



05/18/2011



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5/16/2011

To the Director of the U S Patent and Trademark Office Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Hiroki WAKIMOTO (03/30/2011), Kenichi IGUCHI (03/30/2011), Koh YOSHIKAWA (03/31/2011), Tsunehiro NAKAJIMA (03/31/2011),

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

2. Name and address of receiving party(ies)

Name FUJI ELECTRIC HOLDINGS CO., LTD.

Internal Address _____

Street Address _____

1-1 Tanabeshinden, Kawasaki-ku

Kawasaki-Shi

210-0856

JAPAN

City _____

State _____

Country _____

Zip _____

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

4. Application or patent number(s):

A Patent Application No (s)

13/038,349

☐ This document is being filed together with a new application

B Patent No (s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name

Steven M Rabin
RABIN & BERDO, PC

Internal Address Atty Dkt FEC-351

Street Address 1101 14th St, NW
Suite 500

City Washington

State DC Zip 20005

Phone Number (202) 371-8976

Fax Number (202) 408-0924

Email Address firm@rabinberdo.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:

Robert H Berdo, Jr

Signature

May 16, 2011

Date

Robert H Berdo, Jr - 38,075

Name of Person Signing

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

4

05/17/2011 LNGUYEN1 00000044 13038349

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40.00 00

FEE ENCLOSED: \$ 40.00
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PATENT
REEL: 026383 FRAME: 0272

RECORDATION FORM COVER SHEET (PTO-1595)
(supplemental sheet)

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Shunsuke TANAKA (03/31/2011), and Masaaki OGINO (03/22/2011)

Additional Assignees (2. Continued):

Assignee Name _____
Internal Address _____
Street Address _____

City _____ State _____ Country _____ Zip _____

Assignee Name _____
Internal Address _____
Street Address _____

City _____ State _____ Country _____ Zip _____

Assignee Name _____
Internal Address _____
Street Address _____

City _____ State _____ Country _____ Zip _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A Continued

Additional Patent Numbers
4B Continued

Additional numbers attached?

☐

Yes

☐

No

9/09

Attorney Reference FEC 351

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Hiroki WAKIMOTO, Kenichi IGUCHI, Koh YOSHIKAWA, Tsunehiro NAKAJIMA, Shunsuke TANAKA, and Masaaki OGINO hereinafter referred to collectively as the assignor, has invented a certain improvement relating to SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

[] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument, said application to be filed in the United States Patent and Trademark Office;
[X] said application having been filed in the United States Patent and Trademark Office on March 1, 2011, authorization being hereby given to my attorneys, Steven M Rabin, Robert H. Berdo, Jr and Allen Wood of RABIN & BERDO, P.C., 1101 14th Street, N.W., Washington, D.C. 20005, to insert here in parentheses (Application Serial No. 13/038,349) the application serial number of said application when known;
[] the specification of which was filed under the Patent Cooperation Treaty on _____, Serial No _____, the United States of America being designated.

AND WHEREAS FUJI ELECTRIC HOLDINGS CO., LTD. of Kawasaki-shi, Japan hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

WITNESS:

Signature _____

Name: _____

Address _____

ASSIGNOR:

Signature: Hiroki Wakimoto

Name: Hiroki WAKIMOTO

Date March 30, 2011

RABIN & BERDO, P.C., Washington, D C.

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 2 of 2

WITNESS:

Signature _____
Name _____
Address _____

ASSIGNOR:

Signature Kenichi Iguchi
Name Kenichi IGUCHI
Date March 30, 2011

WITNESS:

Signature _____
Name _____
Address _____

ASSIGNOR:

Signature Koh Yoshikawa
Name Koh YOSHIKAWA
Date ~~April 15~~ March 31, 2011 K.Y.

WITNESS:

Signature _____
Name _____
Address _____

ASSIGNOR:

Signature Tsunehiro Nakajima
Name Tsunehiro NAKAJIMA
Date March 31, 2011

WITNESS:

Signature _____
Name _____
Address _____

ASSIGNOR:

Signature Shunsuke Tanaka
Name Shunsuke TANAKA
Date ~~April 15~~ March 31, 2011 S.T.

WITNESS:

Signature _____
Name _____
Address _____

ASSIGNOR:

Signature Masaaki Ogino
Name Masaaki OGINO
Date March 22, 2011

RABIN & BERDO, P.C., Washington, D C