

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2682654

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>JARED KLINEMAN COOPER</td> <td>10/04/2013</td> </tr> <tr> <td>AJITH KUTTANNAIR KUMAR</td> <td>08/13/2013</td> </tr> <tr> <td>JOSEPH FORREST NOFFSINGER</td> <td>08/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	JARED KLINEMAN COOPER	10/04/2013	AJITH KUTTANNAIR KUMAR	08/13/2013	JOSEPH FORREST NOFFSINGER	08/08/2013				
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AJITH KUTTANNAIR KUMAR	08/13/2013												
JOSEPH FORREST NOFFSINGER	08/08/2013												
RECEIVING PARTY DATA													
Name:	GENERAL ELECTRIC COMPANY												
Street Address:	1 RIVER ROAD												
City:	SCHENECTADY												
State/Country:	NEW YORK												
Postal Code:	12345												
PROPERTY NUMBERS Total: 5													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14155454</td> </tr> <tr> <td>Application Number:</td> <td>61681843</td> </tr> <tr> <td>Application Number:</td> <td>61729188</td> </tr> <tr> <td>Application Number:</td> <td>61860469</td> </tr> <tr> <td>Application Number:</td> <td>61860496</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14155454	Application Number:	61681843	Application Number:	61729188	Application Number:	61860469	Application Number:	61860496
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Application Number:	61681843												
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CORRESPONDENCE DATA													
Fax Number:	(203)944-6712												
Phone:	203-944-6710												
Email:	gpo.mail@ge.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	GE GLOBAL PATENT OPERATION												
Address Line 1:	PO BOX 861												
Address Line 2:	2 CORPORATE DRIVE, SUITE 648												
Address Line 4:	SHELTON, CONNECTICUT 06484												

ATTORNEY DOCKET NUMBER:	270195_3
NAME OF SUBMITTER:	JOHN A. KRAMER
Signature:	/John A. Kramer/
Date:	01/15/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5 source=270195_3_US_Declaration_Assg_01142014#page1.tif source=270195_3_US_Declaration_Assg_01142014#page2.tif source=270195_3_US_Declaration_Assg_01142014#page3.tif source=270195_3_US_Declaration_Assg_01142014#page4.tif source=270195_3_US_Declaration_Assg_01142014#page5.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:

ROUTE EXAMINING SYSTEM AND METHOD

- the specification of which is attached hereto OR
- United States application or PCT international application number 14/155454 filed on January 15, 2014, 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
Jared	Klineman	Cooper	of	Melbourne	FL	US
Ajith	Kuttannair	Kumar	of	Erie	PA	US
Joseph	Forrest	Noffsinger	of	Lees Summit	MO	US

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
U.S.	Provisional	61/681,843	10-Aug-2012	"Adaptive Energy Transfer System and Method"
U.S.	Provisional	61/729,188	21-Nov-2012	"Route Examining System and Method"
U.S.	Provisional	61/860,469	31-July-2013	"Route Examining System and Method"
U.S.	Provisional	61/860,496	31-July-2013	"Route Examining System and Method"

(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: Jared Klineman Cooper

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

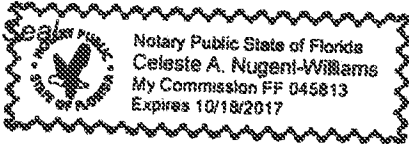
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Jared K. Cooper
Jared Klineman Cooper

Date: 10-4-2013

STATE OF Florida
COUNTY OF Brevard ss.

This 4 day of October, 2013 before me personally came the above-named Jared Klineman Cooper, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



C. A. Nugent-Williams
(Notary Public)

GE Docket No. 270195-2 (552-0217US)

INVENTOR 3

Signature: _____
Joseph Forrest Noffsinger

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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

Joseph Forrest Noffsinger
Joseph Forrest Noffsinger

Date: 8 August 2013

STATE OF MISSOURI
COUNTY OF JACKSON^{ss.}

This 8th day of AUGUST 2013 before me personally came the above-named Joseph Forrest Noffsinger, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Seal

R. DOWNING Notary Public - Notary Seal State of Missouri Commissioned for Jackson County My Commission Expires: July 11, 2015 11904363
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[Signature]
(Notary Public)