The morning session was yielded for use as a joint MMC/Mount Fuji meeting.

Tanikawa-san of Pioneer chaired this meeting. Katata-san (Pioneer) presented some small changes to the GET PERFORMANCE COMMAND. The length field of each returned structure header was not consistent with similar information commands. It was not specified that the length field should have a fixed value regardless of the indicated allocation length.

There was some discussion of modifying the DVD Structure with format field = 5 in support of DVD-RAM ver 2.1. After some discussion of applicability, the proposal was withdrawn.

There was a lengthy discussion about the use of the BUFE bit with respect to CD recording.

Proposal from Katata (Pioneer): provide for the default value of BUFE to be vendor specific.

During the January 2001 meeting, Emily Hill (Microsoft) had originally proposed that the default value be clearly specified as zero. This had been accepted during the January meeting.

Bill McFerrin (Philips) noted: Since this bit was reserved in an earlier standard, the preferred method of use is to insure that the default state of the bit is zero. This allows enabling the capability while not interfering with legacy applications. There is a reasonably plausible scenario in which a user would be quite disappointed with the results.

Katata argued that some drive customers preferred to decide upon such defaults. The default of zero means that the customer may be satisfied and not in compliance or not satisfied and in compliance.

Emily Hill argued that too much unspecified behaviour by the device makes system software a great deal more complex than necessary.

The discussion continued for quite some time.

In the end, a compromise of sorts was reached. The wording shall be: In order to minimize compatibility problems, the default value for BUFE should be zero for CD-R/RW logical units.

The Mount Fuji meeting was adjourned at noon.

The meeting reconvened as the T10 MMC WG meeting. Bill McFerrin called the meeting to order at 13:20.
1.0 Opening Remarks

2.0 Introductions
In attendance:

Masahiro Ito        Fujitsu
David Hanes        Hewlett-Packard
Kenji Tokumitsu    Hitachi
Hiroshi Ueda        Matsushita
Emily Hill          Microsoft
Terry Nelson        Panasonic
Bill McFerrin       Philips
Toshiro Tanikawa    Pioneer
Keiji Katata        Pioneer
Takeshi Kohda       Pioneer
Masaetsu Takahashi  Ricoh
Masaaki Nakagawa    Ricoh
Yau-Ting Mau         Roxio
Yasuyuki Suemori    Sanyo
Norichika Mine       Sony
Hideki Takahashi     Toshiba

3.0 Document Distribution
Actual distributions were done as proposals were presented.

4.0 Call for Patents
No responses.

5.0 Approval of Agenda
Emily Hill requested time to show the latest version of Microsoft's proposal for a universal method of requesting media identification.

6.0 Old Business
Microsoft has been promoting the idea of providing a host with the ability to collect a media identification number. The goals are:

1. There is one method per command set type (ATA, SCSI)
2. The returned data has the same format in all cases.

Emily was directed to the SPC WG where we can be sure the goals can be met.

Emily Hill distributed and explained a media serial number proposal. This was later presented to the SPC WG.

Review of MMC3 Draft 8 began. Clauses 1 through 5 had been reviewed before, however, due to some changes and an editor change, these clauses were reviewed again. Some comments had already been received and processed into Draft 9. Primarily, wording, spelling, grammar, and punctuation changes were required. Lack of precision in some descriptions was also a problem. e.g. The DVD+RW Profile did not carry the DCB feature.

The Tuesday meeting was adjourned at 17:10.

The Wednesday meeting was called to order at 9:00.
Tim Bradshaw (IOMEGA) visited for a short time, wrt the T13 methods used in reporting media identification. Again, commonality of data format in the response was of concern.

Possible action: Document the media id reporting in MMC first and work for a trickle-up to SPC. Given the current volatility of the proposal, it was decided to leave it out of MMC3 and wait for SPC.

Review with real-time correction continued beginning with clause 6.

As was found Tuesday, wording, spelling, grammar, and punctuation errors represented the primary changes. The most serious error was the omission of a description of how to fabricate TOC data for various DVD disc types. We invented a new error code: 05h/30h/10h: MEDIA NOT FORMATTED. This is for media (like DVD+RW) which is expected to possess several different formats. It is preferred that the host selects the default format for blank media; hence the new error.

Once the review was completed, it was decided by an informal, unanimous vote that the result should be forwarded to T10 for further processing - letter ballot.

7.0 New Business
Bill McFerrin announced that new proposals from the Mount Rainier group would represent the beginnings for MMC4. Furthermore, the RMC will be withdrawn since the goals are unlikely due to changes in the marketplace. We shall re-address the goals within the context of MMC4.

A request for additional proposals was put forth. Bill McFerrin will write a proposal for presentation at the May T10.

8.0 Review of Action Items
After adjournment, Bill McFerrin completed all editorial changes not made during the meeting. A pdf was created and made available to all interested at 17:10.

9.0 Future Meeting Schedule
Next meeting is in Nashua, NH in May. See www.T10.com for details.

10.0 Adjournment
The meeting was adjourned at 16:15.