

07-19-2006



103277669

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

1. Name of conveying party(ies)/Execution Date(s):

Olivier RIZZO,
Hanno MELZNER,
Jacques HERRYExecution Date(s): 07/13/2006, respectivelyAdditional name of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other _____

2. Name and address of receiving party(ies)

Name: Infineon Technologies AG

Internal Address: _____

Street Address: St.-Martin-Strasse 53City: Muenchen

State: _____

Country: Germany Zip: 81669Additional Name(s) & address(es) attached? ☐ Yes ☒ No

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

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

07/17/2006 SSITHIB1 00000007 11485839

40.00 DP

Additional numbers attached? ☐ Yes ☒ No

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

Name: Cary S. KappelInternal Address: Davidson, Davidson & Kappel, LLCStreet Address: 485 Seventh Avenue14th FloorCity: New YorkState: NY Zip: 10018Phone Number: (212) 736 1940Fax Number: (212) 736 2427Email Address: ddk@ddkpatent.com6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
- ☐ Authorized to be charged to deposit account
- ☒ Enclosed
- ☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____b. Deposit Account Number 50-0552Authorized User Name Davidson, Davidson & Kappel, LLC

9. Signature :

July 13, 2006

Signature

Date

Cary S. Kappel, Reg. No. 36,561Total number of pages including cover
sheet, attachments, and documents7

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450PATENT
REEL: 018106 FRAME: 0395

ASSIGNMENT

WHEREAS, I (We), Olivier RIZZO, residing at 63 Allee des cistes, 83520 Roquebrune/Argens, France, Hanno MELZNER, residing at Blombergstrasse 13 82054 Sauerlach, Germany and Jacques HERRY, residing at 443 chemin Saint Joseph, 83300 Draguignan, France, ASSIGNOR(S), have invented certain new and useful improvements in METHOD AND APPARATUS FOR AUTOMATIC ROUTING YIELD OPTIMIZATION, an application for a Patent of the United States for which:

X I (we) am (are) about to execute;
X was executed on _____ (date(s));
X is identified by Davidson, Davidson & Kappel, LLC, Docket No. 534.1011;
X was filed on _____ Serial No. _____
X I (we) hereby authorize and request our attorney, Davidson, Davidson & Kappel, LLC of 485 Seventh Avenue, 14th Floor, New York, New York 10018 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known; and

WHEREAS, Infineon Technologies AG, St.-Martin-Strasse 53, 81669 Muenchen, Germany, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and

I (WE) HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal


representatives and assigns, in accordance with the terms of this instrument;
and

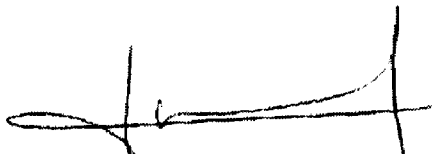
I (WE) HEREBY covenant and agree that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed, and will not execute, any agreement in conflict herewith; and

I (WE) HEREBY further covenant and agree that I (we) will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and year set opposite my (our) signature(s).

Dated: 13 July 2006


Olivier RIZZO


Emmanuel LEGRAND

(NAME AND SIGNATURE OF WITNESS)

(NAME AND SIGNATURE OF WITNESS)

Dated: _____

Hanno MELZNER

(NAME AND SIGNATURE OF WITNESS)

(NAME AND SIGNATURE OF WITNESS)

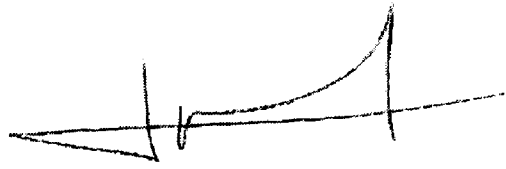
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Dated: 13 July 2006



Jacques HERRY



Emmanuel Legrand

(NAME AND SIGNATURE OF WITNESS)

(NAME AND SIGNATURE OF WITNESS)

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X I (we) am (are) about to execute;
 was executed on _____ (date(s));
X is identified by Davidson, Davidson & Kappel, LLC, Docket No. 534.1011;
 was filed on _____ Serial No. _____
X I (we) hereby authorize and request our attorney, Davidson, Davidson & Kappel, LLC of 485 Seventh Avenue, 14th Floor, New York, New York 10018 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known; and

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said ASSIGTOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and

I (WE) HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal

representatives and assigns, in accordance with the terms of this instrument;
and

I (WE) HEREBY covenant and agree that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed, and will not execute, any agreement in conflict herewith; and

I (WE) HEREBY further covenant and agree that I (we) will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I (we) hereto set my (our) hand(s) and seal(s) the day and year set opposite my (our) signature(s).

Dated: _____

Olivier RIZZO

(NAME AND SIGNATURE OF WITNESS)

(NAME AND SIGNATURE OF WITNESS)

Dated: July 13, 2006

Hanno Melzner
Hanno MELZNER

G. Hill
Gustav Hill
(NAME AND SIGNATURE OF WITNESS)

Peter D. ...
Peter ...
(NAME AND SIGNATURE OF WITNESS)

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Jacques HERRY

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