SCSI Disk Controller Card with Two Drives Attached

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This article describes the relationship of a SCSI disk controller card, the
two hard disks connected to it, and the Macintosh system software. When
two hard drives are connected to a controller card, which is connected to
the SCSI bus; then accessing, mounting, and arbitration of the hard disks
volumes is handled by the disk controller card and not the SCSI bus.

The SCSI address is assigned to the SCSI controller card and sets the
priority for the controller card, not the disk drives. So, the system
software (Macintosh Operating System) is not addressing the hard drives as
SCSI drives but as devices through the SCSI-attached drive controller (the
disk drives are talking to the disk controller, not the SCSI bus).

SCSI is a transport medium and does not care what is connected to the SCSI
controller, provided the SCSI controller follows the rules for placing
information on the SCSI bus. In this case, an INIT is required to tell the
SCSI controller how to talk to the two separate hard disks.
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