

## PATENT ASSIGNMENT

Electronic Version v1.1  
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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>Selaka Bandara Bulumulla</td> <td>09/27/2012</td> </tr> <tr> <td>Christopher Judson Hardy</td> <td>09/27/2012</td> </tr> <tr> <td>Karthikeyan Veeraswamy Sathyamurthy</td> <td>09/28/2012</td> </tr> </tbody> </table>		Name	Execution Date	Selaka Bandara Bulumulla	09/27/2012	Christopher Judson Hardy	09/27/2012	Karthikeyan Veeraswamy Sathyamurthy	09/28/2012		
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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											
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CORRESPONDENCE DATA											
Fax Number: 8663089939 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 518-387-4427 Email: ldocket@crd.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:	251483-1										
NAME OF SUBMITTER:	Seema S. Katragadda										
	This document serves as an Oath/Declaration (37 CFR 1.63).										

CH \$40.00 13629636

Total Attachments: 5

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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:

**System and Method for Inductively Communicating Data**

- ☒ the specification of which is attached hereto OR  
☐ United States application or PCT international application number \_\_\_\_\_, 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 wilful 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
Selaka	Bandara	Bulumulla	of	Niskayuna	NY	US
Christopher	Judson	Hardy	of	Schenectady	NY	US
Karthikeyan	Veeraswamy	Sathyamurthy	of	Bangalore	Ka	IN

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: Bulumulla  
Selaka Bandara Bulumulla

Date: 09/27/12

Witnessed by: Xiaohong Li  
Signature

Date: 09/27/12

Xiaohong Li  
Printed Name of Witness

Witnessed by: Yongjae Lee  
Signature

Date: 09/27/2012

YONGJAE LEE  
Printed Name of Witness

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

\_\_\_\_\_  
Selaka Bandara Bulumulla Date: \_\_\_\_\_

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Selaka Bandara Bulumulla, 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)

GE Docket No. 281483-1

INVENTOR 2

Signature: Christopher Judson Hardy  
Christopher Judson Hardy

Date: Sept 27, 2012

Witnessed by: RS Brannagh  
Signature

Date: 27/09/12

RON SREAN BRANNAGH  
Printed Name of Witness

Witnessed by: Wendy Phillips  
Signature

Date: 27/9/12

Wendy Phillips  
Printed Name of Witness

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

\_\_\_\_\_  
Christopher Judson Hardy

Date: \_\_\_\_\_

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_ before me personally came the above-named Christopher Judson Hardy, 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.

Soel

\_\_\_\_\_  
(Notary Public)

INVENTOR 3

Signature: [Signature]  
Karthikeyan Veeraswamy Sathyamurthy

Date: 28/sep/2012

Witnessed by: [Signature]  
Signature

Date: 28/sep/2012

M. Jayashree  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 28/sep/2012

SAPNA  
Printed Name of Witness

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

Karthikeyan Veeraswamy Sathyamurthy

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_

ss.

COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Karthikeyan Veeraswamy Sathyamurthy, 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)