Mailing: 2000_2
Fast-160 Timing Specification

T10/00-127R0 Date: 1999/12/31 Author: Rob Elliott Mailing: 2000_1
Target-controlled congestion relief

T10/00-127R1 Date: 2000/05/05 Author: Rob Elliott Mailing: 2000_3
Target-controlled congestion relief

T10/00-128R0 Date: 2000/01/10 Author: Neil Wanamaker Mailing: 2000_1
T11 Liaison Report - January 2000

T10/00-129R0 Date: 2000/01/31 Author: Gene Milligan Mailing: 2000_2
SPC Support for Partial Loading & Unloading (Summary of 99-347r3)

T10/00-130R0 Date: 2000/01/25 Author: Robert Snively/
Ralph Weber Mailing: 2000_1
Minutes of T10/T11.3 Joint Ad Hoc -- 1/13/2000

T10/00-131R0 Date: 2000/01/20 Author: Bill McFerrin Mailing: 2000_1
Minutes of MMC Working Group - 1/11/2000

T10/00-132R0 Date: 2000/02/09 Author: Mark Evans and
Bruce Leshay Mailing: 2000_2
Proposal for training pattern protocol to be included in SPI-4

T10/00-132R1 Date: 2000/03/07 Author: Mark Evans and Bruce Leshay Mailing: 2000_2
Proposal for training pattern protocol to be included in SPI-4

T10/00-133R0 Date: 2000/02/09 Author: Bruce Leshay Mailing: 2000_2
Ultra320 SCSI Calibration Protocol

T10/00-133R1 Date: 2000/03/07 Author: Bruce Leshay Mailing: 2000_2
Ultra320 SCSI Calibration Protocol

T10/00-133R2 Date: 2000/03/27 Author: Bruce Leshay Mailing: 2000_3
Ultra320 SCSI Calibration Protocol

T10/00-133R3 Date: 2000/04/26 Author: Bruce Leshay Mailing: 2000_3
Ultra320 SCSI Calibration and Clock Protocol

T10/00-134R0 Date: 2000/02/17 Author: John Lohmeyer Mailing: 2000_2
Minutes of SCSI Physical Working Group - Feb 9-10, 2000

T10/00-135R0 Date: 2000/02/08 Author: Paul Suhler Mailing: 2000_2
Support for Large Block Addresses in SSC

T10/00-135R1 Date: 2000/02/29 Author: Paul Suhler Mailing: 2000_2
Support for Large Block Addresses in SSC-2

T10/00-135R2 Date: 2000/03/06 Author: Paul Suhler Mailing: 2000_2
Support for Large Block Addresses in SSC-2

T10/00-136R0 Date: 2000/01/28 Author: Carl Zeitler Mailing: 2000_2
Comments on FCP-2 Rev 04

T10/00-137R0 Date: 2000/01/28 Author: Carl Zeitler Mailing: 2000_2
Ladder Diagrams for Error Recovery for FCP-2 Rev 04 Out-Of-Order Delivery -
Annex D

T10/00-137R1 Date: 2000/02/23 Author: Carl Zeitler Mailing: 2000_2
Ladder Diagrams for Error Recovery for FCP-2 Rev 04 Out-Of-Order Delivery -
Annex D

T10/00-137R2 Date: 2000/03/28 Author: Carl Zeitler Mailing: 2000_3
Ladder Diagrams for Error Recovery for FCP-2 Rev 04 Out-Of-Order Delivery -
Annex D

T10/00-137R3 Date: 2000/04/24 Author: Carl Zeitler Mailing: 2000_3
Ladder Diagrams for Error Recovery for FCP-2 Rev 04 Out-Of-Order Delivery -
Annex D

T10/00-137R4 Date: 2000/05/31 Author: Carl Zeitler Mailing: 2000_4
Ladder Diagrams for Error Recovery for FCP-2 Rev 04 Out-Of-Order Delivery -
Annex D

T10/00-137R5 Date: 2000/06/08 Author: Carl Zeitler Mailing: 2000_4
Ladder Diagrams for Error Recovery for FCP-2 Rev 04 Out-Of-Order Delivery -
Annex D

T10/00-138R0 Date: 2000/02/01 Author: George Penokie Mailing: 2000_2
Comments on FCP-2 Letter Ballot

T10/00-139R0 Date: 2000/02/02 Author: Bob Snively Mailing: 2000_2

Comments on FCP-2 Letter Ballot

T10/00-140R0 Date: 2000/02/28 Author: Ralph Weber Mailing: 2000_2
Bug in SAM-2 Task Identifier definition

T10/00-140R1 Date: 2000/04/19 Author: Ralph Weber Mailing: 2000_3
SAM-2 Task Identifier Readability Enhancements and Addition of Nexus to SAM-2

T10/00-140R2 Date: 2000/06/22 Author: Ralph Weber Mailing: 2000_4
SAM-2 Task Identifier Readability Enhancements and Addition of Nexus to SAM-2

T10/00-140R3 Date: 2000/07/16 Author: Ralph Weber Mailing: 2000_4
SAM-2 Task Identifier Readability Enhancements and Addition of Nexus to SAM-2

