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:

Medium Transport Element

Import / Export Element

Storage Elements

Medium Changer Port (optional)

Primary Port(s)

Data Transfer Elements

ADT Port

Primary Port(s)

Logical Unit

ADT Port

Primary Port(s)

Primary Port(s)

Medium Changer

Medium Changer Port (optional)

Data Transfer Elements
Figure x – Automation and data transfer device relationship for bridging

Figure x shows a system in which the medium changer has only ADT ports and one of the data transfer devices is performing bridging. The upper data transfer device contains an active bridging manager and its ADT port is operating both in initiator mode (to issue commands to the medium changer) and in target mode (to receive commands initiated by the medium changer). The corresponding ADT port on the medium changer 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 medium changer only operates in initiator mode.

Editor's Note: Should this figure also be included in ADT?