T10/00-364 Revision 0

Date: Sept. 13, 2000

To: T10 Committee (SCSI)

From: Bill McFerrin (Philips), MMC Working Group

Subject: Document T10/00-338R0, New disc type field values for MMC-3

The "Disc Type Field - PMA" (in table 262 of MMC-3 rev 1) represents an actually recorded entity which represents the logical structure of a CD medium.   The proposal requests that new values be created which represent a physical structure. The MMC WG found this unacceptable and rejected the request in a straw poll vote (15-0-0).

The MMC WG recommends to use the GET CONFIGURATION Command for media type determination. The Profile List contains Profile Descriptors. Each Profile Descriptor contains a bit, CurrentP. When CurrentP is set to one, the capability represented by the profile is current. So, when:

- **The CD-ROM Profile is current, a CD-ROM medium is mounted and ready.**
- **The CD-RW Profile is current, a CD-RW medium is mounted and ready.**
- **The CD-R Profile is current and the CD-RW Profile is not current, a CD-R medium is mounted and ready.**
- **The DVD-ROM Profile is current, a DVD-ROM medium is mounted and ready.**
- **The DVD-RAM Profile is current, a DVD-ROM medium is mounted and ready.**
- **The DVD-R   Profile is current, a DVD-ROM medium is mounted and ready.**
- **A DVD-RW Profile is current, a DVD-ROM medium is mounted and ready.**