

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Herve Chalopin</td> <td>11/22/2005</td> </tr> <tr> <td>Laurent Tabaries</td> <td>11/22/2005</td> </tr> </tbody> </table>		Name	Execution Date	Herve Chalopin	11/22/2005	Laurent Tabaries	11/22/2005
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Herve Chalopin	11/22/2005						
Laurent Tabaries	11/22/2005						
<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>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11218337</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11218337		
Property Type	Number						
Application Number:	11218337						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(206)682-6031						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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<b>ATTORNEY DOCKET NUMBER:</b>	852163.425						
<b>NAME OF SUBMITTER:</b>	Robert Iannucci						
<b>Total Attachments: 2</b> source=852163425#page1.tif source=852163425#page2.tif							

CH \$40.00 11218337

## ASSIGNMENT

WHEREAS, we, Herve Chalopin and Laurent Tabaries (hereinafter referred to as ASSIGNORS), having mailing addresses of Les Argiliers – B2, Avenue Marcel Pagnol, Aubagne, France 13400 and 1 rue Henri Dunant, Aubagne, France 13400, respectively, are the joint inventors of an invention entitled “PROGRAMMABLE CONTROL INTERFACE DEVICE,” as described and claimed in the specification for which an application for United States letters patent was filed on September 1, 2005, and assigned Application No. 11/218,337;

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 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.

November 22<sup>th</sup> 2005  
Date

Hervé CHALOPIN  
Herve Chalopin

Dated \_\_\_\_\_

Witness \_\_\_\_\_

November 22<sup>th</sup> 2005  
Date

Laurent TABARIES  
Laurent Tabaries

Dated \_\_\_\_\_

Witness \_\_\_\_\_

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