

T10 Meeting week

Hosted by: Adaptec, Ron Roberts

Special Note:

The revision level of MMC3R10 was 10D at the last WG meeting. MMC3R10E was posted to the T10 website the following week in order to make the T10 mailing. Additional questions and comments by e-mail were processed into MMC3R10F.PDF that was placed on the T10 web site last week. Both 10E and 10F contain additional explanation of various details that have been subjects of confusion. 10G was generated during the meeting based upon a small number of typographical errors noted and some requests for additional detail.

This meeting has been authorized by NCITS T10 and will be conducted under the NCITS rules. Ad hoc meetings take no final actions, but prepare recommendations for approval by the NCITS task group. The voting rules for the meeting are those of the parent committee, NCITS T10. 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 the T10 Reflector and will be included in the next T10 committee mailing. Attendance at a working group meeting does not count toward minimum attendance requirements for T10 membership. Working group meetings are open to any person or company to attend and to express their opinion on the subjects being discussed.

1.0 Opening Remarks

The meeting is a short one due to the small number of actions required:

Agree to request a final vote on MMC3 forwarding.

Discuss current proposals for MMC4.

2.0 Introductions

Many of our members travel from the Far East. Attendance was light due to travel restrictions.

Terry Nelson, Panasonic America

Emily Hill, Microsoft

Masaetsu Takahashi, Ricoh

Yau-Ting Mau, Roxio

Mike McMurdy, Roxio

3.0 Document Distribution

No new distributions

4.0 Call for Patents

None.

5.0 Approval of Agenda

No changes.

6.0 Old Business

Changes of MMC3R10D to MMC3R10E reviewed.

Changes of MMC3R10E to MMC3R10F reviewed.

Change requests of MMC3R10F to MMC3R10G reviewed.

MMC3R10G was generated and distributed.

The resulting document is recommended to forward during T10 plenary. Bill McFerrin has requested an agenda position in the plenary.

7.0 New Business

MMC4: Proposals

Bill McFerrin listed proposals for MMC4:

1. The overall document structure will not be changed from MMC3.
2. The main body of the document will be modified to present the command set only from the perspective of the ATAPI. The SCSI implementations Annexes will be expanded to note differences from the ATAPI base.
3. Clause 4 (Models) should be reorganized in order to present more clearly the different DVD formats.
4. A new feature has been proposed: firmware revision and date. In the event that a device has multiple processors (therefore, possibly multiple, independent firmware loads), this feature will reference only the firmware load directly associated with the interface controller.
5. It has been proposed that reporting Device Busy Events be made mandatory. This solves many problems with varied origins.
6. An additional parameter in the READ CD and READ CD MSF command has been proposed to improve audio play quality when the drive is not performing the audio play.
7. DVD+MRW - a successor to CD-MRW will be disclosed and described. Appropriate commands and structures will be proposed.
8. DVD+R - a write once variation of DVD+RW will be disclosed and described. Appropriate commands and structures will be proposed.

Bill McFerrin announced that the first draft will be posted to the T10 reflector before Christmas.

8.0 Review of Action Items

None.

9.0 Future Meeting Schedule

Emily Hill announced that Microsoft is hosting a plug-fest on Wednesday and Thursday of the next (January 2002) week. A large part of the MMC membership is likely to attend that plug-fest and will be unable to be present at the MMC WG. Emily proposes that we move the MMC WG meeting to Tuesday. The membership asked Bill McFerrin to arrange a different schedule during the T10 plenary meeting.

10.0 Adjournment

Due to a limited amount of work for this session, the meeting was adjourned slightly after noon.