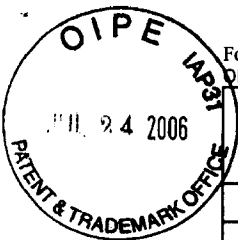


07-28-2006


 Form PTO-1595 (Rev. 08/05)
 OMB No. 0651-0027 (exp. 6/30/2008)

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PATENTS ONLY

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):

 Jean-Christophe Giraudin (6/1/2006),
 Vincent Fiori (6/1/2006), and
 Philippe Delpech (6/1/2006)

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

2. Name and address of receiving party(ies)

 Name: STMicroelectronics S.A.

Internal Address: _____

Street Address: _____

 STMicroelectronics S.A.
 29, Boulevard Romain Rolland
 92120 Montrouge
 FRANCE

City: _____

State: _____

Country: _____ Zip: _____

 Additional name(s) & address(es) 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 _____

4. Application or patent number(s):

A. Patent Application No.(s)

11/415393
☐ 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: Andre M. Szuwalski
JENKENS & GILCHRIST, A
PROFESSIONAL CORPORATION

 Internal Address: Atty. Dkt.: 61170-00076USPX
 Street Address: 1445 Ross Avenue, Suite 3700

CUSTOMER NO. 23932

 City: Dallas

 State: TX Zip: 75202

 Phone Number: (214) 855-4795

 Fax Number: (214) 855-4300

 Email Address: aszuwalski@jenkens.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 by credit card

☐ Authorized to be charged to deposit account

☒ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

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Signature

Andre M. Szuwalski - 35,701

Name of Person Signing

July 20, 2006

Date

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

5

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: MS MISSING PARTS, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22312-1450.

Dated: July 20, 2006

Signature: _____

(Margo Barbarash)

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 REEL: 018127 FRAME: 0740

07/25/2006 KBETEMR1 00000023 11415393

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40.00 DP

RECORDATION FORM COVER SHEET
(continued)

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

Additional Assignees (2. Continued):

Assignee Name: STMicroelectronics (Crolles 2) SAS

Internal Address:

Street Address: 850, rue Jean Monnet
38921 Crolles Cedex
FRANCE

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

CUSTOMER NO. 23932

PATENT APPLICATION
Docket No. 61170-76USPX

ASSIGNMENT

THIS ASSIGNMENT, by Jean-Christophe Giraudin; Vincent Fiori; and Philippe Delpech (hereinafter Assignors), residing at 220, Chemin de Craponoz, 38190 Bernin FRANCE; 8 Rue Moucherotte 301B, 38360 Sassenage FRANCE; and 6 allée du Grand Duc, 38240 Meylan FRANCE, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in INTEGRATED CIRCUIT COMPRISING AT LEAST ONE CAPACITOR AND PROCESS FOR FORMING THE CAPACITOR, set forth in an application for Letters Patent of the United States, already filed on May 1, 2006 as U.S. Application No. 11/415,393 ; and

WHEREAS, STMicroelectronics S.A. and STMicroelectronics (Crolles 2) SAS, a Public Limited Company and a Joint Stock Company, respectively organized under and pursuant to the laws of France and France, respectively having their principal places of business at STMicroelectronics S.A., 29, Boulevard Romain Rolland, 92120 Montrouge, FRANCE; and 850, rue Jean Monnet, 38921 Crolles Cedex, FRANCE, respectively (hereinafter referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to the inventions and the Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is acknowledged, Assignors have sold, assigned, transferred and set over, and do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of the application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which

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PATENT APPLICATION
Docket No. 61170-76USPX

Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration. Assignors represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to the inventions and application for Letters Patent above-mentioned, and that same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey same in the manner set forth in this Assignment.

AND for the same consideration, Assignors covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, does advise: that any proceeding in connection with the inventions, or Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for the inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors request the Commissioner of Patent and Trademarks to issue Letters Patent of the United States to Assignees, as Assignees of inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

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PATENT APPLICATION
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AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification that 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:

JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION

All practitioners at Customer Number 23932

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date: June 1, 2006Signature: Jean-Christophe Girardin
Jean-Christophe GirardinDate: June 1, 2006Signature: Vincent Fiori
Vincent FioriDate: June 1, 2006Signature: Philippe Delpech
Philippe Delpech