

ABSTRACT OF THE DISCLOSURE

FLASH MEMORY AND METHOD FOR UTILIZING THE SAME

A flash memory and a method for utilizing the same are disclosed. The method for utilizing a flash memory includes the steps of: a) providing a flash memory of a single chip; b) formatting the flash memory and marking bad blocks of the flash memory as a bad-block area free of reliably saved data; c) calculating a capacity of an available memory within the flash memory, wherein the available memory excludes the bad-block area of the flash memory; and d) dividing the available memory into a first storing memory and a second memory, wherein the first storing memory and the second storing memory have different capacities.

Fig. 1



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