



Date: 18 August 1999
To: T10 Technical Committee
From: Ralph Weber, LSI Logic Alternate Member of T10
Subj: SMU Note for SPC-2

In SAM-2 revision 11 note 2 describes changes required in SPC-2 to coordinate with the agreed description of SCSI Multi-port Units. This proposal requests that the changes be incorporated in SPC-2. The changes are as follows.

Add the following definitions:

3.1.2048 SCSI multi-port unit: A device that has multiple service delivery ports or responds to multiple SCSI device identifiers. See SAM-2.

3.1.4096 Service delivery port: A device-resident interface used by the application client, device server or task manager to enter and retrieve requests and responses from the service delivery subsystem. See SAM-2.

Add the following acronym:

SMU SCSI Multi-port Unit (see 3.1.2048)

Add the following after table 168 (SPC-2 revision 11) "Association":

Logical units within a SCSI multi-port unit shall include at least one Identification descriptor containing an ASSOCIATION value of zero and having identical contents in all descriptor fields regardless of the service delivery port from which the VPD page contents are requested.