

PATENT ASSIGNMENT

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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>Keith W. Kawate</td> <td>11/15/2012</td> </tr> <tr> <td>Jianhong Kang</td> <td>11/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Keith W. Kawate	11/15/2012	Jianhong Kang	11/15/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Sensata Technologies Massachusetts, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>529 Pleasant Street</td> </tr> <tr> <td>City:</td> <td>Attleboro</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02703</td> </tr> </table>		Name:	Sensata Technologies Massachusetts, Inc.	Street Address:	529 Pleasant Street	City:	Attleboro	State/Country:	MASSACHUSETTS	Postal Code:	02703
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 5086169661 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 508-616-9660 Email: docket@chapin-ip-law.com Correspondent Name: BARRY W. CHAPIN, ESQ. CHAPIN INTELLECTUA Address Line 1: 352 Turnpike Road Address Line 2: Suite 110 Address Line 4: Southborough, MASSACHUSETTS 01772</p>											
ATTORNEY DOCKET NUMBER:	SEN12-31										
NAME OF SUBMITTER:	Richard E. Gamache										
<p>Total Attachments: 4 source=SEN12-31_42959_Executed_Assignments#page1.tif source=SEN12-31_42959_Executed_Assignments#page2.tif source=SEN12-31_42959_Executed_Assignments#page3.tif source=SEN12-31_42959_Executed_Assignments#page4.tif</p>											

OP \$40.00 13679039

WHEREAS, I the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, SENSATA TECHNOLOGIES MASSACHUSETTS, INC., a corporation organized and existing under the laws of the State of Delaware, with a principal office at 529 Pleasant Street, Attleboro, Massachusetts 02703, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said SENSATA TECHNOLOGIES MASSACHUSETTS, INC., its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, reexaminations and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said SENSATA TECHNOLOGIES MASSACHUSETTS, Inc., as assignee of my entire right, title and interest.

I also hereby sell and assign to SENSATA TECHNOLOGIES MASSACHUSETTS, INC., its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, the European Patent Convention, and the Patent Cooperation Treaty and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said SENSATA TECHNOLOGIES MASSACHUSETTS, INC., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue, reexaminations and substitute applications, make all lawful oaths, and generally do everything possible to aid said SENSATA TECHNOLOGIES MASSACHUSETTS, INC., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

<p>TITLE OF INVENTION</p>	<p>Systems and Methods of Discriminating DC Arcs and Load Switching Noise</p>		
<p>SIGNATURE OF INVENTOR AND NAME</p>	<p>(1) <i>Keith W. Kawate</i> Keith W. Kawate</p>	<p>(2) _____ Jianhong Kang</p>	<p>(3) _____ </p>
<p>DATE</p>	<p><i>11-15-2012</i></p>		
<p>RESIDENCE (City, County, State)</p>	<p>Attleboro Falls, Bristol, Massachusetts</p>	<p>Sharon, Norfolk, Massachusetts</p>	
<p>DATE Application Executed</p>			

CUSTOMER NUMBER 58406 (Customer Number for Chapin Intellectual Property, LLC)

ASSIGNMENT

Page 1 of 2

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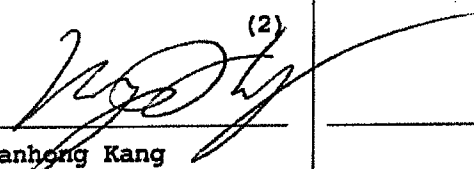
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