

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>Christopher Edward THOMPSON</td> <td>09/11/2013</td> </tr> <tr> <td>John David WARD</td> <td>09/10/2013</td> </tr> <tr> <td>James Ryan CONNOR</td> <td>09/10/2013</td> </tr> <tr> <td>Mark Lawrence HUNT</td> <td>09/10/2013</td> </tr> <tr> <td>Blake Allen FULTON</td> <td>09/10/2013</td> </tr> </tbody> </table>		Name	Execution Date	Christopher Edward THOMPSON	09/11/2013	John David WARD	09/10/2013	James Ryan CONNOR	09/10/2013	Mark Lawrence HUNT	09/10/2013	Blake Allen FULTON	09/10/2013
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John David WARD	09/10/2013												
James Ryan CONNOR	09/10/2013												
Mark Lawrence HUNT	09/10/2013												
Blake Allen FULTON	09/10/2013												
RECEIVING PARTY DATA													
Name:	GENERAL ELECTRIC COMPANY												
Street Address:	One River Road												
City:	Schenectady												
State/Country:	NEW YORK												
Postal Code:	12345												
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>14023568</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14023568								
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Application Number:	14023568												
CORRESPONDENCE DATA													
Fax Number:	7172375300												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	717-237-5455												
Email:	ksmith@mwn.com												
Correspondent Name:	Kerri J. Smith, Paralegal												
Address Line 1:	100 Pine Street												
Address Line 2:	P.O. Box 1166												
Address Line 4:	Harrisburg, PENNSYLVANIA 17108-1166												
ATTORNEY DOCKET NUMBER:	264045/22113-0170												
NAME OF SUBMITTER:	Kerri J. Smith												

Signature:	/Kerri J. Smith/
Date:	09/11/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 15 source=A3543939#page1.tif source=A3543939#page2.tif source=A3543939#page3.tif source=A3543939#page4.tif source=A3543939#page5.tif source=A3543939#page6.tif source=A3543939#page7.tif source=A3543939#page8.tif source=A3543939#page9.tif source=A3543939#page10.tif source=A3543939#page11.tif source=A3543939#page12.tif source=A3543939#page13.tif source=A3543939#page14.tif source=A3543939#page15.tif	

Docket No.: 264045/221 13-0170
Customer No.: 13152

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:

MODIFICATION PROCESS AND MODIFIED ARTICLE

- the specification of which is attached hereto OR
 United States application or PCT international application number _____ filed on _____, as amended on [date] (if applicable).
(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 when known.)

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
Christopher	Edward	THOMPSON	of	Greenville	SC	US
John	David	WARD	of	Woodruff	SC	US
James	Ryan	CONNOR	of	Greenville	SC	US
Mark	Lawrence	HUNT	of	Simpsonville	SC	US
Blake	Allen	FULTON	of	Greenville	SC	US

Docket No.: 264045/221 13-0170
Customer No.: 13152

hereby sell and assign to:

Name of Company: GENERAL ELECTRIC COMPANY
Entity Type (optional): <i>New York corporation</i>
Address: <i>One 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

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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.

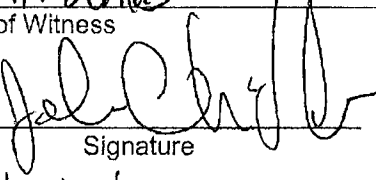
Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

Docket No.: 264045/22113-0170
Customer No.: 13152

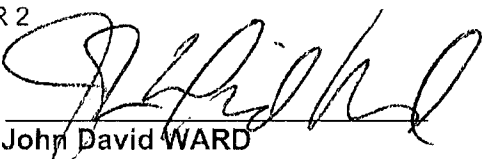
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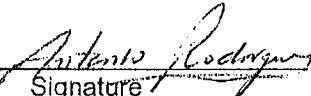
Signature:  Date: September 11, 2013
Christopher Edward THOMPSON

Witnessed by:  Date: Sept 11, 2013
Signature
Jonathan Lomas
Printed Name of Witness

Witnessed by:  Date: Sept 11, 2013
Signature
John Chris Lambert
Printed Name of Witness

INVENTOR 2

Signature:  Date: 10 Sep 2013
John David WARD

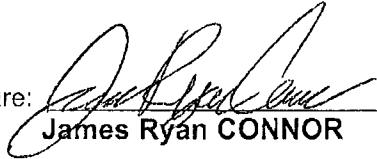
Witnessed by:  Date: 10 Sept 2013
Signature
Antonio Rodriguez
Printed Name of Witness

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

Docket No.: 264045/22113-0170
Customer No.: 13152

INVENTOR 3

Signature: 
James Ryan CONNOR

Date: 9/10/13

Witnessed by: 
Signature

Date: 9/10/13

Christopher Chang
Printed Name of Witness

Witnessed by: 
Signature

Date: 9/10/13

Antonio Rodriguez
Printed Name of Witness



INVENTOR 4

Signature: _____
Mark Lawrence HUNT

Date: _____

Witnessed by: _____
Signature

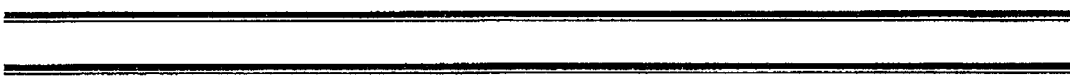
Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness



Docket No.: 264045/221 13-0170
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INVENTOR 5

Signature: _____
Blake Allen FULTON

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
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Date: _____

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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.

Docket No.: 264045/221 13-0170
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INVENTOR 1

Signature: _____
Christopher Edward THOMPSON

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

INVENTOR 2

Signature: _____
John David WARD

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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James Ryan CONNOR

Date: _____

Witnessed by: _____
Signature

Date: _____

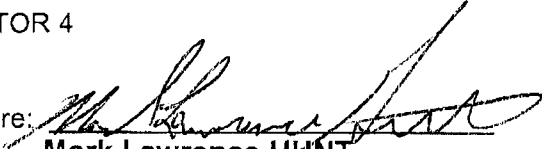
Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

INVENTOR 4

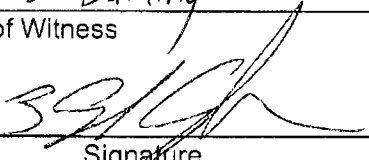
Signature: 
Mark Lawrence HUNT

Date: 9/10/13

Witnessed by: 
Signature

Date: 9/10/13

Abe D. Darling
Printed Name of Witness

Witnessed by: 
Signature

Date: 9/10/2013

B. ERICK BAKER
Printed Name of Witness

Docket No.: 264045/221 13-0170
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INVENTOR 5

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Date: _____

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Signature

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Customer No.: 13152

INVENTOR 1

Signature: _____ Date: _____
Christopher Edward THOMPSON

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

INVENTOR 2

Signature: _____ Date: _____
John David WARD

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

Docket No.: 264045/22113-0170
Customer No.: 13152

INVENTOR 3

Signature: _____
James Ryan CONNOR

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

INVENTOR 4

Signature: _____
Mark Lawrence HUNT

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Docket No.: 264045/22113-0170
Customer No.: 13152

INVENTOR 5

Signature: Blake Allen Fulton Date: 9/10/13
Blake Allen FULTON

Witnessed by: [Signature] Date: 09/10/13
Signature

NICHOLAS C. ADAMS
Printed Name of Witness

Witnessed by: [Signature] Date: 9/10/13
Signature

Jeon Cash
Printed Name of Witness

