

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Pierre Rizzo	02/29/2008
Christophe Moreaux	02/29/2008
David Naura	02/29/2008
Ahmed Kar	02/29/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	STMicroelectronics S.A.
<b>Street Address:</b>	29, Boulevard Romain Rolland
<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>
Application Number:	12038513
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NAME OF SUBMITTER:	E. Russell Tarleton
Total Attachments: 3	

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## ASSIGNMENT

WHEREAS, we, Pierre Rizzo, Christophe Moreaux, David Naura, and Ahmed Kari (hereinafter referred to as ASSIGNORS), having mailing addresses of 255 rue Joseph Villevieille, Aix en Provence, France 13100; 1731 Chemin des Marres, Simiane, France 13109; 12 Chemin de Beauregard, Aix en Provence, France 13100; and Residence le Musset, Bat G, 72, avenue de Fontenaille, Aix en Provence, France 13100, respectively, are the joint inventors of an invention entitled "ANTENNA IMPEDANCE MODULATION METHOD," as described and claimed in the specification for which an application for United States letters patent was filed on February 27, 2008, and assigned Application No. 12/038,513;

WHEREAS, STMicroelectronics SA. (hereinafter referred to as ASSIGNEE), a French corporation 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.

Feb 29<sup>th</sup> 2008                      Pierre Rizzo  
Date    Pierre Rizzo

I certify that I know or have satisfactory evidence that Pierre Rizzo 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 29<sup>th</sup> 2008  
Signature of  
Witness Patrick Moreaux

Feb 29<sup>th</sup> 2008                      Christophe Moreaux  
Date    Christophe Moreaux

I certify that I know or have satisfactory evidence that Christophe Moreaux 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 29<sup>th</sup> 2008  
Signature of  
Witness Patrick Moreaux

Feb 29<sup>th</sup> 2008  
Date

David NAURA  
David Naura

I certify that I know or have satisfactory evidence that David Naura 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 29<sup>th</sup> 2008

Signature of  
Witness Patrick Kauria

Feb 29<sup>th</sup> 2008  
Date

Ahmed KARI  
Ahmed Kari

I certify that I know or have satisfactory evidence that Ahmed Kari 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 29<sup>th</sup> 2008

Signature of  
Witness Patrick Kauria

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