

## 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>Peter Michael Edic</td> <td>12/19/2012</td> </tr> <tr> <td>Jeffrey Wayne Eberhard</td> <td>12/20/2012</td> </tr> <tr> <td>Colin Richard Wilson</td> <td>12/21/2012</td> </tr> <tr> <td>Dan Xu</td> <td>12/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Peter Michael Edic	12/19/2012	Jeffrey Wayne Eberhard	12/20/2012	Colin Richard Wilson	12/21/2012	Dan Xu	12/29/2012
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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
Name:	General Electric Company										
Street Address:	1 River Road										
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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>13730349</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13730349						
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CORRESPONDENCE DATA											
<p>Fax Number: 2039446712  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 518-387-7724        Email: gpo.mail@ge.com</p> <p>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</p>											
ATTORNEY DOCKET NUMBER:	235650-1 (GERD:1091)										
NAME OF SUBMITTER:	John M. Rariden										
Signature:	/ John Rariden /										

PATENT

Date:	04/19/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 6</b> source=235650-1_US_Combined_Declaration_and_Assignment_19APR2013#page1.tif source=235650-1_US_Combined_Declaration_and_Assignment_19APR2013#page2.tif source=235650-1_US_Combined_Declaration_and_Assignment_19APR2013#page3.tif source=235650-1_US_Combined_Declaration_and_Assignment_19APR2013#page4.tif source=235650-1_US_Combined_Declaration_and_Assignment_19APR2013#page5.tif source=235650-1_US_Combined_Declaration_and_Assignment_19APR2013#page6.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:

**SYSTEMS AND METHODS FOR X-RAY IMAGING**

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number  
13/730,349 filed on December 28, 2012, 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 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, we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Peter	Michael	Edic	of	Albany	NY	US
Colin	Richard	Wilson	of	Niskayuna	NY	US
Jeffrey	Wayne	Eberhard	of	Albany	NY	US
Dan		Xu	of	Aurora	IL	US

hereby sell and assign to:

Name of Company:	<i>General Electric Company</i>
Entity Type:	<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 and 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, reexaminations 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, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths 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: Peter Michael Edic  
**Peter Michael Edic**

Date: 12/19/12

Witnessed by: Ljubiša  
Signature

Date: Dec 19, 2012

LJUBISA STEVANOVIC  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: Dec 19th 2012

XUE RUI  
Printed Name of Witness

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

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

**Peter Michael Edic**

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Peter Michael Edic**, 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: Jeffrey W. Eberhard  
Jeffrey Wayne Eberhard

Date: Dec 20, 2012

Witnessed by: [Signature]  
Signature

Date: Dec. 20, 2012

YUN ZOU  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: Dec 20 2012

Joseph Mawab  
Printed Name of Witness

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

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

Jeffrey Wayne Eberhard

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Jeffrey Wayne Eberhard**, 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: Colin Richard Wilson  
Colin Richard Wilson

Date: 21st December 2012

Witnessed by: Lisa M. Bourassa  
Signature

Date: 12/21/12

Lisa M. Bourassa  
Printed Name of Witness

Witnessed by: Stuart D. Connell  
Signature

Date: 12/21/12

STUART D. CONNELL  
Printed Name of Witness

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

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

Colin Richard Wilson

STATE OF


ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Colin Richard Wilson, 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

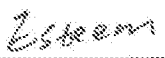
Signature:   
Dan Xu

Date: 12/29/2012

Witnessed by:   
Signature

Date: 12/29/2012

Wang Liang  
Printed Name of Witness

Witnessed by:   
Signature

Date: 12/29/2012

Teng Yuchong  
Printed Name of Witness

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

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

Dan Xu

STATE OF

SS.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named  
Dan Xu, 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)