MMC3 EDITORS SESSION, 7 December 2000

Present:
Adaptec Roberts
Pioneer Tanikawa, Khoda, Katata
Philips McFerrin
Sony Maciel

> Ron Roberts distributed his latest draft, version 5. Comments/change requests were solicited.

> Pioneer (Tanikawa) distributed a change request:
A new format descriptor for DVD-R/RW (10h) READ DVD STRUCTURE command.
Change to data returned for format descriptor (05h) cannot be reviewed publicly due to NDA.
Changes will go into MMC3 now but approval must be given at MMC3.
This will be formally presented at January meeting (15-19).

> Sony (Maciel) listed corrections to the DDCD portions of the document.

> Adjustments for potential confusion about MSF addressing for CD and HMSF addressing for DDCD are being changed. When such address references are possible in the same command, the field name is being changed to TIME. The TIME field description is then given two meanings: one for CD (MSF) and one for DDCD (HMSF).

A Page by page review began with clause 4. No serious errors were found. All found were marked for correction.

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> Ron Roberts has included changes he made during the previous evening. This was distributed as draft version 5A. The changes were reviewed for correctness.

> Corrections were made during the meeting, producing draft version 5B. These have come primarily from MtFuji5.

> A definition issue has surfaced:
Definitions for k (lower case k) = 1000 and K (upper case K) = 1024 were added to document conventions clause. Strangely, we could not find definitions in SAM, SPC, SBC, or ATA6.

> Bill McFerrin noted that READ BUFFER CAPACITY, READ HEADER, READ MASTER CUE, REPAIR TRACK, SET CD SPEED commands were labeled obsolete in MMC2.

READ BUFFER CAPACITY is regularly used by host software and has been given extended definition in MMC3. Although REPAIR TRACK has seen limited use in MMC1 and MMC2, it has been adopted for use by DVD-R/RW devices. SET CD SPEED is regularly used by host software and has been given extended definition in MMC3.

Bill recommends the following:
READ BUFFER CAPACITY - remove obsolete label in MMC3
READ HEADER - Remove from MMC3 document
READ MASTER CUE - Remove from MMC3 document
REPAIR TRACK - remove obsolete label in MMC3
SET CD SPEED - remove obsolete label in MMC3

This proposal will be placed on the T10 reflector for opinions.
> Bill McFerrin received a copy of the DOC file of version 5B in order to merge all changes/additions for MRW. Bill to e-mail to RR next week. Result will be draft version 6 to be posted to T10 web site before January 1, 2001.

> Joe Maciel will produce figures for the DDCD clauses and e-mail RR.