

From: Jeffrey L. Williams
To: Membership NCITS T10

Subject: Addition of Disable Background Scan to Information Exception Page

Western Digital would like to propose the addition of a bit to the Information Exception page to control the background scan of a disk drive used as a diagnostic aide.

Western Digital would like to propose that SPC-2 be modified as follows:

- Section 8.3.6, Table 105, Byte 2, Bit 5 (previously reserved) should be changed to **DBS**.
- Section 8.3.6 should include a paragraph explaining the DBS bit. Specifically,

"A Disable Background Scan (DBS) bit of one indicates the target shall disable a background scan function. A DBS bit of zero indicates the target shall enable a background scan function."