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RECORDATION FORM COVER SHEET

05-07-2001

PATENTS ONLY



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Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hiroyuki SATO

2. Name and address of receiving party(ies):

Name: NEC Corporation

Address: 7-1, Shiba 5-chome

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: March 29, 2001

Additional name(s) & address(es) Yes No

09828410

City: Minato-ku State/Prov.: Tokyo

Country: JAPAN ZIP:

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: March 29, 2001

Patent Application No. Filing date

B. Patent No.(s)

Additional numbers Yes No

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

Name: Norman P. Soloway

Registration No. 24,315

Address: Hayes, Soloway, Hennessey, Grossman & Hage PC

175 Canal Street

City: Manchester State/Prov.: NH

Country: USA ZIP: 03101

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

08-1391

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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.

Norman P. Soloway

April 6, 2001

Name of Person Signing

Signature

Date

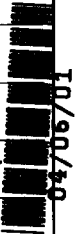
Total number of pages including cover sheet, attachments, and

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PATENT

REEL: 011753 FRAME: 0397

10903 U.S. PTO 09/828410



ASSIGNMENT

FOREIGN - IN THE UNITED STATES OF AMERICA

I/we Hiroyuki SATO

of Kanagawa, Japan

having invented certain inventions and improvements in SEMICONDUCTOR MEMORY DEVICE HAVING A WORD LINE ACTIVATION BLOCK

and having executed an application for Letters Patent of the United States of America describing the same and based thereon on March 29, 2001; (and I/we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. _____, filed _____), for good and valuable consideration, the receipt of which is hereby acknowledged from **NEC CORPORATION**, a Japanese corporation having its principal place of business at 7-1, Shiba 5-chome, Minato-Ku, Tokyo, Japan, (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my/our entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United states of America;

And for the same consideration I/we do agree that I/we will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I/we do hereby jointly and severally covenant for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set our hands and seals on the day and year hereinafter noted.

Sole or first

Inventor's signature Hiroyuki Sato Date 29/03/2001

Full name (typed or printed) Hiroyuki SATO

Witness: [Signature] Witness: [Signature]

Date: 29/03/2001 Date: 29/03/2001

Second Inventor's

signature _____ Date _____

Full name (typed or printed) _____

Witness: _____ Witness: _____

Date: _____ Date: _____

Third Inventor's

signature _____ Date _____

Full name (typed or printed) _____

Witness: _____ Witness: _____

Date: _____ Date: _____

Fourth Inventor's

signature _____ Date _____

Full name (typed or printed) _____

Witness: _____ Witness: _____

Date: _____ Date: _____