

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>Stephen Daley Arthur</td> <td>03/05/2013</td> </tr> <tr> <td>Kevin Sean Matocha</td> <td>03/11/2013</td> </tr> <tr> <td>Peter Micah Sandvik</td> <td>01/14/2013</td> </tr> <tr> <td>Zachary Matthew Stum</td> <td>01/07/2013</td> </tr> <tr> <td>Peter Almren Losee</td> <td>02/13/2013</td> </tr> <tr> <td>James Jay McMahon</td> <td>01/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	Stephen Daley Arthur	03/05/2013	Kevin Sean Matocha	03/11/2013	Peter Micah Sandvik	01/14/2013	Zachary Matthew Stum	01/07/2013	Peter Almren Losee	02/13/2013	James Jay McMahon	01/09/2013
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>General Electric Company</td> </tr> <tr> <td>Street Address:</td> <td>1 River Road</td> </tr> <tr> <td>City:</td> <td>Schenectady</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>12345</td> </tr> </table>		Name:	General Electric Company	Street Address:	1 River Road	City:	Schenectady	State/Country:	NEW YORK	Postal Code:	12345				
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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>13740758</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13740758										
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CORRESPONDENCE DATA															
Fax Number: 2039446712 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 518-387-7724 Email: gpo.mail@ge.com Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH Address Line 1: ONE RESEARCH CIRCLE Address Line 2: BLDG. K1-3A59 Address Line 4: NISKAYUNA, NEW YORK 12309															
ATTORNEY DOCKET NUMBER:	241998-8														

CH \$40.00 13740758

NAME OF SUBMITTER:	Penny A. Clarke
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 8 source=241998-8 US Combined Declaration And Global Assignment 21MAR2013#page1.tif source=241998-8 US Combined Declaration And Global Assignment 21MAR2013#page2.tif source=241998-8 US Combined Declaration And Global Assignment 21MAR2013#page3.tif source=241998-8 US Combined Declaration And Global Assignment 21MAR2013#page4.tif source=241998-8 US Combined Declaration And Global Assignment 21MAR2013#page5.tif source=241998-8 US Combined Declaration And Global Assignment 21MAR2013#page6.tif source=241998-8 US Combined Declaration And Global Assignment 21MAR2013#page7.tif source=241998-8 US Combined Declaration And Global Assignment 21MAR2013#page8.tif	

COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

A SILICON-CARBIDE MOSFET CELL STRUCTURE AND METHOD FOR FORMING SAME

- ☐ the specification of which is attached hereto OR
☒ United States application or PCT international application number
13/740758 filed on January 14, 2013.

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

We believe that we are original joint inventors of a claimed invention in the application.

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

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Stephen	Daley	Arthur	of	Glenville	NY	US
Kevin	Sean	Matocha	of	Starkville	MS	US
Peter	Micah	Sandvik	of	Niskayuna	NY	US
Zachary	Matthew	Stum	of	Niskayuna	NY	US
Peter	Almren	Losee	of	Clifton Park	NY	US
James	Jay	McMahon	of	Clifton Park	NY	US

v9.18.12

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

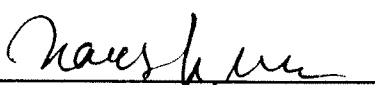
and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: 
Stephen Daley Arthur

Date: 3/5/2013

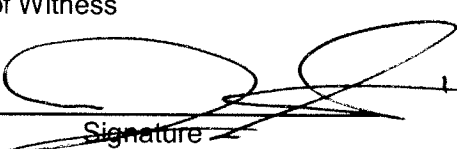
Witnessed by: 

Signature

Date: 3/5/2013

NARESH RAO

Printed Name of Witness

Witnessed by: 

Signature

Date: 3/5/2013

JONATHAN SHORT

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Stephen Daley Arthur

Date: _____

STATE OF

SS.

COUNTY OF

This _____ day of _____, 2013 before me personally came the above-named **Stephen Daley Arthur**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: [Signature]
Kevin Sean Matocha

Date: 3/11/2013

Witnessed by: [Signature]
Signature

Date: 3/11/2013

Stephen Allen Jones
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 3/11/2013

KIRAN CHATTY
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Kevin Sean Matocha

Date: _____

STATE OF

COUNTY OF

ss.

This _____ day of _____, 2013 before me personally came the above-named **Kevin Sean Matocha**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: _____

Peter Micah Sandvik

Date: _____

14-Jan-2013

Witnessed by: _____

Signature

Date: _____

14-Jan-2013

Printed Name of Witness

SABARNI PALIT

Witnessed by: _____

Signature

Date: _____

14-Jan-2013

Printed Name of Witness

Ching-yeu Wei

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Peter Micah Sandvik

Date: _____

STATE OF _____

ss. _____

COUNTY OF _____

This _____ day of _____, 2013 before me personally came the above-named **Peter Micah Sandvik**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 4

Signature: *Zach Stum*
Zachary Matthew Stum

Date: 1-7-13

Witnessed by: *Thomas B. Gouczyca*
Signature
Thomas B. Gouczyca
Printed Name of Witness

Date: 01-7-2013

Witnessed by: *Peter P. Gipp*
Signature
Peter P. Gipp
Printed Name of Witness

Date: 01-7-2013

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Zachary Matthew Stum Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2013 before me personally came the above-named **Zachary Matthew Stum**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.


Seal

(Notary Public)

INVENTOR 5

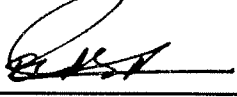
Signature: 
Peter Almren Losee

Date: 2/13/2013

Witnessed by: 
Signature

Date: 2/13/2013

Stacey Kennerly
Printed Name of Witness

Witnessed by: 
Signature

Date: 2/13/2013

Ahmed Elasser
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Peter Almren Losee Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2013 before me personally came the above-named **Peter Almren Losee**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 6

Signature: 
James Jay McMahon

Date: 1/9/13

Witnessed by: 
Signature

Date: 1/9/13

LIANGCHUN YU

Printed Name of Witness

Witnessed by: 
Signature

Date: 1/9/13

REZA GHANDI

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

James Jay McMahon

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2013 before me personally came the above-named **James Jay McMahon**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)