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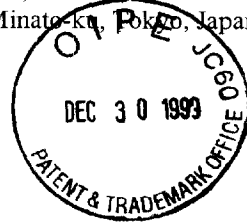
To the Assistant Commissioner of Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Ryoichi NAKAMURA

Additional name(s) of conveying party(ies) attached?
 yes no

2. Name and address of receiving party(ies)?
NEC CORPORATION
7-1, Shiba 5-chome
Minato-ku, Tokyo, Japan

Additional name(s) & address(es) attached?
 yes no



3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Names
 Other

Execution Date: October 25, 1999

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: October 25, 1999
A. Patent Application No.(s)
09/428,790
B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:
1
7. Total Fee (37 CFR 3.41): \$40.00
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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.

J. Frank Osha Reg. No. 24, 625 Date 12/30/99

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For Non-U.S. Clients

Assignment

Whereas, I/We, Ryoichi NAKAMURA of

hereinafter called assignor(s), have invented certain improvements in

SEMICONDUCTOR MEMORY AND MANUFACTURING METHOD OF THE SEMICONDUCTOR MEMORY

and executed an application for Letters Patent of the United States of America therefor on
October 25, 1999 ; and

Whereas, NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number 09/428,790, filed October 28, 1999) the filing date and application number of said application when known.

Date: October 25, 1999 s/ Ryoichi Nakamura
Ryoichi NAKAMURA

Date: s/ _____

Date: s/ _____

WITNESSES:

Date: s/ Dtoshio Ukai

Date: s/ [Signature]

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)