05-1	0-2007
Form <b>PTO-1595</b> (Fev. 09/04) OMB No. <b>056</b> F0027 (exo. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
N RECC	
3 MAY 0 4 2007 W	404168
the Director of the U.S. Patent and Trademark Office; Pleas	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Ashish KUMAR	Name: STMicroelectronics Pvt. Ltd.
	Internal Address:
Execution Date(s) April 5, 2007	Street Address: Plot No. 1, Knowledge Park III
Additional name(s) of conveying party(ies) attached? Yes V No	
3. Nature of conveyance:	
Assignment Merger	City: Greater Noida
Security Agreement Change of Name	State: Uttar Pradesh
Government Interest Assignment	Country I. d.
Executive Order 9424, Confirmatory License	Country: India Zip: 201308
Other	Additional name(s) & address(es) attached? Yes Vo
	document is being filed together with a new application.
A. Patent Application No.(s) 11/618,116	B. Patent No.(s)
05/07/2007 HVUDNG1 00000029 11619416	
01 FC 8021 (40.00 OP	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	tached? ☐Yes ✔No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: CHRISTOPHER F. REGAN, ESQ.	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: ALLEN, DYER, DOPPELT,	Authorized to be charged by credit card
MILBRATH & GILCHRIST, P.A.	Authorized to be charged to deposit account
Street Address: 255 S ORANGE AVENUE SUITE 1401	Enclosed
	None required (government interest not affecting title)
City: ORLANDO	8. Payment Information
State: FL Zip: 32801	a. Credit Card Last 4 Numbers 1006 Expiration Date 11/06
Phone Number: 407-841-2330	
Fax Number: 407-841-2343	b. Deposit Account Number
Email Address: cregan@addmg.com	Authorized User Name
9. Signature: Marketa.	APRII 30 2007
Signature	APRIL 30, 2007  Date
MICHAEL W. TAYLOR (05IND25552688)	Total number of pages including cover 3
Name of Person Signing	sheet, attachments, and documents:

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. 22313-1450

## ASSIGNMENT

1

WHEREAS, Ashish KUMAR of Bariatu, Ranchi,
Jharkhand, India; hereinafter referred to as ASSIGNOR, has made
certain improvements or inventions in ARCHITECTURE FOR REDUCING
LEAKAGE COMPONENT IN SEMICONDUCTOR DEVICES, for which ASSIGNOR
has executed an application for United States Letters Patent
filed on December 29, 2006 in the United States Patent and
Trademark Office and assigned Serial No. 11/618,116; 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

PATENT REEL: 019289 FRAME: 0704 invention or inventions hereof, in accordance with this assignment.

And said ASSIGNOR for said consideration hereby covenant and agree that said ASSIGNOR is the owner of the full title herein conveyed and have 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.

5/4/2007	Ashirl Kumar
Date	Ashish KUMAR

RECORDED: 05/04/2007

PATENT REEL: 019289 FRAME: 0705