

Accredited Standards Committee\*  
X3, Information Processing Systems

Doc. No. X3T10/96-101R0  
Date: December 5 & 6, 1995  
Project: X3T10-1048D  
Ref. Doc.: X3T10/94-057  
Reply to: R. Roberts

To: Membership of X3T10  
From: R.K. Roberts  
Subject: Minutes of X3T10 MMC Working Group -December 5 & 6, 1995

The MMC Working group met in Cupertino, CA on Tuesday, December 5, 1995 from 9:30AM to 5PM and Wednesday December 6, 1995 from 8:30 to 4PM.

Hosted by: Philips Semiconductors  
Location: CUPERTINO HOTEL  
10889 N. DeAnza Blvd  
Cupertino, CA 95014  
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MeetingAGENDA

- 1.0 Opening Remarks
- 2.0 Introductions
- 3.0 Document Distribution
- 4.0 Call for Patents
- 5.0 Approval of Agenda
- 6.0 Meeting Agenda
  - 6.1 WD write process (D.W.) (half day)
  - 6.2 Review of document page by page (day & half)
  - 6.3 Review any Technology proposals (please provide copies of docs, if any)
- 7.0 New Business
- 8.0 Review of Action Items
- 9.0 Future Meeting Schedule
- 10.0 Adjournment

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

### 1.0 Opening Remarks

Ron Roberts open the meeting at 9:30 AM on Tuesday 12/5/95. He thanked Philips Semiconductor for hosting the meeting and providing for a very nice meeting place.

It was noted that this meeting was has been authorized by X3T10 and will be conducted under the X3 rules. Ad hoc, working group, meetings take no final actions, but prepare recommendations for approval by the X3T10 task group. The voting rules for the meeting are those of the parent committee, X3T10. For the ad hoc, working group, 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, the SCSI Reflector, the MMC 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.

The proposed schedule for completing the document for 1st public review was presented by Ron, with the dates being, complete Revision 4 by the January meetings, include Revision 5 in the January X3T10 mailings to be submitted for 1st Public Review at the March meeting.

### 2.0 Introductions

As usual introductions were made all around, and a sign-up sheet was distributed. The list of attendees is attached at the end of the minutes.

### 3.0 Document Distribution

Revision 3X of the MMC document was distributed for review on Wednesday. Copies of the HP write process , Mechanical Status command, Load/Unload Command, and WD write process were also handed out.

### 4.0 Call for Patents

The normal call for patents was made by Ron. There were no new patents disclosed.

### 5.0 Approval of Agenda

The agenda was approved as presented along with the time constraints.

### 6.0 Meeting Agenda

#### 6.1 WD write process (D.W.) (half day)

John Hannman presented the Write proposal that is being submitted to ATAPI. The presentation included flow charts and detailed command definitions. The documents were reviewed in depth and some changes were identified and made.

After the presentation Ron suggested that the group look at some ways to combine the two proposals into one Write Proposal. After much discussion it was decided that both processes would be included in the document. The editor stated he would include them.

#### 6.2 Review of document page by page (day & half)

The rest of the meeting time was spent in reviewing page by page the document revision provided. The complete document was reviewed. The changes noted are to be included in the next revision to be distributed on Dec 21. The document file will be available on the SCSI BBS.

#### 6.3 Review any Technology proposals (please provide copies of docs, if any)

No new technology proposals were brought forth.

### 7.0 New Business

No new business

### 8.0 Review of Action Items

none

### 9.0 Future Meeting Schedule

Next Working Group session will be in Dallas, TX on Jan 9 & 10, Tuesday and Wednesday in conjunction with X3T10 week. The meeting schedule is 1 PM - 6 PM on Tuesday, and 9 AM - 6 PM Wednesday.

### 10.0 Adjournment

The meetings adjourned at 3:30PM.

List Of Attendees

| No.<br>Nights | Name                 | Company               | E-mail                      |
|---------------|----------------------|-----------------------|-----------------------------|
|               | Mr. Chris Brown      | APPLE COMPUTER, Inc   | brown.c@applelink.apple.com |
|               | Mr. Florey Lin       | Cirrus Logic          | florey@cirrus.com           |
|               | Mr. Rob Sims         | Hewlett Packard       | robsims@depeche.lvd.hp.com  |
|               | Mr. Duncan Penman    | IIX                   | penman@netcom.com           |
|               | Mr. Jack Chen        | Oak Technology        | jackc@oaktech.com           |
|               | Mr. Kent Manabe      | Panasonic/AKEI        | 102511.1602@compuserve.com  |
|               | Mr. Dave Pohm        | Philips               | dave-p@lms.com              |
|               | Mr. Kevin Ross       | Philips Semiconductor | rossk@scs.philips.com       |
|               | Mr. Ron Roberts      | SIERRA-PAC Technology | rkroberts@aol.com           |
|               | Mr. Mike Yokoyama    | SONY                  | masayuki@cpc.sel.sony.com   |
|               | Mr. Carl Bonke       | Western Digital       | bonke@dt.wdc.com            |
|               | Mr. Jonathan Hanmann | Western Digital       | hanmann_j@a1.wdc.com        |
|               | Mr. Devon Worrell    | Western Ditigal       | worrell@dt.wdc.com          |
|               | Mr. Ken Takeshita    | Yamaha Corp           | take@lab1.yamaha.co.jp      |
|               | Mr. Masa Morizumi    | Yamaha Corp           | mori@lab1.yamaha.co.jp      |

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