T10/00-141R0 Date: 2000/02/03 Author: Gene Milligan Mailing: 2000_2
Comments on FCP-2 Letter Ballot

T10/00-142R0 Date: 2000/01/27 Author: Larry Lamers Mailing: 2000_2
Flow Control & Read Streaming

T10/00-142R1 Date: 2000/04/20 Author: Larry Lamers Mailing: 2000_3
Flow Control & Read Streaming

T10/00-142R3 Date: 2000/05/14 Author: Larry Lamers Mailing: 2000_3
Flow Control & Read Streaming

T10/00-142R4 Date: 2000/06/13 Author: Larry Lamers Mailing: 2000_4
Flow Control & Read Streaming

T10/00-143R0 Date: 2000/02/04 Author: Deborah Donovan Mailing: 2000_2
Transmittal of NCITS No vote & comments on MMC-2 (BSR NCITS.333-20xx)

T10/00-143R1 Date: 2000/02/16 Author: Deborah Donovan Mailing: 2000_2
Transmittal of NCITS No vote & comments on MMC-2 (BSR NCITS.333-20xx)

T10/00-144R0 Date: 2000/02/07 Author: Larry Lamers Mailing: 2000_2
Meeting Announcement - SPI-4 WG Milpitas, CA - March 27-28, 2000

T10/00-145R0 Date: 2000/02/07 Author: Bill Ham Mailing: 2000_2
Minutes of SCSI Passive Interconnect Performance WG (draft) - 2/7/00

T10/00-145R1 Date: 2000/02/29 Author: Bill Ham Mailing: 2000_2
Minutes of SCSI Passive Interconnect Performance WG (aprvd) - 2/7/00

T10/00-146R0 Date: 2000/02/08 Author: Bill Ham Mailing: 2000_2
Minutes of SCSI Signal Modeling WG (draft) - 2/8/00

T10/00-146R1 Date: 2000/03/01 Author: Bill Ham Mailing: 2000_2
Minutes of SCSI Signal Modeling WG (aprvd) - 2/8/00

T10/00-147R0 Date: 2000/02/09 Author: Russ Brown Mailing: 2000_2
Ultra320 SCSI vs. Ultra160 SCSI Eye Diagram Data

T10/00-147R1 Date: 2000/02/09 Author: Russ Brown Mailing: 2000_2
Ultra320 SCSI vs. Ultra160 SCSI Eye Diagram Data

T10/00-148R0 Date: 2000/02/09 Author: Bill Ham Mailing: 2000_2
SCSI History and Signal Integrity Strategies

T10/00-149R0 Date: 2000/02/10 Author: Bill Ham Mailing: 2000_2
Requirements for Measuring Receive Signals in SPI-4 and beyond

T10/00-150R0 Date: 2000/02/11 Author: Bob Snively Mailing: 2000_2
Resolution of FCP-2 letter ballot comments

T10/00-150R1 Date: 2000/03/04 Author: Bob Snively Mailing: 2000_2
Resolution of FCP-2 letter ballot comments

T10/00-150R2 Date: 2000/03/24 Author: Bob Snively Mailing: 2000_3
Resolution of FCP-2 letter ballot comments

T10/00-150R3 Date: 2000/05/10 Author: Bob Snively Mailing: 2000_3
Resolution of FCP-2 letter ballot comments

T10/00-150R4 Date: 2000/05/15 Author: Bob Snively Mailing: 2000_4
Resolution of FCP-2 letter ballot comments

T10/00-150R5 Date: 2000/06/14 Author: Bob Snively Mailing: 2000_4
Resolution of FCP-2 letter ballot comments

T10/00-150R6 Date: 2000/06/26 Author: Bob Snively Mailing: 2000_4
Resolution of FCP-2 letter ballot comments

T10/00-151R0 Date: 2000/02/16 Author: ISO/IEC Mailing: 2000_2
FDIS on Optical Memory Card Device Commands (OMC)

T10/00-152R0 Date: 2000/02/23 Author: Ralph Weber Mailing: 2000_2
Review of 16-byte operation codes

T10/00-153R0 Date: 2000/03/07 Author: Russ Brown Mailing: 2000_2
Ultra320 SCSI with Receiver Equalization 25 m. into Backplane with 6 loads

T10/00-154R0 Date: 2000/03/07 Author: Russ Brown Mailing: 2000_2
Ultra640 SCSI with Receiver Equalization 25 m. into Backplane with 6 loads

T10/00-155R0 Date: 2000/03/13 Author: Weber / Lohmeyer Mailing: 2000_2
Minutes of Parallel SCSI WG - March 7, 2000

T10/00-155R1 Date: 2000/03/17 Author: Weber / Lohmeyer Mailing: 2000_2
Minutes of Parallel SCSI WG - March 7, 2000

T10/00-156R0 Date: 2000/03/13 Author: Weber / Lohmeyer Mailing: 2000_2
Minutes of SCSI Commands, Arch., & Protocol WG - Mar 6&8, 2000

