

ENDL TEXAS

Date: 6 October 2006
 To: T10 Technical Committee
 From: Ralph O. Weber
 Subject: Clarifying Identifying Information Types Requirements

The 06-221r3 model subclause representing Identifying Information types seems a bit incomplete and unclear in its Table 1 content.

Table 1 — Identifying information types

Code	Description	Length
0000000b	Peripheral device identifying information – a value describing the peripheral device (e.g., an operating system volume label).	0 through 64 bytes required; 65 through 512 bytes optional
0000010b	Peripheral device text identifying information – a null-terminated (see 4.4.2) UTF-8 (see 3.1.130) format string providing an informational description of the peripheral device (e.g., a descriptive string entered by a system administrator).	0 through 256 bytes
xxxxxx1b	Restricted (see SCC-2)	
All other values	Reserved	

It is proposed to modify the table to appear as follows.

Table 1 — Identifying information types

Code	Description	Length	Support ^a
0000000b	Peripheral device identifying information – a value describing the peripheral device (e.g., an operating system volume label).	0 through 64 bytes	Mandatory
		65 through 512 bytes	Optional
0000010b	Peripheral device text identifying information – a null-terminated (see 4.4.2) UTF-8 (see 3.1.130) format string providing an informational description of the peripheral device (e.g., a descriptive string entered by a system administrator).	0 through 256 bytes	Optional
xxxxxx1b	Restricted (see SCC-2)		
All other values	Reserved		

^a These support requirements shall apply only if the REPORT IDENTIFYING INFORMATION command and/or SET IDENTIFYING INFORMATION command are implemented.