

Accredited Standards Committee *

X3, Information Processing Systems

Doc.No. 95-327R0.doc
Date: Sept. 13, 1995
Project: X3T10-1048D
Ref. Doc.: X3T10/94-057
Reply to: R.K. Roberts

To: Membership of X3T10
From: R.K. Roberts
Subject: Minutes of X3T10 MMC Working Group - Sept. 13, 1995

The meeting were held in Bedford, NH, hosted by Digital Equipment Corp..

1.0 Opening Remarks

Ron Roberts called the meeting to order at 9:20. He thanked our host, Charles Monia and Digital Equipment Corporation, for hosting the meeting.

It was stated that the meeting was authorized by X3T10 and will be conducted under the X3 rules. Ad hoc meetings take no final actions, but prepare recommendations for approval by the X3T10 technical 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.

It was also stated that the minutes of this meeting will be posted to the X3T10 BBS, the SCSI Reflector, the MMC Reflector, the ATAPI Reflector, and will be included in the next X3T10 committee mailing.

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

2.0 Introductions & Attendance

As is customary, the people attending introduced themselves. An attendance list was circulated for attendance and corrections to addresses and e-mail. The list of attendees is attached

3.0 Document Distribution

Revision 2.0c was distributed for review. It was noted that the revision number to be included in the mailing will be Rev 3.0.

4.0 Call for Patents

The customary call for patents was made. No new disclosures

5.0 Approval of Agenda

The agenda was approved as modified.

6.0 Agenda

6.1 Philips CD-R write process

Philips and H-P presented new write functional flows for writing a CD-R. After discussion it was decided to have HP (Rob Simms) document their presentation to be included in Rev 3.0. The editor agreed to update the Rev 3.0 version with the information.

6.2 Review revision 3 of MMC doc

The working group reviewed the command formats, in the document, from the standpoint of

comparing them to those in ATAPI 2.4. The editor required definition of some tables to be included in Rev 3.0. The working group requested that all tables identified by the editor be included in Rev 3.0.

The working group reviewed the list of commands and determined which commands should be listed as mandatory or optional. It was noted that commands that may be mandatory in the parallel SCSI devices, may not be mandatory when using CD based devices. The solution was to place an asterisk next to those M/O definitions that may be different in the MMC document. Rev 3.0 will contain some of these indications.

The next meeting should be devoted to the detail review of the Rev 3.0 document, in preparation for forwarding the document for first public review.

6.3 Review any Technology proposals

No new Technologies presented

7.0 New Business

none

8.0 Review of Action Items

AI#1 HP (Rob Simms) document their presentation to be included in Rev 3.0. The editor agreed to update the Rev 3.0 version with the information.

AI#2 Sony to present proposal for CD type id

AI#3 Editor to provide document (Rev 3.0) at WDC ftp site prior to 10/4-5 meeting.

9.0 Future Meeting Schedule

The next meeting will be hosted by Western Digital, in Irvine, on October 4 & 5. Tom Hanan will post hotel information and meeting location, to the reflector, in the near future.

The November meeting will be held in conjunction with X3T10 week in Palm Springs hosted by Western Digital. The date for this meeting is 11/08/95, time is 1PM to 6PM.

10.0 Adjournment

Meeting adjourned at 5:30 PM

Send correction to:

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Attendance List

Name	S	Organization	Electronic Mail Address
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Mr. Ron Roberts	A	Apple Computer	rkroberts@aol.com
Mr. Bob Otis	V	Apple Computer	otis@eworld.com
Mr. Joe Chen	P	Cirrus Logic Inc.	chen@cirrus.com
Mr. Robert Reisch	P	Eastman Kodak Co.	reisch@sector.kodak.com
Mr. J. R. Sims	A#	Hewlett Packard Co.	robsims@depeche.lvd.hp.com
Mr. Duncan Penman	P	IIX Consulting	penman@netcom.com
Mr. Chris D'Iorio	P	NEC Technologies	CD-iorio@nectech.com
Mr. Dennis Van Dalsen	P	Oak Technology, Inc.	dennis@oaktech.com
Mr. Bill Bixby	V	Philips Laser Optics	bbix@aol.com
Mr. Sunil Nethisinghe	V	Philips Semiconductors	nethisin.scs@philips.com
Mr. Skip Jones	P	QLogic Corp.	sk_jones@qlc.com
Mr. Mike Yokoyama	A	Sony Electronics, Inc.	masayuki@cppc.sel.sony.com
Mr. Tom Hanan	A#	Western Digital Corp	hanan_t@a1.wdc.com
Mr. Carl Bonke	O	Western Digital Corp	bonke@dt.wdc.com
Mr. Masa Morizumi	V	Yamaha Corp.	mori@lab1.yamaha.co.jp

15 People Present

Status Key: P - Principal

A,A# - Alternate

O - Observer

L - Liaison

V - Visitor