T10/00-157R0 Date: 2000/03/14 Author: Weber / Lohmeyer Mailing: 2000_2
Minutes of T10 Plenary Meeting #36 -- March 9, 2000

T10/00-157R1 Date: 2000/03/17 Author: Weber / Lohmeyer Mailing: 2000_2
Minutes of T10 Plenary Meeting #36 -- March 9, 2000

T10/00-157R2 Date: 2000/04/26 Author: Weber / Lohmeyer Mailing: 2000_3
Minutes of T10 Plenary Meeting #36 -- March 9, 2000

T10/00-158R0 Date: 2000/02/23 Author: Wally Bridgewater Mailing: Missing
Receiver Input Voltage Budget for Eye Patterns

T10/00-159R0 Date: 2000/02/29 Author: Paul Suhler Mailing: 2000_2
Analysis of SSC Public Review Comment (SET CAPACITY)

T10/00-160R0 Date: 2000/02/29 Author: Zane Daggett Mailing: Missing
SCSI passive interconnect performance requirements

T10/00-161R0 Date: 2000/02/29 Author: Paul Suhler Mailing: 2000_2
SET CAPACITY Command

T10/00-161R1 Date: 2000/03/22 Author: Paul Suhler Mailing: 2000_3
SET CAPACITY Command

T10/00-161R2 Date: 2000/04/05 Author: Paul Suhler Mailing: 2000_3
SET CAPACITY Command

T10/00-162R0 Date: 1999/12/07 Author: Roger Ronald Mailing: 2000_2
Minutes of T11.1 HIPPI Ad Hoc WG (includes SST in item 9.0)

T10/00-163R0 Date: 2000/02/29 Author: Bill Ham Mailing: 2000_2
Minutes of SCSI Passive Interconnect Performance WG (draft) - 2/29/00

T10/00-163R1 Date: 2000/04/11 Author: Bill Ham Mailing: 2000_3
Minutes of SCSI Passive Interconnect Performance WG (aprvd) - 2/29/00

T10/00-164R0 Date: 2000/03/01 Author: Bill Ham Mailing: 2000_2
Minutes of SCSI Signal Modeling WG (draft) - 3/01/00

T10/00-164R1 Date: 2000/04/12 Author: Bill Ham Mailing: 2000_3
Minutes of SCSI Signal Modeling WG (aprvd) - 3/01/00

T10/00-165R0 Date: 2000/03/02 Author: Ralph Weber Mailing: 2000_2
Adding Reserved Bytes to EXTENDED COPY Parameter Data

T10/00-166R0 Date: 2000/03/02 Author: John Lohmeyer Mailing: 2000_2
Meeting Notice - Parallel SCSI WG - April 26-27, 2000

T10/00-167R0 Date: 2000/03/07 Author: Frank Gasparik Mailing: 2000_2
Pre-Emphasis Experimental Data

T10/00-168R0 Date: 2000/03/07 Author: Russ Brown Mailing: 2000_2
Receive Equalizer used for Quantum Ultra320 Eye Diagram Data

T10/00-169R0 Date: 2000/03/07 Author: Russ Brown Mailing: 2000_2
Effect of Varying Transmitter Amplitude on Ultra320 SCSI Receiver Equalization

T10/00-170R0 Date: 2000/02/09 Author: Mark Evans Mailing: 2000_2
LVD maximum bus path length between terminators for Fast-160 to be included
in SPI-4

T10/00-170R1 Date: 2000/03/07 Author: Mark Evans Mailing: 2000_2
LVD maximum bus path length between terminators for Fast-160 to be included
in SPI-4

T10/00-171R0 Date: 2000/03/05 Author: Ralph Weber Mailing: 2000_2
EXTENDED COPY Works in Progress

T10/00-172R0 Date: 2000/03/08 Author: Ed Gardner Mailing: 2000_2
SVP Issues

T10/00-173R0 Date: 2000/03/09 Author: Dave Peterson Mailing: 2000_2
Project proposal for SCSI Stream Commands - 2 (SSC-2)

T10/00-173R1 Date: 2000/05/15 Author: Dave Peterson Mailing: 2000_3
Project proposal for SCSI Stream Commands - 2 (SSC-2)

T10/00-174R0 Date: 2000/03/28 Author: Vince Bastiani Mailing: 2000_3
Proposed training pattern for skew compensation

T10/00-175R0 Date: 2000/03/07 Author: Dan Smith Mailing: 2000_2
Driver Precompensation with Receiver Filtering for Ultra4

T10/00-176R0 Date: 2000/03/08 Author: Neil Wanamaker Mailing: 2000_2
T11 Liaison Report for March 2000

T10/00-177R0 Date: 2000/03/08 Author: Bill McFerrin Mailing: 2000_2
Minutes on MMC Working Group Meeting - March 7, 2000

T10/00-178R0 Date: 2000/03/08 Author: Bill Ham Mailing: 2000_2
Summary of Physical Test Activities

T10/00-179R0 Date: 2000/02/28 Author: Jennifer T. Mailing: 2000_2
Garner
Call for Volunteers - Chairman - NCITS /T10, I/O Interface - Lower Level

