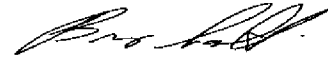


Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	<b>RECORDATION FORM COVER SHEET</b>  <b>PATENTS ONLY</b>	<b>U.S. DEPARTMENT OF COMMERCE</b> U.S. Patent and Trademark Office
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To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.		
1. Name of conveying party(ies):  Gaurav DHIMAN Gaurav KAPOOR  Additional name of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies)  Name: <u>STMICROELECTRONICS PVT. LTD</u>  Internal Address: _____  Street Address: <u>Plot No. 2, 3 &amp; 18 Sector 16A</u> <u>Institutional Area, Nodia – 201 301</u>  City: <u>Uttar Pradesh</u> Zip: _____    Country: <u>India</u>  Additional Name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____  Execution Date: <u>May 26, 2006</u>	4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution data of the application is: _____ A. Patent Application No.(s)  <u>11/264,301</u>  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: <u>Bryan A. Santarelli</u>  Internal Address: _____  Street Address: <u>Graybeal Jackson Haley LLP</u> <u>155 - 108<sup>th</sup> Avenue N.E., Suite 350</u>  City: <u>Bellevue</u> State: <u>WA</u> Zip: <u>98004-5973</u>	6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41) . . . . . \$ <u>40.00</u>  <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number:  <u>07-1897 (deficiencies)</u>  (Attach duplicate copy of this page if paying by deposit account)	
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9. Statement and signature.  <i>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.</i>  <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <u>Bryan A. Santarelli</u>            Name of Person Signing         </div> <div style="width: 30%; text-align: center;">             Signature         </div> <div style="width: 30%; text-align: right;"> <u>November 19, 2007</u>            Date         </div> </div>		
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OMB No. 0651-0027 (exp. 6/30/2008)

09-26-2007

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To the Director of the U.S. Patent :

103448391

documents or the new address(es) below.

9.25.07

1. Name of conveying party(ies)

Gaurav Dhiman  
Gaurav Kapoor

2. Name and address of receiving party(ies)

Name: STMICROELECTRONICS PVT. LTD.

Internal Address:

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

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

Execution Date(s) May 26, 2006

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

Street Address: Plot No. 2, 3 & 18, Sector 16A

Institutional Area, Nodda - 201 301

City: Uttar Pradesh

State:

Country: India

Zip:

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/264,304 - 11/264,301

B. Patent No.(s)

09/25/200  
01 FC:802

DBYRNE 00000088 11264304

40.00 OP

Additional numbers attached?  Yes  No

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

Name: J. Mark Han

Internal Address:

Street Address: 155 - 108th Avenue NE, Suite 350

City: Bellevue

State: WA

Zip: 98004

Phone Number: 425-455-5575

Fax Number: 425-455-1046

Email Address: mhan@graybeal.com

6. Total number of applications and patents involved: 1

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

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a. Credit Card Last 4 Numbers \_\_\_\_\_  
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*J. Mark Han*  
Signature

September 21, 2007

Date

J. Mark Han

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SEP 25 AM 10:12  
PATENT SECTION

## ASSIGNMENT OF U.S. AND FOREIGN RIGHTS IN INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration the adequacy and receipt of which are hereby acknowledged,

ASSIGNOR, Gaurav Dhiman, residing at J-4/2 MS Flats Sector - 13, RK Puram, New Delhi - 110 066, India, and a citizen or juristic entity of India, and

ASSIGNOR, Gaurav Kapoor, residing at 16/A, New Civil Lines, Moradabad - 244001, UP, India, and a citizen of India,

hereby sell, assign, and transfer to:

ASSIGNEE, STMicroelectronics Pvt. Ltd., having a principal place of business at Plot No. 2, 3 & 18, Sector 16A, Institutional Area, Noida - 201 301, Uttar Pradesh, India and a juristic entity of India, and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest in the United States and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled

### APPARATUS AND METHOD FOR ENTERING AND EXITING LOW POWER MODE

and which is found in United States patent application serial number 11/264,301, filed on October 31, 2005 (if not present when this instrument is executed, applicants' attorney or agent is authorized to enter the application serial number and filing date upon receipt of the same from the United States Patent and Trademark Office), and in and to all Letters Patent to be obtained from said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent from any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts, documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purpose thereof.

28/05/2006 18:18

STMicronElectronics 01880778065 8/8

ASSIGNOR:

Name: Gaurav Dhiman

Signature: *Gaurav Dhiman*

Title (if applicable): \_\_\_\_\_

EXECUTED ON, and effective from this 26 day of May, 2006  
at \_\_\_\_\_

I hereby declare that I was personally present and did see the ASSIGNOR, who is personally known to me to be a person named in the assignment, duly sign and execute the same on this \_\_\_\_\_ day of \_\_\_\_\_, 2005 of his own free will for the purpose therein expressed at the following location: \_\_\_\_\_

WITNESS

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

19/05/2008 10:15

STMicroelectronics 01580778085 2/5

May 26, 2006  
Date

Gaurav Kapoor  
Gaurav Kapoor

I certify that I know or have satisfactory evidence that Gaurav Kapoor is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of \_\_\_\_\_

Witness \_\_\_\_\_

Printed Name \_\_\_\_\_

C:\NRPort\NManage\Laura\TMH\_9773\_1.doc  
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