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TO: T10 Membership
FROM: Paul A. Suhler, Quantum Corporation
DATE: 1 July 2008
SUBJECT: T10/08-226r1, ADC-3: Add Port and Node Name to Fibre Channel Port Status Data

1 Revisions

- 0 Initial revision (5 May 2008)
- 1 Corrected fields lengths to 8 bytes each (1 July 2008)

Unless otherwise indicated additions are shown in blue, deletions in red-strikethrough, and comments in green.

2 General

ADC-2 letter ballot comment HPQ-206 requested adding the Port_Name and Node_Name to the Fibre Channel Port status data in the DT device primary port status log parameter.

3 Changes

3.1 Changes to clause 6.1.2.6.2

3.1.1 Change to Table 27:

Bit	7	6	5	4	3	2	1	0
0	CURRTOP	CURRENT SPEED			LC	CONFLICT	SIGNAL	PIC
1	(MSB)	CURRENT N_PORT_ID						(LSB)
3								
4		Reserved						
6								
7	Reserved	CURRENT FC-AL LOOP ID						
8		CURRENT PORT NAME						
15								
16		CURRENT NODE NAME						
23								

Add the following two paragraphs at the end of clause 6.1.2.6.2:

The CURRENT PORT NAME field contains the DT device's primary port name identifier (see FC-FS).

The CURRENT NODE NAME field contains the DT device's primary node name identifier (see FC-FS).