

Accredited Standards Committee*
INCITS, InterNational Committee for Information Technology Standards

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Project:
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Reply to: Dan Colegrove

To: Membership of T13
From: Dan Colegrove, Chairman T13

Subject: Preliminary Agenda for the T13 Plenary #58 April 18-21, 2006 in Cupertino CA, hosted by Larry Barras of Apple.

- 1 **Opening Remarks**
- 2 **Approval of the agenda**
- 3 **Attendance and Membership**
 - 3.1 **Membership / Fees**
 - 3.2 **Attendance**
- 4 **Approval of the minutes from the previous plenary meeting (e06133r0)**
- 5 **Document Distribution**
- 6 **Review of previous Action Items**
- 7 **Old Business**
 - 7.1 **ATA/ATAPI-7 Project 1532D []**
 - 7.1.1 **ISO Status**
 - 7.1.2 **ATA/ATAPI-7 Amendment [Colegrove]**
 - 7.1.2.1 **INCITS Status**
 - 7.2 **HBA-2 Standard Project D2014**
 - 7.3 **ATA/ATAPI-8 Projects**
 - 7.3.1 **ATA8 Schedule Review**
 - 7.3.2 **AT Attachment-8 – Architecture Model (ATA8-AM)**
 - 7.3.2.1 **xLetter Ballot Comment Resolution [Evans]**
 - 7.3.3 **AT Attachment-8 – ATA/ATAPI Command Set (ATA8-ACS)**
 - 7.3.3.1 **SATA 2.5 Material for Incorporation in ACS [Stevens]**
 - 7.3.3.2 **SCT Time Limit Error Reporting [Colegrove/Stevens]**
 - 7.3.3.3 **Trusted Computing Commands (e05139r5) [Hatfield]**
 - 7.3.3.4 **Proactive Reporting and Correcting (e05142r1) [Shu]**
 - 7.3.3.5 **ATA Feature Summary (e05144r1) [Chen]**
 - 7.3.3.6 **ATA Long Sector Clarification (e05167r0) [Chen](remove)**
 - 7.3.3.7 **1K/4K Physical Sector Informative Annex [Colegrove]**
 - 7.3.3.8 **Device Statistics (e06102r0) [Hatfield]**
 - 7.3.3.9 **ATA Security Clarifications (e05179r1) [Hatfield]**
 - 7.3.3.10 **New Set Features Setting [Chen]**
 - 7.3.3.11 **Freefall Feature set**
 - 7.3.3.12 **ACS Editor Questions [Stevens]**
 - 7.3.3.12.1 **HPA State Diagram Descriptions/28/48 Bit Address Interaction (e03124r6) [Zelenko]**
 - 7.3.3.12.2 **Discuss NA vs Reserved once again.**
 - 7.3.3.12.3 **Can we keep Host Shall and Host Should statements?**

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- 7.3.3.12.4 Transition PM2:PM2 – Since COMRESET takes you to systems defaults, hardware reset can take you to PM0 or PM1.
- 7.3.3.12.5 In 4.8.7 there is a statement that a firmware update causes all error log data to be discarded. This is a vague statement. Also, I do not know how this interacts with DM Mode 3 that is supposed to preserve settings...
- 7.3.3.12.6 Regarding 6.2.6, is ICRC a transport specific bit, or does its documentation belong in the command set?
- 7.3.3.12.7 In 7.9.3.3 there is no definition of an Allocation Unit nor guidelines for how to use it. The definition in the glossary does not help here.
- 7.3.3.12.8 in 7.10.2.2, is hardware or software reset the right terminology?
- 7.3.3.12.9 In 7.20.2.2, the after an UNLOAD IMMEDIATE, the drive is required to preserve cache across a hard reset. Is this normal?

7.3.3.13 Draft Review

[Stevens]

7.3.4 AT Attachment-8 – Parallel Transport (ATA8-PT)

7.3.4.1 Review of Draft

7.3.5 AT Attachment-8 – Serial Transport (ATA8-ST)

7.3.5.1 Review of Draft

7.4 T13 reflector, FTP, and web site setup

7.5 INCITS Membership and Meeting Attendance/Reflector Policy

7.6 International Standards Participation by T13

8 New Business

8.1 ACS-2 Project

8.2 Items from the Reflector

8.2.1 None this time

9 Liaison Reports

9.1 T10 [Colegrove]

9.1.1 SCSI to ATA Translation (SAT) Working Group

9.2 T11 [Colegrove]

9.2.1 FC-SATA Status [Hirata]

9.3 IEEE

9.3.1 IEEE P1667 Authentication Standard for Transient Storage Devices [Shimor]

9.4 Trusted Computing Group [Hatfield]

9.5 SFF [Colegrove]

9.6 IDEMA [Colegrove]

9.7 MMCA Liaison? []

9.7.1 ATA TOG

9.8 CFA [Colegrove]

9.8.1 Reserved field recovery

9.9 SATA-IO [Dees]

9.9.1 Liaison Report

9.9.2 Copyright Clearance for ATA8 Project

9.10 CE-ATA Liaison? [Overby]

10 Call for Patents

11 Review of Action Items

12 Schedule

12.1 Number of Meeting Days

12.2 Authorization of Ad Hoc Working Groups

12.3 Long term meeting schedule

12.3.1 Review Schedule / Host Volunteers

13 Adjournment

Motion to adjourn needs a second.

* Modifications since the published preliminary agenda are Red.

