

STORAGE SYSTEM, METHOD, AND APPARATUS FOR PROCESSING OPERATION REQUEST

ABSTRACT

According to the storage system, method, and apparatus for processing an operation
5 request provided by the embodiments of the present invention, a controller directly
encapsulates a SCSI protocol operation request into an Ethernet operation request packet at
the MAC layer instead of using the TCP/IP protocol layer; and a disk enclosure decapsulates
the Ethernet operation request to obtain the SCSI protocol operation request, and sends the
SCSI protocol operation request to a target disk, thereby reducing layers of encapsulation,
10 reducing a processing delay of the storage system, and improving performance of the storage
system.

Figure 5