T10/00-180R0 Date: 2000/03/09 Author: Gene Milligan Mailing: 2000_2
ISO/IEC Report - March 2000

T10/00-181R0 Date: 2000/02/16 Author: Stewart Wyatt Mailing: 2000_2
Minutes of Joint T10/T11.3 Joint Ad Hoc -- 2/16/2000

T10/00-182R0 Date: 2000/03/06 Author: Stewart Wyatt Mailing: 2000_2
Minutes of Joint T10/T11.3 Joint Ad Hoc -- 3/6/2000

T10/00-182R1 Date: 2000/04/05 Author: Stewart Wyatt Mailing: 2000_3
Minutes of Joint T10/T11.3 Joint Ad Hoc -- 3/6/2000

T10/00-183R0 Date: 2000/03/09 Author: Paul Aloisi Mailing: 2000_2
STA Liaison Report for March 2000

T10/00-184R0 Date: 2000/03/29 Author: John Lohmeyer Mailing: 2000_3
Minutes of Parallel SCSI WG - March 27-28, 2000

T10/00-184R1 Date: 2000/03/31 Author: John Lohmeyer Mailing: 2000_3
Minutes of Parallel SCSI WG - March 27-28, 2000

T10/00-185R0 Date: 2000/03/16 Author: Rob Elliott Mailing: 2000_2
Minutes of Access Controls Teleconference - 3/15/2000

T10/00-186R0 Date: 2000/04/12 Author: Rob Elliott Mailing: 2000_3
Minutes of Access Controls Teleconference - 4/12/2000

T10/00-187R0 Date: 2000/03/09 Author: Gene Milligan Mailing: 2000_2
SBC-2 schedule

T10/00-188R0 Date: 2000/03/16 Author: John Lohmeyer Mailing: 2000_2
Unresolved negative from IBM on SSC Letter Ballot

T10/00-189R0 Date: 2000/03/16 Author: John Lohmeyer Mailing: 2000_2
Unresolved negative from Sun Microsystems on SSC Letter Ballot

T10/00-190R0 Date: 2000/03/16 Author: John Lohmeyer Mailing: 2000_2
T10 response to Public Review Comment #1 on NCITS.335 (SSC)

T10/00-191R0 Date: 2000/03/16 Author: John Lohmeyer Mailing: 2000_2
T10 response re NCITS LB negatives on NCITS.333 (MMC-2)

T10/00-192R0 Date: 2000/03/16 Author: Paul Suhler Mailing: 2000_2
Public Review Comment #1 on NCITS.335:20xx (SSC)

T10/00-193R0 Date: 2000/03/27 Author: George Penokie Mailing: 2000_3
Training Timing Modeling Results

T10/00-194R0 Date: 2000/03/27 Author: Bruce Manildi Mailing: 2000_2
Ultra 320 with Precompensation

T10/00-194R1 Date: 2000/03/27 Author: Bruce Manildi Mailing: 2000_3
320 MB Eye Pattern Data with 15-25-33% Precomp and Crosstalk

T10/00-195R0 Date: 2000/03/28 Author: Russ Brown Mailing: 2000_3
Ultra320 into fully populated 10-slot backplane

T10/00-196R0 Date: 2000/03/28 Author: Russ Brown Mailing: 2000_3
Comments on adaptive filtering for Ultra320 SCSI

T10/00-197R0 Date: 2000/03/27 Author: Mark Evans Mailing: Missing
Alternative scheme for LVD pre-comp drivers

T10/00-198R0 Date: 2000/03/28 Author: Paul Aloisi Mailing: 2000_3
Fast-160 Driver and Receiver masks

T10/00-199R0 Date: 2000/03/27 Author: Bill Ham & Mailing: 2000_3
Robert Elliott
Proposal for expander requirements, domain validation basic integrity check,
and related target requirements

T10/00-199R1 Date: 2000/05/02 Author: Bill Ham & Mailing: 2000_3
Robert Elliott
Proposal for expander requirements, domain validation basic integrity check,
and related target requirements

T10/00-199R2 Date: 2000/05/15 Author: Bill Ham & Mailing: 2000_3
Robert Elliott
Proposal for expander requirements, domain validation basic integrity check,
and related target requirements

T10/00-200R0 Date: 2000/03/28 Author: Wally Bridgewater Mailing: 2000_3
Eye Window Amplitude

T10/00-200R1 Date: 2000/03/28 Author: Wally Bridgewater Mailing: 2000_4
Eye Window Amplitude

T10/00-201R0 Date: 2000/03/28 Author: Wally Bridgewater Mailing: 2000_3
The zero offset problem for receiver equalization

T10/00-201R1 Date: 2000/03/28 Author: Wally Bridgewater Mailing: 2000_4
The zero offset problem for receiver equalization

T10/00-202R0 Date: 2000/04/02 Author: Ralph Weber Mailing: 2000_3
Assignments for Variable Length CDB Service Action Codes

