

**PATENT ASSIGNMENT**

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Renaud Aygnac	02/28/2007
Xavier Robert	02/28/2007
<b>RECEIVING PARTY DATA</b>	
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<b>City:</b>	Montrouge
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	92120
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	11671661
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<b>Total Attachments: 2</b> source=assignment#page1.tif source=assignment#page2.tif	

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## ASSIGNMENT

WHEREAS, we, Renaud Ayrignac and Xavier Robert (hereinafter referred to as ASSIGNORS), having mailing addresses of Champ Reynaud, La Riviere, France 38210 and 2 Lot. Le Beau Pré, Saint Georges de Commiers, France 38450, respectively, are the joint inventors of an invention entitled "PROCESSOR COMPRISING AN INTEGRATED DEBUGGING INTERFACE CONTROLLED BY THE PROCESSING UNIT OF THE PROCESSOR," as described and claimed in the specification for which an application for United States letters patent was filed on February 6, 2007, and assigned Application No. 11/671,661;

WHEREAS, STMicroelectronics S.A. (hereinafter referred to as ASSIGNEE), a corporation of the Country of France having a place of business at 29 Boulevard Romain Rolland, Montrouge, France 92120, 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 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 for their use and benefit and of their 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 said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

February 28, 2007  
Date

Renaud Ayrignac  
Renaud Ayrignac

I certify that I know or have satisfactory evidence that Renaud Ayrignac 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 February 28, 2007  
Signature of Witness [Signature]  
Printed Name SORAYA LAFRID

February 28, 2007  
Date

Xavier Robert  
Xavier Robert

I certify that I know or have satisfactory evidence that Xavier Robert 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 February 28, 2007  
Signature of Witness [Signature]  
Printed Name SORAYA LAFRID.

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