To:      T10 Membership  
From:    Ron Roberts  
Subject: MMC2 Working Group Minutes   November 30 – December 2, 1998  
Costa Mesa, CA  

Approved Agenda:  
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 - No VOTES & Letter Ballot Comment Resolution  
   6.2 - ANNEX C review  
   6.3 - Develop SCSI ANNEX  
   6.4 - FCP ANNEX Review  
7.0      New Business  
8.0      Review of Action Items  
9.0      Future Meeting Schedule  
10.0     Adjournment  

Meeting Notes:  
1.0  Opening Remarks  
The meeting was called to order at 9:20 AM on November 30, 1998. As usual the chair thanked Frank  
Banul of Texas InstrumentsAdaptec for hosting the meetings. The standard initial statements were made as  
follows;  
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 Symbios T10 BBS, the SCSI Reflector, the MMC  
Reflector, and will be included in the next T10 committee mailing.  
It is the plan of the group to present the document to the Plenary in March for a vote to forward for First  
Public Review. At the completion of the working group session in January a revision 10 will be issued for  
review by the committee and final revisions will be included in a revision 11 for the March Plenary.  
2.0  Introductions and Attendance  
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.  
Those in attendance are listed here:  

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>E-mail Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ron Roberts</td>
<td>Apple Computer</td>
<td><a href="mailto:rkroberts@aol.com">rkroberts@aol.com</a></td>
</tr>
<tr>
<td>J.R. Sims</td>
<td>Hewlett Packard Co.</td>
<td><a href="mailto:Robsims@hootie.lvld.hp.com">Robsims@hootie.lvld.hp.com</a></td>
</tr>
<tr>
<td>Tim Bradshaw</td>
<td>Iomega Corp</td>
<td><a href="mailto:Bradshat@iomerga.com">Bradshat@iomerga.com</a></td>
</tr>
<tr>
<td>Han Zou</td>
<td>Panasonic Technologies, Inc.</td>
<td><a href="mailto:Hanzou@research.panasonic.com">Hanzou@research.panasonic.com</a></td>
</tr>
<tr>
<td>Frank Banul</td>
<td>Texas Instruments</td>
<td><a href="mailto:F_banul@ti.com">F_banul@ti.com</a></td>
</tr>
<tr>
<td>John Hoy</td>
<td>Toshiba America</td>
<td><a href="mailto:John.hoy@aitc.toshiba.com">John.hoy@aitc.toshiba.com</a></td>
</tr>
</tbody>
</table>


3.0 Document Distribution
Electronic copies of Rev 9A4 were made available. MMC2R09 PDF was available on the Symbios ftp site. Soft copies of Panasonic’s comments were distributed.

4.0 Call for Patents
The usual call for patents was made. No patents were identified.

5.0 Approval of Agenda - Agenda was approved as modified.

6.0 Meeting Agenda
6.1 - Letter Ballot Comment Resolution
Han Zou of Panasonic distributed a list of comments based on a comparasion of Mt Fuji3 with the current version of MMC2. All of the comments were accepted, (see attached Excel spreadsheet) and the document was modified as requested, except for those listed as follows:

2. Comments 43, 44, 45, 46, Modified – re-wrote the paragraph and updated the tables content.

PREVENT(ALLOW Command and persistent bit definition – A new proposal, from the SCSI-3 working group, to include the definition in SPC-2 of the persistent bit. This comment is to be carryover to the January Working group meetings.

6.2 - ANNEX C (2 NO votes related to this item) missing/not included. Annex C was written and is now included in revision 9A4.
6.3 – Develop SCSI ANNEX – Completed an implementation reference for SCSI. Includes items unique to the interface, such as the various resets and mode pages.
6.4 – FCP ANNEX Review – this item is a carryover to the January meeting.

7.0 New Business - No new business was presented.

8.0 Review of Action Items –
The editor to incorporate the items requested from Mt Fuji3 document by the next working group session for review.

9.0 Future Meeting Schedule
Working Group meetings:
Jan 25 – Jan 27, 1999  Monterey, CA  Location to be posted.
Mar 9 – Mar 10, 1999  Harrisburg, PA  Location to be posted.

10.0 Adjournment – Adjourned the meeting at 4:30PM on November 4, 1998.

Any Questions please contact:
Ron Roberts  SIERRA-Pac Technology
PO Box 2389
Shinmgle Springs, CA 95682
Ph 530-677-5714  Fax 530 677-1218  E-mail: rkroberts@aol.com

******************************************************************************