

Title (en)

LINEAR FLASH MEMORY COMPATIBLE WITH COMPACTFLASH MECHANICAL INTERFACE

Title (de)

MIT EINER COMPACTFLASH MECHANISCHER SCHNITTSTELLE KOMPATIBLER LINEAR-FLASHSPEICHER

Title (fr)

MEMOIRE FLASH LINEAIRE COMPATIBLE AVEC UNE INTERFACE MECANIQUE COMPACTFLASH

Publication

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Application

EP 00928669 A 20000428

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Abstract (en)

[origin: WO0067128A1] A linear flash memory (110) with a linearly addressable memory space of up to 64 MB is implemented within the CompactFlash3 50-signal physical specification. This is achieved by sacrificing certain signals lines associated with the CompactFlash3 specification and mapping otherwise unavailable address lines to the unused signal lines to allow the host computer to address the linear memory through those additional address lines. The technology is particularly suited to embedded systems that require compact packaging such as provided by the CompactFlash DOLLAR (m)3 specification.

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