

12/07/02
2002042448

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
30 August 2001 (30.08.2001)

PCT

(10) International Publication Number
WO 01/63618 A1

(51) International Patent Classification⁷: G11C 16/08, 8/00

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(21) International Application Number: PCT/US01/04039

(22) International Filing Date: 7 February 2001 (07.02.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/184,873 25 February 2000 (25.02.2000) US
09/680,344 5 October 2000 (05.10.2000) US

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(81) Designated States (*national*): CN, JP, KR, SG.

(84) Designated States (*regional*): European patent (AT, BE,
CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC,
NL, PT, SE, TR).

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Published:
— with international search report

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For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

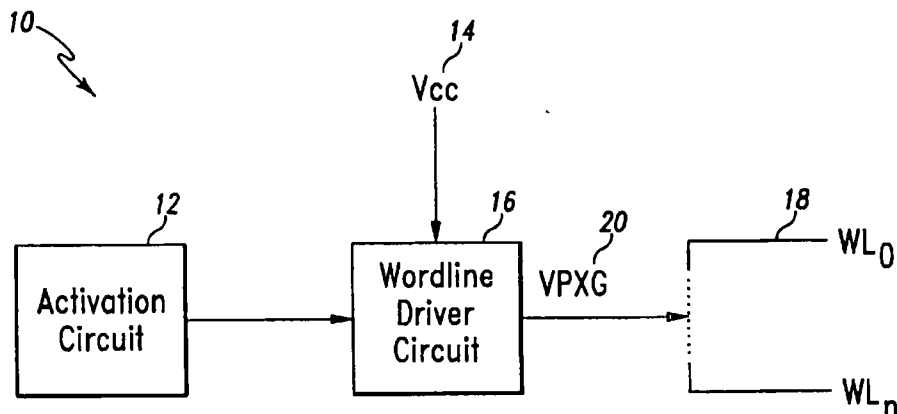


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ACTION

(54) Title: WORDLINE DRIVER FOR FLASH MEMORY READ MODE



(57) Abstract: The present invention discloses a wordline voltage regulation method and system that provides a predetermined voltage as a wordline voltage to a plurality of wordlines (18) during read mode. A supply voltage (Vcc) is regulated and temperature compensated by a wordline driver circuit (16) to provide the predetermined voltage that is lower in magnitude than the magnitude of the supply voltage (Vcc). The wordline driver circuit (16) is activated by an activation circuit (12) when the read operation is initiated. During the read operation, the wordline driver circuit (16) maintains the predetermined voltage during variations in the supply voltage (Vcc) as well as variations in a process load supplied by the wordline driver circuit (16).

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