

## 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>James Zhengshe Liu</td> <td>05/10/2012</td> </tr> <tr> <td>Scott William Petrick</td> <td>05/10/2012</td> </tr> <tr> <td>Luke Gerard Beno</td> <td>05/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	James Zhengshe Liu	05/10/2012	Scott William Petrick	05/10/2012	Luke Gerard Beno	05/10/2012
Name	Execution Date								
James Zhengshe Liu	05/10/2012								
Scott William Petrick	05/10/2012								
Luke Gerard Beno	05/10/2012								
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>13469592</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13469592				
Property Type	Number								
Application Number:	13469592								
CORRESPONDENCE DATA									
Fax Number:	(262)957-3810								
Phone:	262-957-3781								
Email:	william.baxter@ge.com,andria.mitchell@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:	William K. Baxter								
Address Line 1:	20225 Water Tower Blvd								
Address Line 2:	W492								
Address Line 4:	Brookfield, WISCONSIN 53045								
ATTORNEY DOCKET NUMBER:	248048-1XZ								
NAME OF SUBMITTER:	William K. Baxter								
<p>Total Attachments: 4</p> <p>source=248048-1USTRueandAccurateCopyofAssignment11MAY2012#page1.tif</p> <p>source=248048-1USTRueandAccurateCopyofAssignment11MAY2012#page2.tif</p> <p>source=248048-1USTRueandAccurateCopyofAssignment11MAY2012#page3.tif</p> <p>source=248048-1USTRueandAccurateCopyofAssignment11MAY2012#page4.tif</p>									

CH \$40.00 13469592

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,

James Zhengshe Liu of Salt Lake City, Utah, US  
Scott William Petrick of Sussex, Wisconsin, US  
Luke Gerard Beno of Green Bay, Wisconsin, US

hereby sell and assign to **General Electric Company, a New York Corporation**, having an address at 1 River Road, Schenectady, New York 12345, US, (hereinafter referred to as "Company"), 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 non-provisional application for United States Patent currently entitled:

**Power and Communication Interface Between a Digital X-Ray Detector and an X-Ray Imaging System**

- executed concurrently herewith,  
 filed on May 11, 2012 having Application Number 13/469592

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 attorney or agent associated with customer number 61604 to insert in the spaces provided above the filing date and application number of said application when known, 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 Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company 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 Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: James Zhengshe Liu  
James Zhengshe Liu

Date: 10 - May - 2012

Witnessed by: Dean Moss  
Signature

Date: 10 - MAY - 2012

DEAN MOSS  
Printed Name of Witness

Witnessed by: Aditya Patel  
Signature

Date: 10 - MAY - 2012

Aditya Patel  
Printed Name of Witness

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

Signature: \_\_\_\_\_  
James Zhengshe Liu

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

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named James Zhengshe Liu, 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: \_\_\_\_\_  
Scott William Petrick

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**

Signature: Scott Wm. Petrick  
Scott William Petrick

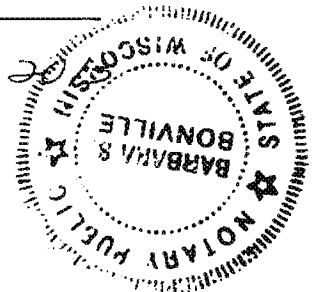
Date: May 10, 2012

STATE OF Wisconsin  
COUNTY OF Waukesha ss.

This 10th day of May, 2012 before me personally came the above-named Scott William Petrick, 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

Barbara Smith  
(Notary Public)  
Comm Exp Feb 17, 2012



INVENTOR 3

Signature: [Handwritten Signature]  
Luke Gerard Beno

Date: 5/10/2012

Witnessed by: [Handwritten Signature]  
Signature

Date: 5-10-2012

Ray Froehlich  
Printed Name of Witness

Witnessed by: [Handwritten Signature]  
Signature

Date: 5/10/2012

James Hoch  
Printed Name of Witness

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

Signature: \_\_\_\_\_  
Luke Gerard Beno

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

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ ss.

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Luke Gerard Beno, 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)