T10/03-169 r1

LSI LOGIC [®]

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To: T10 Technical Committee

From: John Lohmeyer, LSI Logic Principal Member of T10

Subj: SPC-3: Un-hiding S.M.A.R.T.

I have received numerous phone calls and email requests for the SCSI version of S.M.A.R.T. or failure prediction. We are doing a disservice to the users of SPC-n by hiding this information with the non-obvious label of 'Informational Exceptions Control mode page'. To help our readers find this information (without having to call me), I propose that a note be added after the second paragraph of 7.4.10 Informational Exceptions Control mode page:

NOTE nn - Storage devices that support SMART (Self-Monitoring Analysis and Reporting Technology) for predictive failure software should use informational exception conditions.