

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>Thomas Skotnicki</td> <td>12/20/2011</td> </tr> <tr> <td>Stephane Monfray</td> <td>12/20/2011</td> </tr> </tbody> </table>		Name	Execution Date	Thomas Skotnicki	12/20/2011	Stephane Monfray	12/20/2011
Name	Execution Date						
Thomas Skotnicki	12/20/2011						
Stephane Monfray	12/20/2011						
RECEIVING PARTY DATA							
Name:	STMicroelectronics (Crolles 2) SAS						
Street Address:	850 Rue Jean Monnet						
City:	Crolles						
State/Country:	FRANCE						
Postal Code:	38920						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13332124</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13332124		
Property Type	Number						
Application Number:	13332124						
CORRESPONDENCE DATA							
Fax Number:	(206)682-6031						
Phone:	206-622-4900						
Email:	TylerL@seedip.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Robert Iannucci						
Address Line 1:	701 Fifth Avenue						
Address Line 2:	Suite 5400						
Address Line 4:	Seattle, WASHINGTON 98104						
ATTORNEY DOCKET NUMBER:	855263.403						
NAME OF SUBMITTER:	Robert Iannucci						
Total Attachments: 2 source=855263_403_ASSIGNMENT#page1.tif source=855263_403_ASSIGNMENT#page2.tif							

CH \$40.00 13332124

ASSIGNMENT

WHEREAS, we, Thomas Skotnicki and Stéphane Monfray (hereinafter referred to as ASSIGNORS), having mailing addresses of 105 Chemin de la Ferme, Crolles, France 38920; and 20 allée Gaston Bachelard, Eybens, France 38320, respectively, are the joint inventors of an invention entitled "ELECTRICAL ENERGY GENERATION DEVICE," as described and claimed in the specification for which an application for United States letters patent was filed on December 20, 2011, and assigned Application No. 13/332,124;

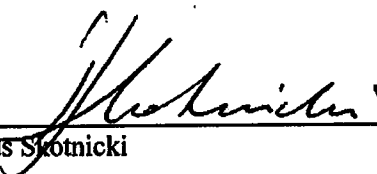
WHEREAS, STMicroelectronics (Crolles 2) SAS (hereinafter referred to as ASSIGNEE), a corporation of France having a place of business at 850 Rue Jean Monnet, Crolles, France 38920, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that 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.

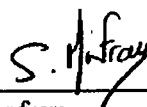
Application No. 13/332,124

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

Dec. 20, 2011
Date


Thomas Skotnicki

Dec. 20, 2011
Date


Stéphane Monfray

2056289_1.DOC
(855263.403)