

T10/06-405 revision 0

Date: September 06, 2006

To: T10 Committee (SCSI)

From: George Penokie (IBM)

Subject: SAS-2: Transport Layer Retries Fix

1 Overview

The statement in section 9.2.6.3.3.3 ST_TTS2:Target_Send_Frame state of SAS 2 rev 5a that states:

If transport layer retries are enabled, the Transmit Frame request was for a RESPONSE frame, the vendor-specific number of retries has not been reached, and this state receives one of the following confirmations:....

Is not correct as the retry of the RESPONSE frame is not tied to transport layer retries.

The "If transport layer retries are enabled," words were added as a result of the transport layer rewrite in proposal 05-143.

2 Fix

The words "If transport layer retries are enabled," should be deleted. The new wording should be:

If the Transmit Frame request was for a RESPONSE frame, the vendor-specific number of retries has not been reached, and this state receives one of the following confirmations:....