

5.12.00



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To the Hon. Commissioner of Patents &amp; Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Mikio TANAKA, Masaaki SUGIMOTO  
and Takehiko HAMADAAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other

Execution Dates: April 13, 2000

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

Name:  
NEC CORPORATIONStreet Address:  
7-1, Shiba 5-chome  
Minato-ku  
Tokyo, Japan

1c714 U.S. PTO  
09/570863  
05/12/00

## 4. Application number(s) or patent (numbers):

If this document is being filed together with a new application, the execution date of the applications are: April 13, 2000

## A. Patent Application No(s).

09/570863

## B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

YOUNG & THOMPSON  
Second Floor  
745 South 23rd Street  
Arlington, VA 2220205/19/2000 PEOPLES 00000038 09/570863  
04 FC:581

(40.00 DP)

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41).....\$ 40

- ☒ Enclosed
- ☐ Authorized to be charged to deposit account

## 8. Deposit Account No. 25-0120

(Attach duplicate copy of this page if paying by deposit account)

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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.*Mary Shelton  
Name of Person Signing
  
Signature
May 12, 2000  
DateTotal number of pages including cover sheet: **121**

ASSIGNMENT

WHEREAS, MIKIO TANAKA, MASAACKI SUGIMOTO and TAKEHIKO HAMADA  
of Tokyo, Japan

have invented certain new and useful improvements in FAILURE ANALYSIS SYSTEM OF  
SEMICONDUCTOR MEMORY DEVICE

for which we are about to make application for Letters  
(I/we have made—or am/are about to make)

Patent of the United States of America;

AND WHEREAS, NEC Corporation, 7-1, Shiba 5-chome,  
Minato-ku, Tokyo, Japan is

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the  
United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of  
One Dollars (\$ 1.00)

to us in hand paid, the receipt of which is hereby acknowledged the said ASSIGNORS  
have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said  
ASSIGNEE, NEC Corporation

\* the full and exclusive right, title, and interest in and to the said invention,  
as fully set forth and described in the:

Delete  
inapplicable  
wording

(a) specification prepared and executed by us on the 13 day of April, 2000,

(b) application filed on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, Serial No. \_\_\_\_\_,

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be  
held and enjoyed by the said ASSIGNEE, NEC Corporation  
for their own use and behoof, and for their legal representatives, to the full end of the term  
for which said Letters Patent are granted, as fully and entirely as the same would have been held by  
us had this assignment and sale not been made.

IN TESTIMONY WHEREOF, we hereunto set our hands and affix our seals at  
this 13 day of April, A.D. 20 00

Witness:

Fumitake Watanabe

Mikio Tanaka (Inventor's full Signature)  
MIKIO TANAKA  
Masaaki Sugimoto  
MASAACKI SUGIMOTO  
Takehiko Hamada  
TAKEHIKO HAMADA

\* State whether the full and exclusive right, or what part of the whole interest is assigned

PATENT