

METHOD AND DEVICE FOR HOT SWAPPING MEMORY, AND MEMORY

ABSTRACT

Provided is a method for hot swapping a memory, a device for hot swapping a memory and a memory, which relates to the technical field of integrated circuits. The method for hot swapping a memory includes that: in response to a triggering operation of a replacement key of an abnormal memory, data on the abnormal memory is copied to an idle memory when a system is powered on; and the abnormal memory is powered off and replaced with a new memory after the data is copied; and in response to the triggering operation of a power on key of the new memory, the new memory is powered on. A method for hot swapping a memory in the case where a system is not powered off is provided.

[Fig. 1]