November 4, 2005

To: T10 Technical Committee
From: Bill Galloway
Subj: SPC-4 New ASC/ASCQs for Device Port Address

1 Revision History

r0 – October 30, 2005 -- Original
r1 – November 4, 2005 -- Make names iSCSI specific.

2 Overview

Highly available SCSI devices may have hot-pluggable device ports. The initiator needs to know when ports have been added or removed to ensure the proper paths are being used. These ASC/ASCQs can be returned on a Unit Attention.

3 Changes to SPC-4

Add for all device types:

3Fh xxh  iSCSI IP ADDRESS ADDED
3Fh xxh  iSCSI IP ADDRESS REMOVED
3Fh xxh  iSCSI IP ADDRESS CHANGED