



RE

03-14-2007



103382249

Docket No.: PHCF-06161

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

1. Name of conveying party(ies):

Yoshihiko MORIYA

3.9.07

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

Name: HITACHI CABLE, LTD.

Address: 14-1, Sotokanda 4-chome, Chiyoda-ku

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

City: Tokyo

State/Prov.:

Country: Japan

ZIP:

Execution Date: February 1, 2007

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:

Patent Application No.

Filing date

B. Patent No.(s)

11/637,112

December 12, 2006

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)

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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.

Sean M. McGinn, Esq.

Name of Person Signing

Signature

March 9, 2007

Date

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

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

03/12/2007 HMARZ11 00000063 11637112

05 FC:8021

(40.00 OP)

PATENT

REEL: 019017 FRAME: 0031

ASSIGNMENT OF APPLICATION FOR PATENT**WHEREAS**NAME AND ADDRESS
OF ASSIGNORS

Yoshihiko MORIYA

c/o Hitachi Cable, Ltd., 14-1, Sotokanda 4-chome, Chiyoda-ku,
Tokyo, Japan

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

TITLE OF INVENTION:

TRANSISTOR EPITAXIAL WAFER AND TRANSISTOR
PRODUCED BY USING SAME**WHEREAS**FULL NAME AND ADDRESS
OF ASSIGNEEHitachi Cable, Ltd.
14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo, 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 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

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

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 1 day of February, 2007.

SIGNATURE

By: Yoshihiko Moriya
Yoshihiko MORIYA

SIGNATURE

By: _____

WITNESSESM. Kato
Masaaki Kato

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



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Yoshihiko MORIYA

Serial No.: 11/637,112

Group Art Unit: 2811

Filing Date: December 12, 2006

Examiner: Unknown

For: TRANSISTOR EPITAXIAL WAFER AND TRANSISTOR PRODUCED BY
USING SAME

Honorable Commissioner of Patents
Alexandria, Virginia 22313-1450

SUBMISSION OF ASSIGNMENT

Sir:

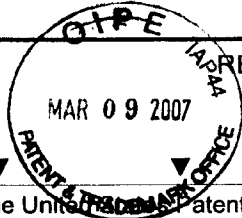
Kindly record and return to the undersigned the attached Assignment from Yoshihiko
MORIYA to HITACHI CABLE, LTD., for the above-identified patent application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's
Deposit Account No. 50-0481.

Respectfully submitted,

Sean M. McGinn, Esq.
Registration No. 34,386

Date: 3/9/07
**MCGINN INTELLECTUAL PROPERTY
LAW GROUP, PLLC**
8321 Old Courthouse Road, Suite 200
Vienna, Virginia 22182-3817
(703) 761-4100
Customer No. 21254



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