Accredited Standards Committee*
X3, Information Technology

To: Membership of X3T10.1

From: Lawrence J. Lamers, Chair X3T10.1

Subject: Minutes of X3T10.1 Working Group
                   October 28-30, 1996 --- Lahaina, HI

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Agenda

1. Opening Remarks

2. Attendance and Membership, Introductions

3. Approval of Agenda

4. Approval of Minutes

5. Document Distribution

6. Review of Old Action Items

7. SSA-S3P (1051D)
      7.1 Review of S3P working draft () [Scheible]
      7.2 Protocols for other ULPs () [DeWilde]

8. SSA-TL2 (1147D)
      8.1 Review of TL2 working draft () [Scheible]
      8.2 Comments on TL2 and S3P (96a155r0) [DeWilde]
      8.3 Preventing Fast Make/Break (96a164r0) [Scheible]
      8.4 Clarification of Resets (96a168) [Apperly]
      8.5 Reflector Messages
      8.6 Simplification of Extended Distance Option (96a172r0) [Hawes]

9. SSA-PH2 (1146D)
      9.1 Review of PH2 working draft () [Scheible]
      9.2 SSA-PH2 changes proposal (96a169r0) [Scheible]

10. New Business
      10.1 X3T10 letter ballots

11. Call for Patents

12. Action Items

13. Meeting Schedule

14. Adjournment
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1.	Opening Remarks

Larry Lamers convened the meeting at 9:00 am. He thanked Claude Ricks of IBM for hosting the meeting.

As is customary, the people attending introduced themselves. A copy of the attendance list was circulated for attendance and corrections.

It was stated that the meeting had been authorized by X3T10.1 and would be conducted under the X3 and X3T10 rules and procedures. Ad-hoc meetings take no final actions, but prepare recommendations for approval by the X3T10.1 task group. The voting rules for the meeting are those of the parent committee, X3T10. For the ad hoc, other than straw votes, the voting rules are: one vote per participating company.

The minutes of this meeting will be posted to the X3T10 BBS and the SSA Reflector and will be included in the next X3T10.1 committee mailing.

Larry stated that the X3T10.1 mailings are part of the X3T10 mailings. Persons that want to receive documents should subscribe to the X3T10 mailings by sending their request to the secretariat. An electronic option is available.

2.	Attendance and Membership, Introductions

Attendance at working group meetings does not count toward minimum attendance requirements for X3T10.1 membership. Working group meetings are open to any person or company to attend and to express their opinion on the subjects being discussed.

The following people attended the meeting.

Lawrence Lamers	Adaptec	408-957-7817	ljlamers@aol.com
Stephen Muccione	Amadata, Inc.	201-584-1034	71204.2453@compuserve.com
Charles Brill	AMP, Inc	717-592-6198	cebrill@amp.com
Adge Hawes	IBM Corporation	011-44-1705-486363	adge@uk.ibm.com
Chris Parker	IBM Corporation	912-892-2719	parker@vnet.ibm.com
John Scheible	IBM Corporation	512-823-8208	scheible@vnet.ibm.com
Daniel Tsai	IBM Corporation	408-256-5729	tsaidaniel@vnet.ibm.com
William F. Washburn	IBM Corporation	914-892-6300	wfwashburn@vnet.tbm.com
Wolfgang Drichelt	ITT Cannon	49-7151 699 233	101573.2601@compuserve.com
Kelly Tenuta	Molex, Inc.	708-527-4043	ktenuta@molex.com
Hideki Igarashi	OADG (IBM Japan)	81-462-73-3742	higarashi@ibm.vnet.com
Ito Junji	OADG (Mitsumi)	81-3-3489-4321	ito@mtm.co.jp
Hank Watson	Pathlight Technology	607-266-4000 x 202	jhw@pathlight.com
David Deming	Solution Technology	408-338-4285	ddeming@scruznet.com
Neil Edmunds	Xyratex	011-44-1705-486363	neil_edmunds@uk.xyratex.com
Edward Carmona	Zitel Corp.	510-44-9600	ecarmona@zitel.com

3.   Approval of Agenda

The agenda was approved as modified.

