

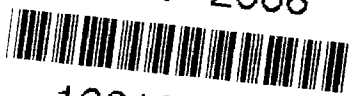
3/116

03-07-2006

Docket No.: NEC-629-US/TN

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

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



103191908

Tab settings

To the Director of the United States Patent and Trademark Office: Please return the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hiroaki TACHIBANA

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: February 21, 2006

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

113264 U.S. PTO
11/364274
030105

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: February 21, 2006

Patent Application No. Filing date

B. Patent No.(s)

03/07/2006 W2ERHE 00000078 11364274

4 FC18021

(40.00 DP)

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

☒ 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 (Deficiencies Only)

(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.

Sean M. McGinn, Esq.
Name of Person Signing

Signature

March 1, 2006
Date

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS **HIROAKI TACHIBANA**

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

NAME AND ADDRESS
OF ASSIGNOR

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

TITLE OF INVENTION:

**METHOD FOR MANUFACTURING FLIP-CHIP TYPE
SEMICONDUCTOR DEVICE FEATURING NICKEL ELECTRODE
PADS, AND PLATING APPARATUS USED IN SUCH METHOD**

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

FULL NAME AND ADDRESS
OF ASSIGNEE

(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

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 21 st day of February, 2006 .

SIGNATURE

By: Hiroaki Tachibana (橘)
HIROAKI TACHIBANA

SIGNATURE

By: _____

SIGNATURE

By: _____

WITNESSES

Hitoshi Ukai
HITOSHI UKAI
Akira Muto
AKIRA MUTO

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