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Technical Committee T10

To:

From: John Lohmeyer, T10 Chair
Michael Banther, SMC-3 Working Group Chair
Dave Peterson, SSC-3 Working Group Chair

CC:

Date: 04 May 2005

Re: Development of SCSI SMC-3 and SSC-3 standards

T10 is a Technical Committee of the InterNational Committee on Information Technology Standards (INCITS, pronounced "insights"). INCITS is accredited by, and operates under rules that are approved by, the American National Standards Institute (ANSI).

T10 is responsible for SCSI Storage Interfaces. Its principal work is the Small Computer System Interface (SCSI), including the family of SCSI-3 projects. Anyone "directly and materially affected" is welcome to participate in T10 (essentially, this amounts to anyone interested in T10's work).

T10 develops many SCSI command set standards (e.g., SPC, SPC-2, SPC-3, SBC, SBC-2, SSC, SSC-2, SMC, SMC-2, etc.). Almost all modern I/O interfaces use these standards including SCSI, SAS, Fibre Channel, SSA, IEEE 1394, USB, and ATAPI (ATA).

Recently T10 began development of the SCSI Media Changer Command Set – 3 (SMC-3) and the SCSI Stream Command Set – 3 (SSC-3). SMC-3 will define the 3rd generation SCSI Media Changer (e.g. library) commands within the SCSI-3 framework. Likewise SSC-3 will define the 3rd generation SCSI Stream (e.g. tape drive) commands within the SCSI-3 framework.

The SMC-3 and SSC-3 working groups have identified your company as directly and materially affected by SMC-3 and/or SSC-3. You have received this memo because the working groups wish to collect your opinions and ideas for consideration.

Your contribution need not take much of your time or effort. Simply tell the individual that has contacted you what you would like to see in SMC-3 and/or SSC-3 with as much detail as you wish to disclose publicly. If that is not convenient, please e-mail your ideas and opinions to michael.banther@hp.com, david_peterson@cnt.com, or lohmeyer@t10.org. We welcome both new ideas and changes to existing SMC-2 and SSC-3 features.

We value your opinions and ideas. Please help us to develop a viable, useful 3rd generation SCSI Media Changer and Stream command sets that will benefit the storage industry.

Sincerely,

John Lohmeyer, T10 Chair

Michael Banther, SMC-3 Working Group Chair

Dave Peterson, SSC-3 Working Group Chair