

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4967615

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THIRD ASSIGNOR WAS IDENTIFIED AS JACOB BIJU AND SHOULD READ BIJU JACOB previously recorded on Reel 044773 Frame 0362. Assignor(s) hereby confirms the ASSIGNOR SHOULD READ BIJU JACOB.
RESUBMIT DOCUMENT ID:	504790775

CONVEYING PARTY DATA

Name	Execution Date
JAMES LIU	01/19/2018
NICHOLAS KONKLE	01/19/2018
BIJU JACOB	02/12/2018
DOUGLAS ALBAGLI	01/19/2018
WILLIAM HENNESSY	01/19/2018
HABIB VAFI	01/19/2018

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

Property Type	Number
Application Number:	15881221

CORRESPONDENCE DATA

Fax Number: (414)225-9753
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 414-225-9755
Email: docketing@boylefred.com
Correspondent Name: GE HEALTHCARE C/O BOYLE FREDRICKSON S.C.
Address Line 1: 840 N. PLANKINTON AVENUE
Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	320486 (2888.077)
NAME OF SUBMITTER:	MATHEW E. CORR

SIGNATURE:	/Mathew E. Corr/
DATE SIGNED:	05/18/2018
Total Attachments: 11 source=CorrectiveAssignment#page1.tif source=CorrectiveAssignment#page2.tif source=CorrectiveAssignment#page3.tif source=CorrectiveAssignment#page4.tif source=CorrectiveAssignment#page5.tif source=CorrectiveAssignment#page6.tif source=CorrectiveAssignment#page7.tif source=CorrectiveAssignment#page8.tif source=CorrectiveAssignment#page9.tif source=CorrectiveAssignment#page10.tif source=CorrectiveAssignment#page11.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4800944

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAMES LIU	01/19/2018
NICHOLAS KONKLE	01/19/2018
JACOB BIJU	01/19/2018
DOUGLAS ALBAGIL	01/19/2018
WILLIAM HENNESSY	01/19/2018
HABIB VAFI	01/19/2018
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	
Property Type	Number
Application Number:	15881221
CORRESPONDENCE DATA	
Fax Number:	(414)225-9753
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	414-225-9755
Email:	docketing@boylefred.com
Correspondent Name:	BOYLE FREDRICKSON, S.C.
Address Line 1:	840 NORTH PLANKINTON AVENUE
Address Line 4:	MILWAUKEE, WISCONSIN 53203
ATTORNEY DOCKET NUMBER:	320486 (2888.077)
NAME OF SUBMITTER:	MATHEW E. CORR
SIGNATURE:	/Mathew E. Corr/
DATE SIGNED:	01/30/2018
Total Attachments: 8	

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:

HYBRID X-RAY DETECTOR STRUCTURE

- the specification of which is attached hereto OR
- United States application or PCT international application number 15/881,221 filed on January 26, 2018, 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 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
James		Liu	of	Salt Lake City	UT	US
Nicholas		Konkle	of	Waukesha	WI	US
Biju		Jacob	of	Niskayuna	NY	US
Douglas		Albagli	of	Clifton Park	NY	US
William		Hennessy	of	Troy	NY	US
Habib		Vafi	of	Brookfield	WI	US

v9.18.12

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: James Liu
James Liu

Date: 1/19/2018

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

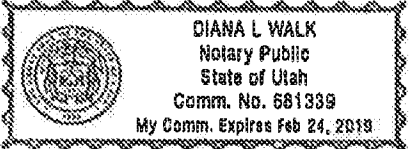
James Liu Date: 1/19/2018
James Liu

STATE OF UTAH
COUNTY OF SALT LAKE ss.

This 19 day of January, 2018 before me personally came the above-named James 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 Diana L. Walk

(Notary Public)



INVENTOR 2

Signature: *Nicholas Konkle*
Nicholas Konkle

Date: 19 JAN 2018

Witnessed by: *Kevin E. Kusey*
Signature

Date: 19 Jan 2018

KEVIN E KUSEY
Printed Name of Witness

Witnessed by: *Grant Schueneman*
Signature

Date: 1/19/2018

GRANT SCHUENEMAN
Printed Name of Witness

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

_____ Date: _____

Nicholas Konkle

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Nicholas Konkle, 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: Biju
Biju Jacob

Date: 2/12/2018

Witnessed by: Sangtae Ahn
Signature
SANGTAE AHN
Printed Name of Witness

Date: Feb. 12, 2018

Witnessed by: Brian D. Yano
Signature
Brian D. Yano
Printed Name of Witness

Date: Feb 12, 2018

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

Date: _____

Biju Jacob

STATE OF _____

COUNTY OF _____

58.

This _____ day of _____ before me personally came the above-named Biju Jacob, 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. 320486 (2888.077)

INVENTOR 4

Signature: *Douglas Albagli*
Douglas Albagli

Date: Jan 19, 2018

Witnessed by: *Michael Zoeller*
Signature

Date: Jan 19, 2018

Michael Zoeller
Printed Name of Witness

Witnessed by: *Kevin Durocher*
Signature

Date: Jan 19, 2018

Kevin Durocher
Printed Name of Witness

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

_____ Date: _____

Douglas Albagli

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Douglas Albagli, 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 5

Signature: *William Hennessy*
William Hennessy

Date: 19, JANUARY, 2018

Witnessed by: *Kevin Drocher*
Signature

Date: 19 January, 2018

Kevin Drocher
Printed Name of Witness

Witnessed by: *Charlie Switzer*
Signature

Date: 19 January 2018

Charlie Switzer
Printed Name of Witness

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

..... Date:

William Hennessy

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named William Hennessy, 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: Habib Vafi
Habib Vafi

Date: Jan 19, 2018

Witnessed by: Kevin E. Kusby
Signature

Date: 19 Jan 2018

KEVIN E KUSBY
Printed Name of Witness

Witnessed by: Grant Schueneman
Signature

Date: 1/19/2018

GRANT SCHUENEMAN
Printed Name of Witness

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

_____ Date: _____

Habib Vafi

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Habib Vafi, 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)