T10/00-203R0 Date: 2000/04/02 Author: Ralph Weber Mailing: 2000_3
Describing AEN in the Processor Device Model

T10/00-204R0 Date: 2000/04/27 Author: Weber & Lohmeyer Mailing: 2000_3
Minutes of Parallel SCSI WG - April 26-27, 2000

T10/00-205R0 Date: 2000/05/23 Author: Weber & Lohmeyer Mailing: 2000_3
Minutes of Parallel SCSI WG - May 16, 2000

T10/00-205R1 Date: 2000/06/02 Author: Weber & Lohmeyer Mailing: 2000_4
Minutes of Parallel SCSI WG - May 16, 2000

T10/00-206R0 Date: 2000/05/23 Author: Weber & Lohmeyer Mailing: 2000_3
Minutes of SCSI Commands, Arch., & Protocol WG - May 15&17, 2000

T10/00-207R0 Date: 2000/05/24 Author: Weber & Lohmeyer Mailing: 2000_3
Minutes of T10 Plenary Meeting #37 -- May 18, 2000

T10/00-207R1 Date: 2000/06/02 Author: Weber & Lohmeyer Mailing: 2000_4
Minutes of T10 Plenary Meeting #37 -- May 18, 2000

T10/00-208R0 Date: 2000/04/28 Author: John Lohmeyer Mailing: 2000_3
ltr to Jennifer T. Garner re call for volunteers to chair T10

T10/00-209R0 Date: 2000/04/28 Author: David Steele Mailing: 2000_3
Statement of management support for John Lohmeyer as chair of T10

T10/00-210R0 Date: 2000/04/09 Author: Martin Ogbuokiri Mailing: 2000_3
Meeting Announcement - SPIP, SSM, and SPI-4 WGs - June 12-16, 2000

T10/00-211R0 Date: 2000/04/13 Author: Ralph Weber & Mailing: 2000_3
David Chambliss
Corrections to EXTENDED COPY

T10/00-211R1 Date: 2000/04/22 Author: Ralph Weber & Mailing: 2000_3
David Chambliss
Corrections to EXTENDED COPY

T10/00-211R2 Date: 2000/04/28 Author: Ralph Weber & Mailing: 2000_3
David Chambliss
Corrections to EXTENDED COPY

T10/00-212R0 Date: 2000/04/18 Author: Ralph Weber Mailing: 2000_3
Beyond Beyond 2TB

T10/00-212R1 Date: 2000/05/18 Author: Ralph Weber Mailing: 2000_3
Beyond Beyond 2TB

T10/00-213R0 Date: 2000/04/18 Author: Ralph Weber Mailing: 2000_3
SAM-2 Byte Count That's Really Buffer Size

T10/00-213R1 Date: 2000/06/22 Author: Ralph Weber Mailing: 2000_4
SAM-2 Byte Count That's Really Buffer Size

T10/00-213R2 Date: 2000/07/12 Author: Ralph Weber Mailing: 2000_4
SAM-2 Byte Count That's Really Buffer Size

T10/00-214R0 Date: 2000/04/24 Author: Mark Evans Mailing: 2000_3

Details of test set-up used by Quantum for Ultra320 data

T10/00-215R0	Date: 2000/04/24	Author: Mark Evans	Mailing: 2000_3
Quantum Ultra320 SCSI Test Configurations			
T10/00-216R0	Date: 2000/04/05	Author: Stewart Wyatt	Mailing: 2000_3
Minutes of Joint T10/T11.3 Joint Ad Hoc -- 4/5/2000			
T10/00-217R0	Date: 2000/04/11	Author: Bill Ham	Mailing: 2000_3
Minutes of the SPIP WG meeting (draft) - April 11, 2000			
T10/00-217R1	Date: 2000/06/12	Author: Bill Ham	Mailing: 2000_4
Minutes of the SPIP WG meeting (aprvd) - April 11, 2000			
T10/00-218R0	Date: 2000/04/12	Author: Bill Ham	Mailing: 2000_3
Minutes of the SSM WG meeting (draft) - April 12, 2000			
T10/00-218R1	Date: 2000/06/13	Author: Bill Ham	Mailing: 2000_4
Minutes of the SSM WG meeting (aprvd) - April 12, 2000			
T10/00-219R0	Date: 2000/04/17	Author: Ron Silletti	Mailing: 2000_3
Public Review Comment #1 for NCITS 336 - SCSI Parallel Interface-3			
T10/00-220R0	Date: 2000/04/19	Author: Ralph Weber	Mailing: 2000_3
Review of ISO comments on SPC			
T10/00-220R1	Date: 2000/05/19	Author: Ralph Weber	Mailing: 2000_3
Review of ISO comments on SPC			
T10/00-221R0	Date: 2000/05/11	Author: Ralph Weber	Mailing: 2000_3
Meeting schedule policy document			
T10/00-221R1	Date: 2000/06/29	Author: Ralph Weber & John Lohmeyer	Mailing: 2000_4
Policy for T10 Plenary Meetings and Accompanying Meeting Weeks			
T10/00-221R2	Date: 2000/07/13	Author: Ralph Weber & John Lohmeyer	Mailing: 2000_4
Policy for T10 Plenary Meetings and Accompanying Meeting Weeks			
T10/00-222R0	Date: 2000/04/19	Author: Ralph Weber	Mailing: 2000_3
SPC-3 Schedule			
T10/00-223R0	Date: 2000/04/26	Author: Richard Uber	Mailing: 2000_3
Specifying the signal at the receiver when using receiver equalization			
T10/00-224R0	Date: 2000/04/26	Author: Richard Uber	Mailing: 2000_3
Validation of Quantum lab setup used for testing Ultra320			
T10/00-225R0	Date: 2000/04/26	Author: Richard Uber	Mailing: 2000_3
Transmitter precompensation used with receiver equalization			
T10/00-225R1	Date: 2000/05/16	Author: Richard Uber	Mailing: 2000_3
Transmitter precompensation used with receiver equalization			
T10/00-226R0	Date: 2000/04/27	Author: Bill Ham	Mailing: Missing
Minimum receiver bandwidth requirements			
T10/00-227R0	Date: 2000/04/27	Author: Paul Aloisi	Mailing: 2000_3

