

01-28-2003

Docket No.: 00760066AA

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
P08A/REV03

ET U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



102349152

Tab settings → → → ▼ 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  
1-23-03  
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  
Kawasaki, Kanagawa 211-8668, Japan  
City: \_\_\_\_\_ State/Prov.: \_\_\_\_\_  
Country: \_\_\_\_\_ ZIP: \_\_\_\_\_  
Additional name(s) & address(es)  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: 1/10/03

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  
09/836,480 4/18/2001  
01/27/2003 TDIAZI 00000204 09836480  
01 FC:8021 40.00 09 Additional numbers

B. Patent No.(s)  
 Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Michael E. Whitham  
Registration No. 32,635  
Address: \_\_\_\_\_  
Whitham, Curtis & Christofferson, PC  
11491 Sunset Hills Road - #340  
City: Reston State/Prov.: VA  
Country: \_\_\_\_\_ ZIP: 20190

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:  
50-2041  
(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.  
Michael E. Whitham-Reg. No. 32,635  
Name of Person Signing Signature Date  
Jan. 23, 2003  
3

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

PATENT  
REEL: 013687 FRAME: 0570

# 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 patents and 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 one-half (50%) of the Assignor's entire right, title, and interest in said patents and 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, 50% of its entire right, title and interest including rights to recover for past infringement in the patents and applications listed on the attached Schedule A;

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

NEC Corporation

Date: January 10, 2003



Name: Masao Maruyama

Title: Chief Manager

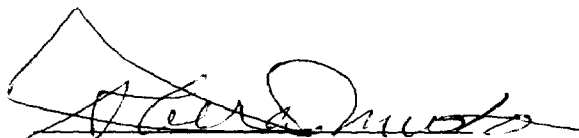
Planning Division

Intellectual Asset Operations Unit

Witness:

January 10, 2003

Date:



Name: Akira Muto

***Schedule A***

**Patents**

**None**

**Patent Applications**

**Serial No.**

**File Date**

**(Year/Month/Day)**

09/836480

2001/4/18