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i original documents or copies thereof:

101751418 2. Name and address of receiving party or parties: 1. Name of Conveying Party or Parties:

Hiroshi Nakamura 4/4/6 Kenichi Imamiya

Additional Names of conveying party or parties attached?

To the Honorable Commissioner of Patents

☐ Yes ■ No

- 3. Nature of Conveyance:
- Assignment
- Merger

Security Agreement

Other Change of Name

Execution Date: May 24, 2001

Kabushiki Kaisha Toshiba

72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, JAPAN

Additional Name(s) and address(es) attached? 

Yes No

09/875944

4. Application Number(s) or Patent Number(s):

If this document is being filed together with a new application, the execution date of the application is: May 24, 2001

A. Patent Application Number(s):

Additional Name(s) and address(es) attached? 

Yes

5. Name and address of party to whom correspondence concerning the document should be mailed:

Joseph M. Potenza

Banner & Witcoff, Ltd.

1001 G Street, N.W., Suite 1100

Washington, D.C. 20001-4597

- 6. Total Number of Applications and patents involved: 1
- 7. Total fee (37 CFR 3.41) . \$ 40.00

B. Patent Number(s):

- Enclosed
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- Please charge or credit our deposit account for any additional or refunded fees associated with recording this assignment
- 8. Deposit Account No.:

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9. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of

the original document.

Joseph M. Potenza, Reg. No. 28,175

Name of Person Signing

June 8, 2001

Total Number of Pages including Cover Sheet: 3

## ASSIGNMENT

In consideration of value received, I, having a mailing address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome. Minato-ku. Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

SEMICONDUCTOR MEMORY DEVICE USING ONLY SINGLE-CHANNEL TRANSISTOR TO APPLY VOLTAGE TO SELECTED WORD LINE

said application having been filed on and assigned Application No. ;
sell and assign to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at 72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

 $\times$  executed concurrently herewith:

executed separately herefrom;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents. to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Banner & Witcoff, Ltd., 11th Floor, 1001 G Street, N.W., Washington, D.C. 20001-4597

PATENT REEL: 011895 FRAME: 0137

## ASSIGNMENT

Inventor: (Signature)	Date	Residence
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	MAI. 24. 2001	Fujisawa-shi, Japan
Hiroshi Nakamura		
$Q \cdot Q \cdot Q \cdot Q \cdot S$	MAY. 24. 2001	
Kenichi Imamiya	4:112 4:2001	Tokyo, Japan
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		VALUE AND

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