

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>Stefano RAMORINI</td> <td>06/26/2013</td> </tr> <tr> <td>Alessandro GASPARINI</td> <td>06/26/2013</td> </tr> <tr> <td>Alberto CATTANI</td> <td>06/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	Stefano RAMORINI	06/26/2013	Alessandro GASPARINI	06/26/2013	Alberto CATTANI	06/26/2013		
Name	Execution Date										
Stefano RAMORINI	06/26/2013										
Alessandro GASPARINI	06/26/2013										
Alberto CATTANI	06/26/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>STMicroelectronics S.r.l.</td> </tr> <tr> <td>Street Address:</td> <td>Via C. Olivetti 2</td> </tr> <tr> <td>City:</td> <td>Agrate Brianza (MB)</td> </tr> <tr> <td>State/Country:</td> <td>ITALY</td> </tr> <tr> <td>Postal Code:</td> <td>20864</td> </tr> </table>		Name:	STMicroelectronics S.r.l.	Street Address:	Via C. Olivetti 2	City:	Agrate Brianza (MB)	State/Country:	ITALY	Postal Code:	20864
Name:	STMicroelectronics S.r.l.										
Street Address:	Via C. Olivetti 2										
City:	Agrate Brianza (MB)										
State/Country:	ITALY										
Postal Code:	20864										
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>14036751</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14036751						
Property Type	Number										
Application Number:	14036751										
CORRESPONDENCE DATA											
<p>Fax Number: 2149993514 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 214-999-3000 Email: rmcgee@gardere.com Correspondent Name: GWS-ST-EP Gardere Wynne Sewell LLP Address Line 1: Intellectual Property Section Address Line 2: 1601 Elm Street, Suite 3000 Address Line 4: Dallas, TEXAS 75201</p>											
ATTORNEY DOCKET NUMBER:	361179-1038										
NAME OF SUBMITTER:	Andre M. Szuwalski										
Signature:	/Andre M. Szuwalski/										

Date:

09/25/2013

Total Attachments: 2

source=361179_1038_SignedAssn#page1.tif

source=361179_1038_SignedAssn#page2.tif

ASSIGNMENT

Application Number: **Filed Concurrently Herewith or Filed on** _____, 2013,
as US Serial No. _____
Application Country/Region: **US**
Application Title: **ENHANCED EFFICIENCY ENERGY-SCAVENGING INTERFACE,
METHOD FOR OPERATING THE ENERGY-SCAVENGING
INTERFACE, AND ENERGY-SCAVENGING SYSTEM
COMPRISING THE ENERGY-SCAVENGING INTERFACE**

Assignee: **STMicroelectronics S.r.l.**
Assignee being a company, corporation, or juristic entity of: **ITALY**
Assignee's principal place of business:
Via C. Olivetti 2, 20864 Agrate Brianza (MB), ITALY

I, the below identified and undersigned inventor or co-inventor, as the case may be, of residence listed below, for and in consideration of good and valuable consideration, the receipt, sufficiency, and adequacy of which are hereby acknowledged, hereby transfer and assign to Assignee, its legal representatives, successors, and assigns, my entire right, title, and interest in and to the inventions for which the above identified patent application is made and describes (hereinafter referred to as "the Patent Rights"), together with any and all patents or patent applications anywhere worldwide to which any of the Patent Rights directly or indirectly claims priority, including but not limited to provisional applications thereof, or for which any of the Patent Rights directly or indirectly forms a basis for priority, together with all existing and/or future continuations, continuations-in-part, continuing prosecution applications, requests for continuing examinations, divisions, reissues, reexaminations, extensions, registrations, and foreign counterparts of any item in any of the foregoing, together with the right to sue for and be entitled to any damages, injunctive relief, and any other remedies of any kind for past, current, and future infringement thereof, together with all rights worldwide in the Patent Rights; said entire right, title, and interest, to be held and enjoyed by the Assignee for its own use and enjoyment and for the use and enjoyment of its legal representatives, successors, and assigns to the full end of the term for which the aforementioned rights may be granted anywhere in the world.


I hereby further agree to assist in and execute all documents needed now or in the future to perfect, obtain, and secure the aforementioned rights to Assignee, its legal representatives, successors, and assigns, for any jurisdiction in the world. At the expense of Assignee, or its legal representatives, successors, or assigns, I agree to assist in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid Assignee, its legal representatives, successors, and assigns, to enforce the aforementioned rights in any and all countries and regions worldwide.

I hereby grant Assignee, along with the following Assignee representatives, the power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules for recordation of this document any place in the world: All practitioners at Customer Number 117381.

ST Docket Number: 12-CA-0302US01

1

If there are co-inventors listed below, the signatures of all the inventors need not appear on the same page, and each inventor may sign this Assignment in multiple counterparts, such that each separately signed counterpart of this Assignment constitutes an original Assignment for the inventor(s) that signed such counterpart.

Inventor Name	Residence (City, State, Country)	Inventor Signature	Date Signed
Stefano RAMORINI	via Amendola 2 Arluno 20010 IT		26/6/13
Alessandro GASPARINI	via Corvino 39 Cusano Milanino 20095 IT		26/6/13
Alberto CATTANI	via Tito Minniti n. 152 Cislago 21040 IT		26/6/13