ABSTRACT

Provided is a method of operating a storage system including a host device and a storage device, the method including: transmitting, by the host device, a first write command and a logical address to the storage device; transmitting, by the storage device, first normal offset information about a normal area and first cache offset information about a cache area included in a host memory of the host device to the host device; copying, by the host device, first write data stored in the normal area to the cache area based on the first normal offset information and the first cache offset information; and transmitting, by the storage device, a first response to the first write command to the host device, wherein reception of the first write data from the host device before transmitting the first response is omitted.

FIG. 1