

05-02-2007



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Tab setting

To the Honorable Commissioner of F.

ed original documents or copy thereof.

1. Name of conveying party(ies):

Kallol Chatterjee  
Nitin Agarwal

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: January 17, 2000

2. Name and address of receiving party(ies)

Name: STMicroelectronics Pvt. Ltd.

Internal Address: \_\_\_\_\_

Street Address: Plot No. 1, Knowledge Park III

Greater Noida – 201308

City: Uttar Pradesh Country: India

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

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)

11/649,747  
04/25/2007 CNGUYEN2 00000034 11649747

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Paul F. Rusyn

Internal Address: \_\_\_\_\_

Street Address: Graybeal Jackson Haley LLP

155 - 108<sup>th</sup> Avenue N.E., Suite 350

City: Bellevue State: WA Zip: 98004-5973

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:

07-1897 (deficiencies)

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.*

Paul F. Rusyn

Name of Person Signing

Signature

April 23, 2007

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

## 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 Kallol Chatterjee residing or having a principal place of business at 10B, Creek Lane, Kolkata, West Bengal - 700014, India, and a citizen or juristic entity of India,

ASSIGNOR Nitin Agarwal residing or having a principal place of business at 122/720 Flat No. 6, Prabhu-Astha I, Shastri Nagar, Kanpur, UP, India, and a citizen or juristic entity of India,

hereby sells, assigns, and transfers to:


ASSIGNEE STMicroelectronics Pvt. Ltd., residing or having a principal place of business at Plot No. 1, Knowledge Park III, Greater Noida – 201308, Uttar Pradesh, India and a citizen or 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 AN IMPROVED PHASE LOCKED LOOP (PLL) METHOD AND ARCHITECTURE and which is found in United States patent application serial number \_\_\_\_\_, filed on August 25, 2006 (if not present when this instrument is executed, applicant's 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.

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

ASSIGNOR further covenants 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 ASSIGNOR 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.

ASSIGNOR:

Name: Kallol Chatterjee

Signature: 

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

EXECUTED ON, and effective from this 17 day of Jan, 2007  
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 \_\_\_\_\_, 2007 of his own free will for the purpose therein expressed at the following location: \_\_\_\_\_

WITNESS

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

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

Name: Nitin Agarwal

Signature: *Nitin Agarwal*

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

EXECUTED ON, and effective from this 17 day of Jan, 2007  
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 \_\_\_\_\_, 2007 of his own free will for the purpose therein expressed at the following location: \_\_\_\_\_

\_\_\_\_\_

WITNESS

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

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