503134940 01/14/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3181550

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RI-AN ZHAO	12/24/2014
AARON JUDY COUTURE	12/24/2014

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:	14596234

CORRESPONDENCE DATA

Fax Number: (203)944-6712

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: 518-387-4427 **Email:** gpo.mail@ge.com

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

ATTORNEY DOCKET NUMBER:	277842-1
NAME OF SUBMITTER:	SEEMA S. KATRAGADDA
SIGNATURE:	/Seema S. Katragadda/
DATE SIGNED:	01/14/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT 503134940 REEL: 034702 FRAME: 0586

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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:

FLEXIBLE X-RAY DETECTOR AND METHODS FOR FABRICATING THE SAME

\boxtimes	the specification of which is attached hereto OR	
	United States application or PCT international application number	
	filed on, as	
	amended on [date] (if applicable).	
	(We hereby authorize and request the Company or its delegated attorneys or agents insert above the application number and filing date of the application when known.)	s to

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
Ri-an		Zhao	of	Niskayuna	NY	US
Aaron	Judy	Couture	of	Niskayuna	NY	US

hereby sell and assign to:

Name of Company: General Electric Company

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Entity Type (optional): New York corporation
Address: 1 River Road, Schenectady, New York 12345 USA

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.

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Signature: Ri-an	Zhao	Date:	
Witnessed by:	Signature	Date:	
Printed Name of	Witness		
Witnessed by:	Signature	Date:	
Printed Name of 1			
SECTION BEL	OW IS FUR USE UNLT IF SIX	INING IN PRESENCE OF A NOTARY	
Ri-an Zhao		Date: 12/24/2014	
STATE OF Ne	w.	Date: 12/24/2014	
STATE OF Ne COUNTY OF S This 24 ⁴ day Ri-an Zhao, to m	w York ss. Cherestady of <u>December 2014</u> e personally known as the indir	Date: 12/24/20/4 before me personally came the above- ridual who executed the foregoing assig he same of his/her own free will for the	nment,

INVENTOR 2 Signature: Aaron Judy Couture Witnessed by Signature Printed Name of Witness Witnessed by: Signature Nobert Scheekp Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY **Aaron Judy Couture** STATE OF 88. COUNTY OF This _____ day of _____ before me personally came the above-named Aaron Judy Couture, 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

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(Notary Public)

GE Docket No. 277842-1