

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ludovic Ruat</td><td>06/07/2004</td></tr><tr><td>Paul Kinowski</td><td>06/07/2004</td></tr><tr><td>Alexander Czajor</td><td>06/07/2004</td></tr></tbody></table>		Name	Execution Date	Ludovic Ruat	06/07/2004	Paul Kinowski	06/07/2004	Alexander Czajor	06/07/2004		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>STMicroelectronics S.A.</td></tr><tr><td>Street Address:</td><td>29 Boulevard Romain Rolland</td></tr><tr><td>City:</td><td>Montrouge</td></tr><tr><td>State/Country:</td><td>FRANCE</td></tr><tr><td>Postal Code:</td><td>92120</td></tr></table>		Name:	STMicroelectronics S.A.	Street Address:	29 Boulevard Romain Rolland	City:	Montrouge	State/Country:	FRANCE	Postal Code:	92120
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CORRESPONDENCE DATA											
Fax Number: (206)682-6031 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	E. Russell Tarleton										
Total Attachments: 2 source=852663420#page1.tif source=852663420#page2.tif											

CH \$40.00 10839978

ASSIGNMENT

WHEREAS, we, Ludovic Ruat, Paul Kinowski, and Alexander Czajor (hereinafter referred to as ASSIGNORS), having mailing addresses of 98 Impasse du Chêne, Le Collet Blanc, Savourin, France F-13119; Bastide Beauregard, 56 Chemin de Beauregard, Aix-en-Provence, France F-13100; and 926 route de Calas, Bouc Bel Air, France F13320, respectively, are the joint inventors of an invention entitled "DEVICE FOR CALIBRATING A CLOCK SIGNAL," as described and claimed in the specification for which an application for United States letters patent was filed on May 6, 2004 and assigned Application No. 10/839,978;

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.

Date June 7th 2004

Ludovic Ruat
Ludovic Ruat

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

Dated June 07th 2004

Witness Patrick SEMENIA

Date June 7th 2004

Paul KINOWSKI
Paul Kinowski

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

Dated June 07th 2004

Witness Patrick SEMENIA

Date June 7th 2004

Alexander CZAJOR
Alexander Czajor

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

Dated June 07th 2004

Witness Patrick SEMENIA