Calculated signal losses

T10/00-227R1 Date: 2000/05/16 Author: Paul Aloisi Mailing: 2000_3
Calculated signal losses

T10/00-227R2 Date: 2000/05/16 Author: Paul Aloisi Mailing: 2000_3
Calculated signal losses

T10/00-227R3 Date: 2000/05/18 Author: Paul Aloisi Mailing: 2000_3
Calculated signal losses

T10/00-227R4 Date: 2000/06/11 Author: Paul Aloisi Mailing: 2000_4
Calculated signal losses

T10/00-227R5 Date: 2000/07/11 Author: Paul Aloisi Mailing: 2000_4
Calculated signal losses

T10/00-227R6 Date: 2000/07/12 Author: Paul Aloisi Mailing: 2000_4
Calculated signal losses

T10/00-228R0 Date: 2000/04/28 Author: Rob Elliott Mailing: 2000_3
Obsoleting QAS in SPI-4

T10/00-229R0 Date: 2000/05/03 Author: Charles Binford Mailing: 2000_3
Task Aborted - SAM changes

T10/00-229R1 Date: 2000/06/28 Author: Charles Binford Mailing: 2000_4
Task Aborted - SAM changes

T10/00-230R0 Date: 2000/05/04 Author: Bob Snively Mailing: 2000_3
FCP-2 items that need to be included in FC-FS

T10/00-230R1 Date: 2000/05/10 Author: Bob Snively Mailing: 2000_3
FCP-2 items that need to be included in FC-FS

T10/00-230R2 Date: 2000/05/26 Author: Bob Snively Mailing: 2000_4
FCP-2 items that need to be included in FC-FS

T10/00-230R3 Date: 2000/06/30 Author: Bob Snively Mailing: 2000_4
FCP-2 items that need to be included in FC-FS

T10/00-230R4 Date: 2000/07/16 Author: Bob Snively Mailing: 2000_4
FCP-2 items that need to be included in FC-FS

T10/00-231R0 Date: 2000/05/08 Author: Rob Elliott Mailing: 2000_3
SPI-4 training pattern DC signal strengths

T10/00-232R0 Date: 2000/05/15 Author: Bob Snively Mailing: 2000_3
Asymmetrical SCSI behavior

T10/00-232R1 Date: 2000/06/27 Author: Bob Snively Mailing: 2000_4
Asymmetrical SCSI behavior

T10/00-233R0 Date: 2000/05/12 Author: Rob Elliott Mailing: 2000_3
Minor SES issues

T10/00-233R1 Date: 2000/05/17 Author: Rob Elliott Mailing: 2000_3
SES issues: PRODUCT REVISION LEVEL and DESCRIPTOR LENGTH

T10/00-234R0 Date: 2000/05/13 Author: Charles Monia Mailing: 2000_3
IETF Liaison Report to T10

T10/00-235R0 Date: 2000/05/16 Author: Richard Uber Mailing: 2000_3
Attenuation Data for Ultra320 SCSI

T10/00-236R0 Date: 2000/05/16 Author: Chas Gimarc Mailing: 2000_3
Performance impacts of training and eliminating QAS

T10/00-237R0 Date: 2000/05/16 Author: George Penokie Mailing: 2000_3
Training/QAS Performance Graphs

T10/00-238R0 Date: 2000/05/16 Author: Bill Ham Mailing: 2000_3
Project Proposal for SCSI Passive Interconnect Performance Technical Report

T10/00-239R0 Date: 2000/05/17 Author: Paul Aloisi Mailing: 2000_3
SPI-4 Driver - Receiver Assumptions

T10/00-239R1 Date: 2000/07/11 Author: Paul Aloisi Mailing: 2000_4
SPI-4 - Assumptions for the Receiver and Driver levels

T10/00-239R2 Date: 2000/07/12 Author: Paul Aloisi Mailing: 2000_4
SPI-4 - Assumptions for the Receiver and Driver levels

