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To the Honorable Commissioner of

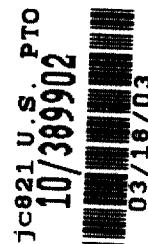
1. Name of conveying party(ies):

Yasuaki ISHIKAWA

03/18/03

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

NEC CORPORATION  
7-1, Shiba 5-chome  
Minato-ku, Tokyo, Japan



Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: March 10, 2003

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

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: March 10, 2003

A. Patent Application No.(s)

Unknown

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, PLLC

WASHINGTON OFFICE



23373

PATENT TRADEMARK OFFICE

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$40.00

- Enclosed.
- Authorized to be charged to Deposit Account No. 19-4880.

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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

Reg. No. 24,625

March 18, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:

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Box Assignment

Washington, D.C. 20231

03/27/2003 6TON11 00000120 10389902

01 FC:8021

40.00 OP

PATENT  
REEL: 013883 FRAME: 0464

# Assignment

Whereas, I/We, YASUAKI ISHIKAWA of  
Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in  
POWER-ON RESET CIRCUIT

and executed an application for Letters Patent of the United States of America therefor on  
March 10, 2003; 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 Director - U.S. Patent and Trademark Office 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 our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: 3/10/2003 Yasuaki Ishikawa (印)  
s/ YASUAKI ISHIKAWA

Date: \_\_\_\_\_

Witness: \_\_\_\_\_ s/

Date: 3/10/2003 Naoya Anzai  
s/

Date: 3/10/2003 Shiro Muta  
s/

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