Date: Sept. 12, 2001

To: T10 Committee (SCSI)

From: George Penokie (Tivoli)

Subject: Aborting Tasks During Reset Loophole

1 Overview

SAM-2 (clause 5.8.7) contains a list of things a target is required to do on receipt of a reset. The first is:

 a) Abort all tasks in its task set(s) as described in 5.6;

The problem is that, in some implementations, once a task starts executing it is no longer considered to be "in the task set". So in those implementations a strict reading of SAM-2 would conclude that those task are not aborted as a result of a reset. This was not the intention and should be corrected by changing item a) to read:

 a) Abort all tasks as described in 5.6;