

**PATENT ASSIGNMENT**

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Christian Schwarz	10/12/2009
Joel Porquet	10/12/2009
<b>RECEIVING PARTY DATA</b>	
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<b>City:</b>	Rousset
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	13790
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12606379
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<b>NAME OF SUBMITTER:</b>	Timothy L. Boller
<b>Total Attachments: 2</b> source=852663_532_Assignment#page1.tif source=852663_532_Assignment#page2.tif	

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## ASSIGNMENT

WHEREAS, we, Christian Schwarz and Joël Porquet (hereinafter referred to as ASSIGNORS), having mailing addresses of 16 Traverse St Joseph, Rousset, France, 13790 and 5 Avenue Malherbe, Aix En Provence, France, 13100, respectively, are the joint inventors of an invention entitled "METHOD FOR ENABLING SEVERAL VIRTUAL PROCESSING UNITS TO DIRECTLY AND CONCURRENTLY ACCESS A PERIPHERAL UNIT," as described and claimed in the specification for which an application for United States letters patent was filed on October 27, 2009, and assigned Application No. 12/606,379;

WHEREAS, STMicroelectronics Rousset SAS (hereinafter referred to as ASSIGNEE), a corporation of the country of France having a place of business at Avenue Coq, Rousset, France 13790, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Assignee's counsel is authorized to insert the official filing date and application number information when it becomes available.

Oct 12<sup>th</sup>, 2009  
Date

C. Schwarz  
Christian Schwarz

I certify that I know or have satisfactory evidence that Christian Schwarz is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated October 12<sup>th</sup> 2009

Signature of Witness [Signature]

Printed Name Palath GEMERIT

Oct 12<sup>th</sup>, 2009  
Date

JOEL PORQUET  
Joël Porquet

I certify that I know or have satisfactory evidence that Joël Porquet is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated October 12<sup>th</sup> 2009

Signature of Witness [Signature]

Printed Name Palath GEMERIT