

12-20-2004

FORM PTO-1595

(Rev. 10/02)

R

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Docket No.: 50099-302

102907689

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Hiroshi YOSHIDA, Kazuhito FUJII

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

3. Nature of Conveyance:

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

Execution Date: November 5, 2004

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

Name: MITSUBISHI DENKI KABUSHIKI KAISHA

Address: 2-3, Marunouchi 2-chome,

Chiyoda-ku

Tokyo, 100-8310 JAPAN

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

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is: November 5, 2004

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No

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

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

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

8. Deposit account number:

500417

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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.

Stephen A. Becker, 26,527

December 8, 2004

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet: 3

OMB No. 0651-0027 (exp. 6/30/2005)

12/17/2004 ECOOPER 00000234 500417 11006692

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PATENT
REEL: 016073 FRAME: 0420

ASSIGNMENT

WHEREAS, Hiroshi YOSHIDA and Kazuhito FUJII
both of c/o FUKURYO SEMI-CON ENGINEERING CORPORATION, 1-1, Imajuku-higashi
1-chome, Nishi-ku, Fukuoka-shi, FUKUOKA 819-0161 JAPAN

hereinafter called the "Assignor," has invented a new and useful invention entitled
Semiconductor Circuit

for which he has:

- (a) filed an application for United States Letters Patent on _____ as (Serial no. _____); or
- (b) executed an application for United States Letters Patent on November 5, 2004; or
- (c) filed a provisional application on _____ as (Serial No. _____); and

WHEREAS, MITSUBISHI DENKI KABUSHIKI KAISHA,
a corporation organized and existing under the laws of JAPAN, having a place
of business at:
2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

hereinafter called the "Assignee," is desirous of acquiring the entire right, title and interest in
and to said invention, the application above identified, and in, to and under any Letters Patent
which may be obtained to said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in
consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient
considerations, the receipt of which by said Assignor from the said Assignee is hereby
acknowledged, the said Assignor has sold, assigned and transferred, and by these presents
do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the
United States in and to the invention and application hereinabove identified, and any Letters
Patent of the United States that may issue for said invention, together with the entire right,
title and interest in and to said invention and applications for Letters Patent and Letters Patent
therefor, in all countries foreign to the United States, including the full right to claim for any
such application all benefits and priority rights under any applicable convention; to have and
to hold for the sole and exclusive use and benefit of the said Assignee, its successors and
assigns, to the full end of the term or terms for which any and all of said Letters Patent for
said inventions may issue.

And the said Assignor does hereby covenant and agree, for himself and his legal representatives, that he will assist the said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

The undersigned hereby grant(s) the attorneys of McDermott, Will & Emery LLP. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set his hands and affixed his seal.

Date: November 5, 2004
(Seal)

Hiroshi Yoshida
Hiroshi YOSHIDA

Date: November 5, 2004
(Seal)

KAZUHITO FUJII
Kazuhito FUJII

Date: _____
(Seal)

Date: _____
(Seal)

Date: _____
(Seal)

Date: _____
(Seal)
