

To: T10 Membership
From: R. Roberts/F. Banul
Subject: January MMC2 Working Group, Monterey, CA
Doc No. 99-125R0

Attendees:

Masahiro Ito - Fujitsu
Hiroshi Ueda - National/Panasonic
Rob Sims - Hewlett Packard
Keiji Katata - Pioneer
Ben Lin - Fujitsu
Terry Nelson - Panasonic
Takaharu Ai - National/Panasonic
Gene Milligan - Seagate
Frank Banul - Texas Instruments
Ron Roberts - Apple

Agenda

- Keiji Katana: Mt Fuji 3
- Frank Banul: FCP Annex
- Rob Sims: Changes to document
- All: SCSI Annex
- Complete Review of Rev 9B

Katata-san explained that there were differences between Fuji 3 and MMC-2. Fuji 3 will be submitted to SFF and the differences need to be resolved. Some differences are RZone and track definitions. MMC-2 has no RZone references. RZone can be used for any sequential recording media. Border under session and RZone need to be explained in the MMC-2 document.

There was discussion as to what documents are "needed" by implementation engineers. Confusion will result in only using MMC-2. Fuji 3 will give similar implementations but will limit the capabilities of the standard.

Ron proposed: MMC-2 will reference Fuji 3. Fuji 3 will be submitted as a technical report. Definitions required for DVD-R will be added to MMC-2. MMC-2 will end up as an ECMA IEC document.

Fuji continues to exist because of geographical limitations. Working groups can meet anywhere (possibly Hawaii if necessary) to overcome the geographical limitations.

Katata-san asked for examples of other documents that would be similar to the status that Fuji 3 would receive under Ron's proposal. Enhanced BIOS for PCs was given as an example.

AIs: Ron and Rob will add definitions, paragraphs and commands (repair track) to comply with Fuji 3. Rob will get a document number for Fuji 3. Ron will create a presentation to explain the standards flow of documentation to the Mt. Fuji group.

Fujitsu presented a proposal to add a new profile (AS-MO). There were no objections. This proposal will be presented to the T10 plenary.

Rob's comments:

Patent statement change, editorial.
Foreward - numerical corrections to number of annexes. Annex descriptions do not match actual annexes.
Editorial changes to Introduction paragraph.
Formatting changes to 2.1.1.
3.1.13 clarification.
3.1.23 clarification.

3.1.24 Initial cap text.
3.1.45, 46, etc (all that are not capitalized) need initial capitilization.
3.2 Abbreviations do exist but are not in this section. 3.2 will be removed.
4.1.4.1 Grammatical change.
4.2.1.1 small frames needs initial caps.
Figure 4 page 15 - 0 - 11 for 12 bytes.
2.2.2.4 Initial capitalization problems.
Mode-5 Q font change
POINT B0-B4 changed to B0h - B4h
4.2.2.8 an EFM to any EFM present, 22.05kHz signal to 22.05kHz signal at 1X.
Figure 13 - change count to PCA count
Massive Table 16 changes. New commands added, existing options changed.
4.3 Unit to Units
4.3.4.1 extra "ands" removed.
Corrected table 25.
4.3.6.4 "-" additions
4.4.1.2 change to not ready to ready transition.
Updated Table 33 with two new features from Fuji 3.
Update Table 50 from Fuji 3.
Change fonts in Table 72.

Gene's comments:
SCSI-3 will be replaced with SCSI globally.

Terry's comments:
Correct Removable Medium Feature (5.3.4). Moved most of the existing text to 5.3.3.
Change Table 30 Format Unit command to add Format Type. Correct clause for Verify.
Change "will" to shall below table 202.
Change Read CD command concerning C2 pointers.

Reviewed FCP Annex - all changes accepted.

Reviewed SCSI Annex - this section was taken from Fuji 3.

Added definition of RZone, Border. Modified definition of track.

Page by page review of document consumed the rest of the second day.