

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the add second assignee previously recorded on Reel 023541 Frame 0924. Assignor(s) hereby confirms the assignment of assignor's interest.												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Derek Tolmie</td><td>10/26/2009</td></tr><tr><td>Arnaud Laflaquiere</td><td>10/26/2009</td></tr><tr><td>Francois Roy</td><td>09/11/2009</td></tr></tbody></table>		Name	Execution Date	Derek Tolmie	10/26/2009	Arnaud Laflaquiere	10/26/2009	Francois Roy	09/11/2009				
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<table border="1"><tr><td>Name:</td><td>STMicroelectronics (Research & Development) Limited</td></tr><tr><td>Street Address:</td><td>Planar House, Parkway,</td></tr><tr><td>Internal Address:</td><td>Globe Park</td></tr><tr><td>City:</td><td>Marlow-Buckinghamshire</td></tr><tr><td>State/Country:</td><td>UNITED KINGDOM</td></tr><tr><td>Postal Code:</td><td>SL7 1YL</td></tr></table>		Name:	STMicroelectronics (Research & Development) Limited	Street Address:	Planar House, Parkway,	Internal Address:	Globe Park	City:	Marlow-Buckinghamshire	State/Country:	UNITED KINGDOM	Postal Code:	SL7 1YL
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<table border="1"><tr><td>Name:</td><td>STMicroelectronics (Crolles 2) SAS</td></tr><tr><td>Street Address:</td><td>850 rue Jean Monnett</td></tr><tr><td>Internal Address:</td><td>BP-16</td></tr><tr><td>City:</td><td>Crolles</td></tr><tr><td>State/Country:</td><td>FRANCE</td></tr><tr><td>Postal Code:</td><td>F-38926</td></tr></table>		Name:	STMicroelectronics (Crolles 2) SAS	Street Address:	850 rue Jean Monnett	Internal Address:	BP-16	City:	Crolles	State/Country:	FRANCE	Postal Code:	F-38926
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PROPERTY NUMBERS Total: 1													
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Application Number:	12535261												
CORRESPONDENCE DATA													
Fax Number: (407)841-2343													
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 4078412330													

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PATENT
REEL: 023657 FRAME: 0902

Email: jmurphy@addmg.com
Correspondent Name: CHRISTOPHER F. REGAN
Address Line 1: 255 S. ORANGE AVE.
Address Line 2: STE. 1401
Address Line 4: ORLANDO, FLORIDA 32801

ATTORNEY DOCKET NUMBER:	07-EDI-155 (52872)
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NAME OF SUBMITTER:	CHRISTOPHER F. REGAN
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Total Attachments: 7

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TO:CHRISTOPHER F. REGAN COMPANY:255 S. ORANGE AVENUE, SUITE 1401

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.111/19/2009
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SUBMISSION TYPE:	NEW ASSIGNMENT										
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Phone: 407-841-2330											
Email: rthanski@addmg.com											
Correspondent Name: Christopher F. Regan											
Address Line 1: 255 S. Orange Avenue, Suite 1401											
Address Line 4: Orlando, FLORIDA 32801											
ATTORNEY DOCKET NUMBER:	07-EDI-155 (52872)										
NAME OF SUBMITTER:	John F. Woodson, II										
Total Attachments: 3 source=52872_Assignment#page1.tif source=52872_Assignment#page2.tif											

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TO:CHRISTOPHER F. REGAN COMPANY:255 S. ORANGE AVENUE, SUITE 1401

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A S S I G N M E N T

WHEREAS, **Derek TOLMIE** of Edinburgh, United Kingdom, and **Arnaud LAFLAQUIERE** of Edinburgh, United Kingdom; and **Francois ROY** of Seyssins, France hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in **RANDOM ACCESS MEMORY CIRCUIT**, for which **ASSIGNORS** have executed an application for United States Letters Patent filed on August 4, 2009, in the United States Patent and Trademark Office and assigned Serial No. 12/535,261; and

WHEREAS, **STMicroelectronics (Research & Development) Limited**, a United Kingdom company, and **STMicroelectronics (Crolles 2) SAS**, a French company, hereinafter referred to as **ASSIGNEES**, 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 **ASSIGNEES**, 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 agree that said **ASSIGNORS** will communicate to said **ASSIGNEES** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEES**, sign all lawful papers deemed by said **ASSIGNEES** 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 **ASSIGNEES**, 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.

26/10/2009
Date

Derek Tolmie
Derek TOLMIE

26/10/2009
Date

Arnaud Laflaquiere
Arnaud LAFLAQUIERE

Date

Francois ROY

title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEES** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEES**, sign all lawful papers deemed by said **ASSIGNEES** 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 **ASSIGNEES**, 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.


Date

Derek TOLMIE

Date

Arnaud LAFLAQUIERE

Sept 11th 2009
Date

Francois ROY 
Francois ROY