

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>John Eric Tkaczyk</td><td>10/13/2011</td></tr><tr><td>Kevin Matthew Durocher</td><td>10/21/2011</td></tr><tr><td>James Rose</td><td>10/13/2011</td></tr><tr><td>Haochuan Jiang</td><td>10/14/2011</td></tr><tr><td>Abdelaziz Ikhlef</td><td>10/14/2011</td></tr><tr><td>Vladimir Lobastov</td><td>10/13/2011</td></tr><tr><td>Daniel David Harrison</td><td>10/13/2011</td></tr></tbody></table>		Name	Execution Date	John Eric Tkaczyk	10/13/2011	Kevin Matthew Durocher	10/21/2011	James Rose	10/13/2011	Haochuan Jiang	10/14/2011	Abdelaziz Ikhlef	10/14/2011	Vladimir Lobastov	10/13/2011	Daniel David Harrison	10/13/2011
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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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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>13283373</td></tr></tbody></table>		Property Type	Number	Application Number:	13283373												
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Application Number:	13283373																
CORRESPONDENCE DATA																	
Fax Number:	(866)308-9939																
Phone:	518-387-7724																
Email:	ldocket@crd.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:	BLDG. K1-3A59																
Address Line 4:	NISKAYUNA, NEW YORK 12309																

501705761

PATENT
REEL: 027135 FRAME: 0780

CH \$40.00 13283373

ATTORNEY DOCKET NUMBER:	250567 (551-0041)
NAME OF SUBMITTER:	Evan Reno Sotiriou
<p>Total Attachments: 8</p> <p>source=250567-1UTrueandAccurateCopyofAssignment27OCT2011#page1.tif</p> <p>source=250567-1UTrueandAccurateCopyofAssignment27OCT2011#page2.tif</p> <p>source=250567-1UTrueandAccurateCopyofAssignment27OCT2011#page3.tif</p> <p>source=250567-1UTrueandAccurateCopyofAssignment27OCT2011#page4.tif</p> <p>source=250567-1UTrueandAccurateCopyofAssignment27OCT2011#page5.tif</p> <p>source=250567-1UTrueandAccurateCopyofAssignment27OCT2011#page6.tif</p> <p>source=250567-1UTrueandAccurateCopyofAssignment27OCT2011#page7.tif</p> <p>source=250567-1UTrueandAccurateCopyofAssignment27OCT2011#page8.tif</p>	

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,

JOHN ERIC TKACZYK	of Delanson, NY
KEVIN MATTHEW DUROCHER	of Waterford, NY
JAMES ROSE	of Guilderland, NY
HAOCHUAN JIANG	of Brookfield, WI
ABDELAZIZ IKHLEF	of Hartland, WI
VLADIMIR LOBASTOV	of Waterford, NY
DAN HARRISON	of Delanson, NY

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:


**DETECTOR MODULES FOR IMAGING SYSTEMS AND METHODS OF
MANUFACTURING**

☒ executed concurrently herewith,

☐ filed on having Serial Number

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.

INVENTOR 1

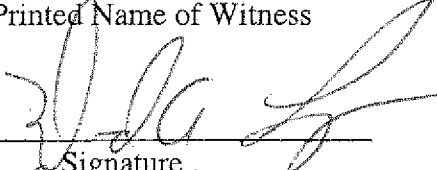
Signature: 
JOHN ERIC TKACZYK

Date: Oct 13 2011

Witnessed by: 
Signature

Date: 10-13-2011

GENG FU
Printed Name of Witness

Witnessed by: 
Signature

Date: 10-13-2011

David A. Logan
Printed Name of Witness

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

JOHN ERIC TKACZYK

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, 2011 before me personally came the above-named **JOHN ERIC TKACZYK**, 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)

DOCKET NUMBER: 250567 (551-0041)

INVENTOR 2

Signature: *Kevin Matthew Durocher*

KEVIN MATTHEW DUROCHER

Date: 21 OCT-11Witnessed by: *Halle M Englehart*

Signature

Date: 21 OCT 2011Halle M Englehart
Printed Name of WitnessWitnessed by: *K-L Shattley*

Signature

Date: 21 OCT 2011Kevin Shattley
Printed Name of Witness

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

KEVIN MATTHEW DUROCHER

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, 2011 before me personally came the above-named **KEVIN MATTHEW DUROCHER**, 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)

DOCKET NUMBER: 250567 (551-0041)

INVENTOR 3

Signature: James Walter Rose
JAMES ROSE

Date: 10/13/11

Witnessed by: Tan Zhang
Signature

Date: 10/13/2011

TAN ZHANG
Printed Name of Witness

Witnessed by: William Edward Budick Sr.
Signature

Date: 10/13/2011

WILLIAM EDWARD BUDICK SR.
Printed Name of Witness

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

JAMES ROSE

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady


This _____ day of _____, 2011 before me personally came the above-named JAMES ROSE, 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)

DOCKET NUMBER: 250567 (551-0041)

INVENTOR 4

Signature: 
HAOCHUAN JIANGDate: Oct. 14, 2011Witnessed by: 
SignatureDate: 14 Oct 2011Maximino Luna
Printed Name of WitnessWitnessed by: 
SignatureDate: 14 Oct 2011Mike Prescott
Printed Name of Witness

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

HAOCHUAN JIANG

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, 2011 before me personally came the above-named **HAOCHUAN JIANG**, 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)

DOCKET NUMBER: 250567 (551-0041)

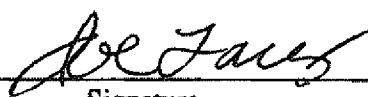
INVENTOR 5

Signature: **ABDELAZIZ IKHLEF**Date: 10-14-2011Witnessed by: 

Signature

PRAKASH PRAKASH

Printed Name of Witness

Date: 10/14/11Witnessed by: 

Signature

Joe Lacey

Printed Name of Witness

Date: 10/14/2011

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

ABDELAZIZ IKHLEF

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, 2011 before me personally came the above-named **ABDELAZIZ IKHLEF**, 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 6

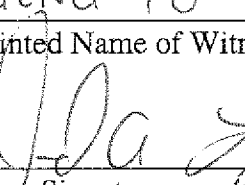
Signature: 
VLADIMIR LOBASTOV

Date: 10-13-2011

Witnessed by: 
Signature

Date: 10-13-2011

GENG FU
Printed Name of Witness

Witnessed by: 
Signature

Date: 10-13-2011

David A. Langan
Printed Name of Witness

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

VLADIMIR LOBASTOV

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, 2011 before me personally came the above-named **VLADIMIR LOBASTOV**, 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)

DOCKET NUMBER: 250567 (551-0041)

INVENTOR 7

Signature: *Daniel David Harrison*
DANIEL DAVID HARRISON

Date: Oct 13, 2011

Witnessed by: *Eric P. Davis*
Signature

Date: 10/13/2011

Eric P. Davis
Printed Name of Witness

Witnessed by: *Christine J. Kaput*
Signature

Date: 10/13/2011

Christine J. Kaput
Printed Name of Witness

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

DANIEL DAVID HARRISON

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, 2011 before me personally came the above-named **DAN HARRISON**, 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)