To: INCITS Technical Committee T10 From: Kevin Butt, IBM Date: March 6, 2006 10:11 am Document: T10/06-047r1 Subject: SPC: Log Page subpages

1. Revisions

2. Introduction

There has been a request from a library vendor to clarify the behavior when a Firmware Update Image tape is loaded in the drive.

3. Proposal

- a. Need indication that the FMR tape has loaded or the drive is performing FMR so we do not timeout the load and assume it's a bad tape. Other drives are indicating this by either setting the DAcc when the tape is "loaded" or by setting the DT Device Activity to "0C". Either of these would allow the loader to understand the drive is "upgrading" and not to generate an error.
- b. The customer needs some indication that the tape in the drive is not going to load (in the case were an Update tape is in the drive and the drive is not in FMR mode. What the customer likes the best is for the drive to generate a tape alert of TA Unsupported Fmt.

Table 27 — Recovery procedures

Add value 0Fh - Modify configuration to allow microcode update (see 6.2.2.4.2) and re-insert medium.

Change reserved value range from '0Fh - 07Fh' to '10h - 7Fh'.