4.   Approval of Minutes

The minutes of the last Working Group meeting (see 96a156r0) were approved.

5.   Document Distribution

Larry Lamers stated that the next mailing deadline is Wednesday, November 20, 1996. Documents are available on the BBS (714) 533-7950 in area 33 and at ftp.symbios.com in /pub/standards/io/x3t10.1

6.   Review of Old Action Items

None

7.   SSA-S3P (1051D)

7.1   Review of S3P working draft () [Scheible]

The technical editor reported that revision 3 was in the last mailing. It incorporated the agreed to proposals (see revision history in draft).

It was noted that the front matter in the drafts needs to be updated as well as clause 2 on references. Larry Lamers to provide updated X3T10.1 committee list to technical editor.

The working group recommended SSA-TL2 be revised and forwarded to X3T10.

7.2   Protocols for other ULPs () [DeWilde]

No business.

8.   SSA-TL2 (1147D)

   8.1   Review of TL2 working draft () [Scheible]

The technical editor reported that revision 3 was in the last mailing. It incorporated the agreed to proposals (see revision history in draft).

With the changes noted in items 8.2 through 8.6 the working group recommended SSA-TL2 be revised and forwarded to X3T10.

   8.2   Comments on TL2 and S3P (96a155r0) [DeWilde]

The consensus was to incorporate the region identifier and SAT changes an associated wording.

   8.3   Preventing Fast Make/Break (96a164r0) [Scheible]

The consensus was to defer incorporation until further review can be done on the effect of this proposal on other parts of the draft.

   8.4   Clarification of Resets (96a168) [Apperly]

The consensus is to incorporate 96a168.

   8.5   Reflector Messages

Several reflector messages were received with suggesting changes. The following were accepted: in 1.1 clarify item f); in 10.5.2 add 'set DR bit' to item b); in Table 21 add missing SMSs; add note to 12.2.16 this is unclear.

   8.6   Simplification of Extended Distance Option (96a172r0) [Hawes]

This proposal removes the window size field; add two bits to enable the extended distance option; and clarify the handling of reciever ready for pacing data transmission.

9.   SSA-PH2 (1146D)

   9.1   Review of PH2 working draft () [Scheible]

The technical editor reported that revision 3 was in the last mailing. It incorporated the agreed to proposals. Revision 3a resulted from a subsequent working group meeting (see 96a167).

With the changes noted in items 9.2 the working group recommended that SSA-PH2 be revised and forwarded to X3T10.

   9.2   SSA-PH2 changes proposal (96a169r0) [Scheible]

The working group recommended that 96a169 be incorporated. This document is a collection of cleanup items.

10.   New Business

   10.1   X3T10 letter ballots

The working group recommended that a request be made to have the X3T10 letter ballots close on January 21, 1997.

11.	Call for Patents

Larry Lamers requested that anyone aware of any patents required for the proposals be disclosed in accordance with the ANSI patent policy. Refer to the minutes of prior meetings for items already identified.

12.	Action Items

1) Larry Lamers to provide updated X3T10.1 committee list to technical editor.

13.	Meeting Schedule

A working group to resolve letter ballot comments is scheduled for February 5, 1997 in San Jose, CA. Watch the reflector for details.

The next working group meeting of X3T10.1 will be February 24-26, 1997, in Austin, TX at the Doubletree on I-35 North, phone: (512) 454-3737,   fax: (512) 454-6915 hosted by IBM. The meeting will begin at 9:00 a.m.

An editing session is planned but scheduled at this time. Watch the reflector for details.

The working group recommended that the 1998 plenary meeting schedule be revised as follows:
Thursday, June 12, 1997 in Seattle, WA.
Thursday, October 9, 1997 in Tuscon, AZ.
Thursday, February 12, 1998 in TBD.
* = Tentative locations

Please note that changes to this schedule may occur. All changes to meeting dates, locations, and agendas will be posted to the X3T10-SSA reflector.

14.	Adjournment

The meeting adjourned at 2:59 p.m. on Wednesday.