

ABSTRACT

A solid state drive and a method for accessing the metadata are provided. The solid state drive includes different kinds of first and second memories and a memory controller which controls the first and second memories, wherein the memory controller receives a metadata access request from a host, and includes a condition checker which determines conditions of the first and second memories in response to the metadata access request and selects at least one of the conditions, and the memory controller accesses to the memory selected by the condition checker.

FIG. 1