

02-09-2006

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

Vivek Kumar SOOD

Execution Date(s) January 18, 2006

Additional name(s) 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: STMicroelectronics Pvt. Ltd.

Internal Address:

Street Address: Plot 2 & 3, Sector 16A

Institutional Area

City: Noida

State: Uttar Pradesh

Country: India Zip: 201 301

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)

11/263,386

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: CHRISTOPHER F. REGAN, ESQ.

Internal Address: ALLEN, DYER, DOPPELT,
MILBRATH & GILCHRIST, P.A.

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Fax Number: 407-841-2343

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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

a. Credit Card Last 4 Numbers 1006
Expiration Date 11/06

b. Deposit Account Number

Authorized User Name

9. Signature:

Signature

February 1, 2006

Date

(MATTER #52682)

PAUL J. DITMYER

Name of Person Signing

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

3

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PATENT
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A S S I G N M E N T

WHEREAS, **Vivek Kumar SOOD** of Uttar Pradesh, India; hereinafter referred to as **ASSIGNOR**, has made certain improvements or inventions in **CONFIGURABLE LOGIC DEVICE PROVIDING ENHANCED FLEXIBILITY, SCALABILITY AND PROVIDING AREA EFFICIENT IMPLEMENTATION OF ARITHMETIC OPERATION ON N-BIT VARIABLES**, for which **ASSIGNOR** has executed an application for United States Letters Patent filed on October 31, 2005, in the United States Patent and Trademark Office and assigned Serial No. 11/263,386; and

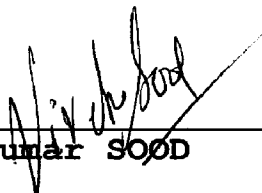
WHEREAS, **STMicroelectronics Pvt. Ltd.**, an Indian corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNOR** does hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNOR** does hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNOR** for said consideration hereby covenants and agrees that said **ASSIGNOR** is the owner of the full title herein conveyed and has the right to convey the same, and agree that said **ASSIGNOR** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNOR** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

IN WITNESS WHEREOF I have hereunto set my hand on the date indicated below.

18/1/06
Date



Vivek Kumar SOOD