

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>Renata Camillo-Castillo</td> <td>07/24/2013</td> </tr> <tr> <td>Erik M. Dahlstrom</td> <td>07/25/2013</td> </tr> <tr> <td>Robert J. Gauthier Jr.</td> <td>07/24/2013</td> </tr> <tr> <td>Ephrem G. Gebreselasie</td> <td>07/24/2013</td> </tr> <tr> <td>Richard A. Phelps</td> <td>07/24/2013</td> </tr> <tr> <td>Yun Shi</td> <td>07/24/2013</td> </tr> <tr> <td>Andreas Stricker</td> <td>07/24/2013</td> </tr> </tbody> </table>		Name	Execution Date	Renata Camillo-Castillo	07/24/2013	Erik M. Dahlstrom	07/25/2013	Robert J. Gauthier Jr.	07/24/2013	Ephrem G. Gebreselasie	07/24/2013	Richard A. Phelps	07/24/2013	Yun Shi	07/24/2013	Andreas Stricker	07/24/2013
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<table border="1"> <tr> <td>Name:</td> <td>International Business Machines Corporation</td> </tr> <tr> <td>Street Address:</td> <td>New Orchard Road</td> </tr> <tr> <td>City:</td> <td>Armonk</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10504</td> </tr> </table>		Name:	International Business Machines Corporation	Street Address:	New Orchard Road	City:	Armonk	State/Country:	NEW YORK	Postal Code:	10504						
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CORRESPONDENCE DATA																	
<p>Fax Number: 5132412324 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 513-241-2324 Email: usptodock@whe-law.com</p> <p>Correspondent Name: WOOD, HERRON & EVANS, LLP (IBM-BUR) Address Line 1: 2700 CAREW TOWER Address Line 2: 441 VINE STREET Address Line 4: CINCINNATI, OHIO 45202</p>																	
ATTORNEY DOCKET NUMBER:	BUR920110035US2																

CH \$40.00 13956795

NAME OF SUBMITTER:	William R. Allen
Signature:	/William R. Allen/
Date:	08/01/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<p>Total Attachments: 15</p> <p>source=assi#page1.tif</p> <p>source=assi#page2.tif</p> <p>source=assi#page3.tif</p> <p>source=assi#page4.tif</p> <p>source=assi#page5.tif</p> <p>source=assi#page6.tif</p> <p>source=assi#page7.tif</p> <p>source=assi#page8.tif</p> <p>source=assi#page9.tif</p> <p>source=assi#page10.tif</p> <p>source=assi#page11.tif</p> <p>source=assi#page12.tif</p> <p>source=assi#page13.tif</p> <p>source=assi#page14.tif</p> <p>source=assi#page15.tif</p>	

**DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN
APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT**

Title of Invention: SILICON CONTROLLED RECTIFIER WITH STRESS-ENHANCED
ADJUSTABLE TRIGGER VOLTAGE

As a below named and undersigned inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

[X] United States application or PCT international application number

13/956,795

filed on August 1, 2013

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, I ("ASSIGNOR") have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document;

Whereas, International Business Machines Corporation (herein referred to as the "ASSIGNEE"), a corporation of New York having a place of business at Armonk, New York, desires to acquire, and I desire to grant to the ASSIGNEE, my entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: Renata Camillo-Castillo

Signature:  Date: 4/24/2013

(2) Legal Name of Inventor: Erik M. Dahlstrom

Signature: _____ Date: _____

(3) Legal Name of Inventor: Robert J. Gauthier Jr.

Signature: _____ Date: _____

(4) Legal Name of Inventor: Ephrem G. Gebreselasie

Signature: _____ Date: _____

(5) Legal Name of Inventor: Richard A. Phelps

Signature:  Date: 7/29/17

(6) Legal Name of Inventor: Yun Shi

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(1) Legal Name of Inventor: Renata Camillo-Castillo

Signature: _____ Date: _____

(2) Legal Name of Inventor: Erik M. Dahlstrom

Signature: Erik M. Dahlstrom Date: 07/25/2013

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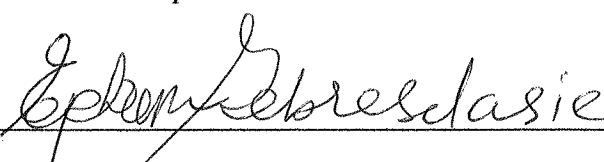
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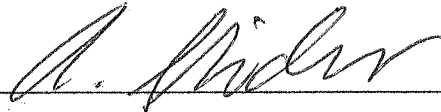
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