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SYSTEM AND METHOD FOR IMPLEMENTING A MEMORY DEFECT MAP

ABSTRACT OF THE DISCLOSURE

In accordance with the present disclosure, a system and method are herein
5 disclosed for managing memory defects in an information handling system. In an information
handling system, a first quantity of memory, such as RAM, may contain defective memory
elements. A second quantity of memory is physically coupled to the first quantity of memory and
is used to store a memory defect map containing information regarding the location of defective
memory elements in the first quantity of memory. The memory defect map may then be
10 referenced by the BIOS or the operating system to preclude use of regions of memory containing
defective memory elements.

FIG. 5