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102711868

Tab settings

To the Honorable Director of the United States Patent and Trademark Office, attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Tetsuro Takizawa**

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

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

Name: **NEC Corporation**

Address: **7-1, Shiba 5-chome, Minato-ku**

City: **Tokyo** State/Prov.: \_\_\_\_\_

Country: **Japan** ZIP: \_\_\_\_\_

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

17302 U.S. PTO  
10/811290  
092604

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_

Execution Date: **March 16, 2004**

4. Application number(s) or patent numbers(s): **10811290**

If this document is being filed together with a new application, the execution date of the application is: **March 16, 2004**

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: **Paul J. Esatto, Jr.**

Registration No. **30,749**

Address: **Scully, Scott, Murphy & Presser**  
**400 Garden City Plaza**  
**04/02/2004 BYRNE 0000094 10811290**  
**01 FC:8021 40.00 00**  
City: **Garden City** State/Prov.: **NY**  
Country: **USA** ZIP: **11530**

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:  
**19-1013/SSMP**

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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.*

**Paul J. Esatto, Jr.** **March 26, 2004**

Name of Person Signing Signature Date

3

Total number of pages including cover sheet, attachments, and

# Assignment

Docket: 17586

*In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I, the undersigned,*

TETSURO TAKIZAWA

*Hereby sell, assign and transfer to* NEC Corporation

*a corporation*

*of* Japan *having a place of business at*

*7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan  
its successors, assigns and legal representatives, the entire right, title and interest for all  
countries, in and to any and all improvements which are disclosed and claimed, and as pos-  
sessed by the undersigned, any and all improvements which are disclosed but not claimed, in the  
application for United States Patent, which has been executed by the undersigned  
on March 16, 2004 and is entitled  
MEMORY ACCESS CONTROL DEVICE*

*and in and to said application and all divisional, continuing, substitute, renewal, reissue, and  
all other applications for Letters Patent which have been or shall be filed on any of said  
improvements disclosed in said application; and in and to all original and reissued patents  
which have been or shall be issued on said improvements;*

*Authorize and request the Commissioner of Patents to issue to said Assignee, the corpora-  
tion above named, its successors, assigns and legal representatives, in accordance with this  
assignment, any and all United States Letters Patent on said improvements, or any of them,  
disclosed in said application;*

*Agree that said Assignee may apply for and receive foreign Letters Patent for said im-  
provements, or any of them; and may claim, in applications for said foreign Letters Patent, the  
priority of the aforesaid United States application under the provisions of the International  
Convention; and that, when requested, without charge to but at the expense of said Assignee, its  
successors, assigns and legal representatives, to carry out in good faith the intent and purpose  
of this assignment, the undersigned will, for the United States and all foreign countries, execute  
all divisional, continuing, substitute, renewal, reissue and all other patent applications on any*

and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: March 16, 2004 Tetsuro Takizawa (L.S.)  
TETSURO TAKIZAWA

Witness: [Signature]  
[Signature]

Date: \_\_\_\_\_ (L.S.)

Witness: \_\_\_\_\_  
\_\_\_\_\_

Date: \_\_\_\_\_ (L.S.)

Witness: \_\_\_\_\_  
\_\_\_\_\_

Date: \_\_\_\_\_ (L.S.)

Witness: \_\_\_\_\_  
\_\_\_\_\_