T10/00-240R0 Date: 2000/05/17 Author: Ed Gardner Mailing: 2000_3
SVP SAM-2 Mapping

T10/00-241R0 Date: 2000/05/17 Author: David Chambliss Mailing: 2000_3
Discussion of 00-211r2 Corrections to SCSI EXTENDED COPY

T10/00-242R0 Date: 2000/05/18 Author: Neil Wanamaker Mailing: 2000_3
T11 Liaison Report for May 2000

T10/00-243R0 Date: 2000/05/17 Author: Bill McFerrin Mailing: 2000_3
Minutes of MMC3/RMC Working Group - May 16-17, 2000

T10/00-244R0 Date: 2000/05/18 Author: Paul Aloisi Mailing: 2000_3
STA liaison report for May 2000

T10/00-245R0 Date: 2000/05/22 Author: Stewart Wyatt Mailing: 2000_3
Minutes of Joint T10/T11.3 Joint Ad Hoc -- 5/15/2000

T10/00-246R0 Date: 2000/06/01 Author: Paul Aloisi Mailing: 2000_4
Proposed Changes for SPI-4

T10/00-246R1 Date: 2000/07/11 Author: Paul Aloisi Mailing: 2000_4
Proposed Changes for SPI-4

T10/00-246R2 Date: 2000/07/11 Author: Paul Aloisi Mailing: 2000_4
Proposed Changes for SPI-4

T10/00-247R0 Date: 2000/06/02 Author: John Lohmeyer Mailing: 2000_4
T10 response to Public Review Comment #1 on NCITS.336 (SPI-3)

T10/00-248R0 Date: 2000/06/12 Author: Rob Elliott Mailing: 2000_4
SBC-2 issues

T10/00-249R0 Date: 2000/07/17 Author: Weber & Lohmeyer Mailing: 2000_4
Minutes of Parallel SCSI WG - July 11, 2000

T10/00-250R0 Date: 2000/07/19 Author: Weber & Lohmeyer Mailing: 2000_4
Minutes of Parallel SCSI WG - July 10&12, 2000

T10/00-251R0 Date: 2000/06/13 Author: Weber & Lohmeyer Mailing: Missing
Minutes of T10 Plenary Meeting #38 -- July 13, 2000

T10/00-252R0 Date: 2000/06/12 Author: Rob Elliott Mailing: 2000_4
QAS without IU in SPI-4

T10/00-253R0 Date: 2000/06/13 Author: Bill Ham Mailing: 2000_4
Minutes of Passive Interconnect Performance WG (draft) - 6/12-13/00

T10/00-254R0 Date: 2000/06/14 Author: Bill Ham Mailing: 2000_4
Minutes of SCSI signal modeling WG (draft) - 6/13-14/00

T10/00-255R0 Date: 2000/06/15 Author: Bill Ham Mailing: 2000_4
Minutes of SDV working Group - June 15, 2000

T10/00-256R0 Date: 2000/07/07 Author: Ron Roberts Mailing: 2000_4
Additional Expander Proposal

T10/00-257R0 Date: 2000/06/29 Author: John Lohmeyer Mailing: 2000_4
Expander Control Protocol

T10/00-258R0 Date: 2000/06/16 Author: Stewart Wyatt Mailing: 2000_4
Minutes of T11.3/T10 Joint Activity WG - June 7, 2000

T10/00-258R1 Date: 2000/07/10 Author: Stewart Wyatt Mailing: 2000_4
Minutes of T11.3/T10 Joint Activity WG - June 7, 2000

T10/00-259R0 Date: 2000/06/16 Author: Jim Hafner Mailing: Missing
Further access controls

T10/00-260R0 Date: 2000/06/21 Author: Dave Baldwin Mailing: 2000_4
FCP-2 problem recovering the proper command

T10/00-260R1 Date: 2000/06/30 Author: Dave Baldwin Mailing: 2000_4
FCP-2 problem recovering the proper command

T10/00-261R0 Date: 2000/06/28 Author: Jim Hafner Mailing: 2000_4
Discussion of editorial changes to Access Controls, 99-245r9

T10/00-262R0 Date: 2000/06/28 Author: Jim Hafner Mailing: 2000_4
Suggested changes to OSD model in osd-r01

T10/00-263R0 Date: 2000/06/27 Author: Augusto Panella Mailing: 2000_4
IBIS Connector Modeling Specification

T10/00-264R0 Date: 2000/06/30 Author: Bob Snively Mailing: 2000_4
Asymmetric target behavior presentation

T10/00-265R0 Date: 2000/06/29 Author: Ed Gardner Mailing: 2000_4
Multi-port vs. Multi-target SCSI Devices

T10/00-266R0 Date: 2000/06/30 Author: Bob Snively Mailing: 2000_4
Draft of Annex D for FCP-2, Rev 5

T10/00-267R0 Date: 2000/07/05 Author: Ralph Weber Mailing: Missing

Response to SPC-2 letter ballot comments

T10/00-268R0 Date: 2000/07/07 Author: George Penokie Mailing: 2000_4
 Defining Targets/Initiators as Ports

