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05/16/2007

HEET

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1. Name of conveying party(ies):

Toshifumi TAKAHASHI

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

Name: NEC ELECTRONICS CORPORATION

Address: 1753 Shimonumabe, Nakahara-ku

Additional names(s) of conveying party(ies)

Yes No

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: April 23, 2007

City: Kawasaki State/Prov.: Kanagawa

Country: Japan ZIP: 211-8668

Additional name(s) & address(es)

Yes No

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: April 23, 2007

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: Sean M. McGinn, Esq.

Registration No. 34,386

Address: McGinn Intellectual Property Law Group, 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

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Sean M. McGinn, Esq.

Name of Person Signing

Signature

May 16, 2007

Date

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PATENT

REEL: 019368 FRAME: 0217

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS
OF ASSIGNOR

Toshifumi TAKAHASHI
c/o NEC Electronics Corporation, 1753 Shimonumabe,
Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have
invented and own a certain new and useful invention
entitled:

TITLE OF INVENTION:

SEMICONDUCTOR DEVICE AND METHOD OF DESIGNING
THE SEMICONDUCTOR DEVICE

WHEREAS

FULL NAME AND ADDRESS
OF ASSIGNEE

NEC Electronics Corporation
1753 Shimonumabe, Nakahara-ku,
Kawasaki, Kanagawa 211-8668, Japan

(hereinafter referred to as ASSIGNEE), is desirous of
acquiring the entire right, title, and interest in, to and under
said invention and the United States Letters Patent to be
obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be
it known that in consideration of the payment of ASSIGNEE
to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of
which is hereby acknowledged, and for other good and
valuable consideration, ASSIGNOR, by these presents,
hereby sells, assigns and transfers to ASSIGNEE the entire
and exclusive right, title and interest to said invention and all
Letters Patent of the United States to be obtained therefor on
said application or any continuation, division, renewal,
substitute or reissue thereof for the full term or terms for
which the same may be granted.

ASSIGNOR hereby authorizes and requests the
Commissioner of Patents and Trademarks to issue said
Letters Patent of the
United States Patent obtained therefor on said application or any

(Assignment of Application for Patent -- page 1 of 2)

continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 23rd day of April, 2007.

SIGNATURE

By: Toshifumi Takahashi 
Toshifumi TAKAHASHI

SIGNATURE

By: _____

SIGNATURE

By: _____

SIGNATURE

By: _____

WITNESSES

Mitsuo Ueki
[Signature]

(Assignment of Application for Patent -- page 2 of 2)

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8321 Old Courthouse Road

Suite 200

City: **Vienna** State/Prov.: **Virginia**

Country: **USA** ZIP: **22182-3817**

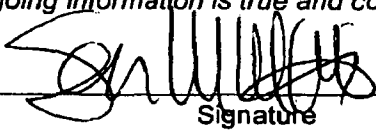
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