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JC676 U.S. PTO  
09/433932  
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1. Name of conveying party(ies):  
Atsuki ONO  
  
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

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

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09/433932

Execution Date: October 21, 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 21, 1999  
A. Patent Application No.(s)

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 <sup>e</sup>  
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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  
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November 4, 1999  
Date

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Mail documents to be recorded with required cover sheet information to:  
Assistant Commissioner of Patents  
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# Assignment

Whereas, ~~I/We~~ ATSUKI ONO of  
Tokyo, Japan

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

METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

and executed an application for Letters Patent of the United States of America therefor on  
October 21, 19 99; 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 \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application  
number of said application when known.

Date: October 21, 1999 s/ Atsuki Ono   
ATSUKI ONO

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

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

8/92 Witness : Atsushi Ueki  
[Signature]