

07-06-2005

Q88738

MODIFIED Form PTO-1595
(Rev. 10/02)

EET

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

103035186

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Satoshi MATSUI
Masaya KAWANO

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

NEC ELECTRONICS CORPORATION
1753 Shimonumabe, Nakahara-ku
Kawasaki, Kanagawa 211-8668 Japan113268 U.S. PTO
11/167162

062805

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

3. Nature of conveyance:

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

Execution Date: June 14, 2005

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: June 14, 2005

A. Patent Application No.(s)
Not Assigned

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

CUSTOMER NUMBER

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.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

8. Deposit Account Number:

19-4880

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

DO NOT USE THIS SPACE

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.

 Howard L. Bernstein

Reg. No. 25,665

June 28, 2005

Date

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

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

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

07/06/2005 6TOM11 00000020 11167162

01 FC:0021

40.00 OP

PATENT
REEL: 016734 FRAME: 0938

Assignment

Whereas, I/We, Satoshi MATSUI and Masaya KAWANO of
Kanagawa, Japan hereinafter called assignor(s),
have invented certain improvements in

SEMICONDUCTOR DEVICE AND SEMICONDUCTOR MODULE EMPLOYING THEREOF
and executed an application for Letters Patent of the United States of America therefor on
_____; and


Whereas, NEC Electronics Corporation
1753 Shimonumabe, Nakahara-ku,
Kawasaki, Kanagawa 211-8668, 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 of the 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 application
number and filing date of said application when known.

Date: June 14, 2005 Satoshi Matsui 
s/ Satoshi MATSUI

Date: June 14, 2005 Masaya Kawano 
s/ Masaya KAWANO

Witness(es):

Date: June 14, 2005 Nitoshi Ukeni
s/

Date: June 14, 2005 [Signature]
s/

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