

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>Karim Younsi</td> <td>02/10/2012</td> </tr> <tr> <td>Ruben Jeevanasan Fair</td> <td>02/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Karim Younsi	02/10/2012	Ruben Jeevanasan Fair	02/10/2012
Name	Execution Date						
Karim Younsi	02/10/2012						
Ruben Jeevanasan Fair	02/10/2012						
RECEIVING PARTY DATA							
Name:	General Electric Company						
Street Address:	1 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>13222975</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13222975		
Property Type	Number						
Application Number:	13222975						
CORRESPONDENCE DATA							
Fax Number:	(866)308-9939						
Phone:	5183877724						
Email:	rosssr@ge.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	GENERAL ELECTRIC COMPANY GLOBAL RESEARCH						
Address Line 1:	ONE RESEARCH CIRCLE						
Address Line 2:	BUILDING K1-3A59						
Address Line 4:	NISKAYUNA, NEW YORK 12309						
ATTORNEY DOCKET NUMBER:	252569-1 (GERD:1016)						
NAME OF SUBMITTER:	John M. Rariden						
Total Attachments: 3 source=252569-1_Assignment_13FEB2012#page1.tif source=252569-1_Assignment_13FEB2012#page2.tif source=252569-1_Assignment_13FEB2012#page3.tif							

CH \$40.00 13222975

ASSIGNMENT

In accordance with my/our obligations 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 the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Karim Younsi of **Ballston Lake, New York**

Ruben Jeevanasan Fair of **Niskayuna, New York**

hereby sell and assign to **General Electric Company, a New York Corporation**, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

SYSTEMS AND METHODS FOR MONITORING THE HEALTH OF AN ELECTRICAL SYSTEM

executed concurrently herewith,

filed on August 31, 2011 having Serial Number 13/222,975.

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

I/we authorize and request that any attorney associated with **PTO Customer No. 06147** may insert additional information identifying said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) after execution of this agreement;

INVENTOR 1

Signature: Karim Younsi
Karim Younsi

Date: Feb 10, 2012

Witnessed by: Yingneng Zhou
Signature
YINGNENG ZHOU
Printed Name of Witness

Date: Feb 10th, 2012

Witnessed by: Liwei Hao
Signature
LIWEI HAO
Printed Name of Witness

Date: Feb 10, 2012

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

Karim Younsi

Date: _____

STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, _____ before me personally came the above-named **Karim Younsi**, 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]
Ruben Jeevanasan Fair

Date: 02/10/2012

Witnessed by: [Signature]
Signature

Date: 2/10/2012

Cesar E Castillo
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 2/10/2012

MANOJ R. SHAH
Printed Name of Witness

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

.....
Ruben Jeevanasan Fair

Date:

STATE OF)
) SS.
COUNTY OF)

This _____ day of _____, _____ before me personally came the above-named **Ruben Jeevanasan Fair**, 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)