T10/00-269R0 Date: 2000/07/06 Author: Ralph Weber Mailing: Missing
 Extended Copy issues in SPC-2 letter ballot

T10/00-270R0 Date: 2000/07/07 Author: Brian Day Mailing: 2000_4
 Enhancing performance by reducing training overhead

T10/00-271R0 Date: 2000/07/11 Author: Bruce Leshay Mailing: 2000_4
 REQ/ACK offsets for Ultra320

T10/00-272R0 Date: 2000/07/11 Author: Bruce Leshay Mailing: 2000_4
 Data Out phase for Ultra320

T10/00-273R0 Date: 2000/07/11 Author: Russ Brown Mailing: 2000_4
 The Effect of Noise on an Ultra320 SCSI System

T10/00-274R0 Date: 2000/07/11 Author: Russ Brown Mailing: 2000_4
 Ultra320 Eye Diagram Data for a System with a Backplane and a Short Cable
 Assembly

T10/00-275R0 Date: 2000/07/07 Author: Bob Nixon Mailing: 2000_4
 FCP-2 Recovery Problem

T10/00-276R0 Date: 2000/07/11 Author: Bruce Manildi Mailing: 2000_4
 Amplitude Margins

T10/00-277R0 Date: 2000/07/07 Author: John Masiewicz Mailing: 2000_4
 Proposal to T10 for Separate Packetized and U320 Support

T10/00-278R0 Date: 2000/07/11 Author: Ed Gardner Mailing: 2000_4
 SVP Status and Future Plans

T10/00-279R0 Date: 2000/07/08 Author: Ed Gardner Mailing: Missing
 Large SCSI Device Identifiers

T10/00-280R0 Date: 2000/07/12 Author: Ed Gardner Mailing: 2000_4
 iSCSI Liaison Report

T10/00-281R0 Date: 2000/07/18 Author: Umesh Chandra Mailing: 2000_4
 SCSI Cable Modeling

T10/00-282R0 Date: 2000/07/12 Author: Keith Parker Mailing: 2000_4
 [SSS] SCSI Socket Services status report 2000-07-12

T10/00-283R0 Date: 2000/07/13 Author: Gene Milligan Mailing: 2000_4
 NCITS T10 Standards Development Policy and Procedures

T10/00-283R1 Date: 2000/07/13 Author: Gene Milligan Mailing: 2000_4
 NCITS T10 Standards Development Policy and Procedures

T10/00-284R0 Date: 2000/07/10 Author: Bill Ham Mailing: 2000_4
 Minutes of SDV working Group - July 10, 2000

T10/00-285R0 Date: 2000/07/11 Author: Bruce Leshay Mailing: Missing
 Flow Control Issues

T10/00-285R1 Date: 2000/07/11 Author: Bruce Leshay Mailing: 2000_4
Flow Control

T10/00-286R0 Date: 2000/07/10 Author: Gary Robinson Mailing: 2000_4
T10 liaison report on IETF WG on SCSI over TCP/IP

T10/00-287R0 Date: 2000/07/12 Author: Jim Hafner Mailing: 2000_4
TransportIDs for Access Controls

T10/00-288R0 Date: 2000/07/12 Author: Rob Elliott Mailing: 2000_4
Resolution of SES Amendment 1 (sesar0) letter ballot comments

T10/00-289R0 Date: 2000/07/10 Author: Stewart Wyatt Mailing: 2000_4
Minutes of Joint T10/T11.3 Meeting - July 10, 2000

T10/00-290R0 Date: 2000/07/13 Author: Neil Wanamaker Mailing: 2000_4
T11 Liaison Report to T10

T10/00-291R0 Date: 2000/07/13 Author: Gene Milligan Mailing: 2000_4
ISO/IEC Report 7/2000

T10/00-292R0 Date: 2000/07/13 Author: George Penokie Mailing: 2000_4
Make PPR Pace_On bit reserved

T10/00-292R1 Date: 2000/07/19 Author: George Penokie Mailing: 2000_4
Make PPR Pace_On bit reserved

T10/00-293R0 Date: 2000/07/13 Author: Paul Aloisi Mailing: 2000_4
STA Liaison report for July 2000

T10/00-294R0 Date: 2000/07/13 Author: Larry Barnes Mailing: 2000_4
Meeting Announcement - T10 PIP, SSM, and SDV working groups

T10/00-295R0 Date: 2000/07/13 Author: Dave Anderson Mailing: 2000_4
Dave Anderson's response to 00-262r0

T10/00-296R0 Date: 2000/07/13 Author: Ralph Weber & Mailing: 2000_4
Gene Milligan
Minutes of OSD Working Group - July 13, 2000

T10/00-297R0 Date: 2000/07/18 Author: Carl Zeitler Mailing: 2000_4
Suggested Changes to Draft Annex D, FCP-2 revision 5, T10/00-266r0

T10/00-298R0 Date: 2000/07/19 Author: Bill McFerrin Mailing: 2000_4
Minutes of MMC3/RMC Working Group - July 11-12, 2000