

Form PTO-1595 (Rev. 09/04) 11 - 20 - OMB No-0555=0027 (exp. 6/30/2005)	
OWB NO 3832-8027 (EXD. 8/30/2005)	United States Patent and Trademark Office
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NOV 1.3 2006 To the Directory the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of some eying party(ies)/Execution Date(s):	The state of the s
François JACQUET	Name: STMicroelectronics SA
Thierry DEVOIVRE	Internal Address:
Execution Date(s) October 17, 2006	
Additional name(s) of conveying party(ies) attached? Yes V	Street Address: 29, Boulevard Romain Rolland
3. Nature of conveyance:	
✓ Assignment	City: Montrouge
Security Agreement Change of Name	State:
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: France Zip: F-92120
Other	Additional name(s) & address(es) attached? Yes V No
4. Application or patent number(s):  This document is being filed together with a new application.	
A. Patent Application No.(s) 11/428,471	B. Patent No.(s) 11/14/2006 EHAILE1 00000015 11428471
11/425,471	: -: 0:0007
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Additional numbers attached? ☐ Yes ✓ No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
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: <u>Zip: 32801</u>	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: Mill / 1.6	L
Signature	NOVEMBER 9, 2006
) Signature	Date
MICHAEL W. TAYOR (05GR104454562)  Name of Person Signing	Total number of pages including cover 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

Thierry DEVOIVRE of Gieres, France; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in <a href="#">CAM</a>
CELLS AND CAM MATRIX MADE UP OF A NETWORK OF SUCH MEMORY CELLS, for which ASSIGNORS have executed an application for United States Letters Patent filed on July 3, 2006 in the United States Patent and Trademark Office and assigned Serial No. 11/428,471; and

WHEREAS, STMicroelectronics SA, a French 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 ASSIGNORS do 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 ASSIGNORS do 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 **ASSIGNORS** for said consideration hereby covenant and agree that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same, and

PATENT REEL: 018569 FRAME: 0215 agree that said ASSIGNORS will communicate to said ASSIGNEE any facts known to said ASSIGNORS 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 we have hereunto set our hands on the date indicated below.

17-10-2006

Date

17-10-06 Date

**RECORDED: 11/13/2006** 

Francois JACQUET

François JACQUET

Thirty DEVOINE

Thierry DEVOIVRE