TO: T10 Membership  
FROM: Paul A. Suhler, Certance  
DATE: 8 April 2003  
SUBJECT: T10/03-140r1, ADI Figures

Revision 1:
- Changed "medium changer" to "automation device."
- Changed "Data Transfer Elements" to "…Devices."
- Indicated that the second and third figures are for both ADC and ADT.
- Added crossover at line intersections.

Revision 0:
- This is actually the third version of the figures.
- Revised Figures 2 and 3.
- Added new figure and text to illustrate bridging

ADC Figure 2 revised:

* Primary transport protocol ports are not necessarily SCSI ports.
ADC Figure 3 revised; new figure for ADT:

- Import / Export Element
- Storage Elements
- Medium Transport Element
- Data Transfer Devices
- Bridging manager
- Automation Device
- ADT Port (initiator)
- ADT Port (target and initiator)
- Primary Port(s)
- ADT Port (target)
- ADT Port (target and initiator)
- Automation Device Port (target)
Figure x shows an example in which the automation device has only ADT ports and one of the data transfer devices is performing bridging. The upper data transfer device contains an active bridging manager. Its ADT port is operating both in initiator mode (to issue commands to the automation device) and in target mode (to receive commands initiated by the automation device). The corresponding ADT port on the automation device also operates in both modes.

The lower data transfer device is not performing bridging and its ADT port only operates in target mode. The corresponding ADT port on the automation device only operates in initiator mode.