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Docket No.: PF-2819/NEC/USMH

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P08A/REV03



SHEET

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Patent and Trademark Office

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

1. Name of conveying party(ies):  
**NEC Corporation**  
  
*02/26/03*  
Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):  
Name: **NEC Electronics Corporation**  
Address: **1753 Shimonumabe**  
**Nakahara-ku**  
  
City: **Kawasaki** State/Prov. **Kanagawa**  
Country: **Japan** ZIP: **211-8668**  
Additional name(s) & address(es)  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: **November 1, 2002**

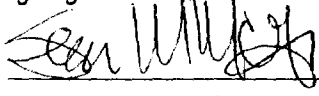

4. Application number(s) or patent numbers(s):  
If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_  
Patent Application No. Filing date  
**09/954,267** **September 18, 2001**  
Additional numbers  Yes  No

B. Patent No.(s)  
  
**2002**  
 Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **Sean M. McGinn, Esq.**  
Registration No. **34,386**  
Address: **McGinn & Gibb, PLLC**  
**8321 Old Courthouse Road**  
**Suite 200**  
City: **Vienna** State/Prov.: **Virginia**  
Country: **USA** ZIP: **22182-3817**

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:  
**50-0481**  
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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.*  
**Sean M. McGinn, Esq.**  **February 26, 2003**  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments, and 

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

03/03/2003 TBIAZ1 00000011 09954267  
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PATENT  
REEL: 013787 FRAME: 0596

# Assignment

Whereas, NEC Corporation, a Japanese corporation, having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan, hereinafter called Assignor, is the owner and assignee of record of the pending applications listed on the attached Schedule A; and

Whereas, NEC Electronics Corporation, a Japanese corporation, having a place of business at 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan, hereinafter called Assignee, desires to acquire the Assignor's entire right, title, and interest in said applications listed on the attached Schedule A;

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

Assignor hereby sells, assigns and transfers to Assignee, its successors and assigns, its entire right, title and interest including rights to recover for past infringement in the applications listed on the attached Schedule A;

IN WITNESS WHEREOF, Assignor has executed this Assignment by proper persons duly authorized.

NEC Corporation

Date: November 1, 2002



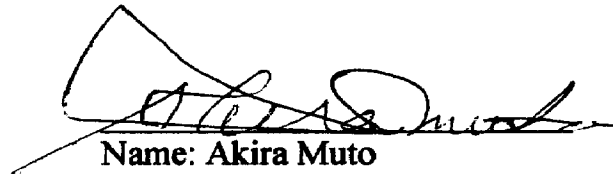
Name: Masao Maruyama

Title: Chief Manager, Planning Division,  
Intellectual Asset Operations Unit

Witness:

November 1, 2002

Date:



Name: Akira Muto

# **Schedule A**

## **Patent Applications**

<b><u>Serial No.</u></b>	<b><u>File Date</u></b> <b>(Year/Month/Day)</b>
09/964743	2001/9/28
09/977293	2001/10/16
09/969999	2001/10/4
09/664717	2000/9/19
09/874265	2001/6/6
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