PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xi Zhang	09/07/2012
Carey Shawn Rogers	09/10/2012
Ethan James Westcot	09/10/2012
Mark Alan Frontera	09/11/2012
Vance Scott Robinson	09/13/2012
Yun Zou	09/11/2012

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:	13619587

CORRESPONDENCE DATA

Fax Number: 8663089939

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

5183877724 Phone: Email: rosssr@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH

Address Line 1: ONE RESEARCH CIRCLE **BUILDING K1-3A59** Address Line 2:

Address Line 4: NISKAYUNA, NEW YORK 12309

ATTORNEY DOCKET NUMBER: 258933-1 (GERD:1067)

REEL: 028964 FRAME: 0664

PATENT

NAME OF SUBMITTER: John Rariden Total Attachments: 7 source=258933-1_US_True_and_Accurate_Copy_of_Assignment_14SEP2012#page1.tif source=258933-1_US_True_and_Accurate_Copy_of_Assignment_14SEP2012#page2.tif source=258933-1_US_True_and_Accurate_Copy_of_Assignment_14SEP2012#page3.tif source=258933-1_US_True_and_Accurate_Copy_of_Assignment_14SEP2012#page4.tif source=258933-1_US_True_and_Accurate_Copy_of_Assignment_14SEP2012#page5.tif source=258933-1_US_True_and_Accurate_Copy_of_Assignment_14SEP2012#page6.tif source=258933-1_US_True_and_Accurate_Copy_of_Assignment_14SEP2012#page6.tif

PATENT REEL: 028964 FRAME: 0665

DOCKET NUMBER: 258933-1

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,

Xi Zhang of Ballston Lake, New York **Carey Shawn Rogers** of Brookfield, Wisconsin **Ethan James Westcot** of Milwaukee, Wisconsin Mark Alan Frontera of **Ballston Lake, New York** Vance Scott Robinson Schenectady, New York of Yun Zou of Clifton Park, New York

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:

EMISSION SURFACE FOR AN X-RAY DEVICE

filed on	September 14, 2012	_ having Serial Number _	13/619,587
and any and	all applications for paten	t and patents therefrom in	any and all countries, including all divisions,
continuations	s, reexaminations and reis	ssues thereof, and all righ	ts of priority resulting from the filing of said
United States	s application, and authoriz	ze and request any official	whose duty it is to issue patents, to issue any
patent on said	d inventions and improven	nents resulting therefrom to	o said Assignee, or its successors or assigns and
agree that o	n request and without f	urther consideration, but	at the expense of said Assignee, I/we will
communicate	e to said Assignee or its	representatives or nomine	ees any facts known to me/us respecting said
inventions ar	nd improvements and testi	fy in any legal proceeding	g, sign all lawful papers, execute all divisional,
continuation,	reexamination and reiss	sue applications, make al	l rightful oaths and generally do everything
possible to	aid said Assignee, its su	ccessors, assigns, and no	ominees to obtain and enforce proper patent
protection for	r said invention and its im	provements in all countries	S.

I/we authorize and request that any attorney associated with **PTO Customer No. 06147** may insert additional information identifying said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) after execution of this agreement;

PATENT

REEL: 028964 FRAME: 0666

executed concurrently herewith, or

DOCKET NUMBER: 258933-1

INVENTOR I					
Signature: Xi 7	Xi Zham	8	Date:	09/07/	12012
Witnessed by:	Sheng	-41	Date:	09107,	12012.
Witnessed by:	SHENG Printed Name of W Signature Chun Printed Name of W	Zhan	angan zakhakanannan sa bayan	09/07/	12012
Xi Zhang	The second secon		ate:	TO A MOTAL	
		·			
STATE OF)) §§.)				
me personally kno	day ofown as the individual c same of his/her own	l who executed the 1	foregoing assign	iment, who ackno	named XI Zhang, to wledged to me that
Seal .					
		(Not	ary Public)		

·Cus	(Notary Public)
Seal	
Shawn Rogers, to me personally known	, 2012 before me personally came the above-named Carey as the individual who executed the foregoing assignment, who exame of his/her own free will for the purposes therein set forth.
STATE OF) \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Carey Shawn Rogers	
	Date:
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
Printed Name of Witnes	ONS ss
Witnessed by: Signature	Date: Sept. 10, 2012
S. GOVINDA Printed Name of Witnes	IRAJAN SS
Witnessed by: Signature	Date: Sep. 10, 2012
Signature: Cay Shawn Rogers Carey Shawn Rogers	Date: Sept 10, 2012
INVENTOR 2	

INVENTOR 3					
Signature: Et	nan James Westcot		Date: <u>/</u> 0	Sept ZOIZ	_
Witnessed by: _	Signature Tradia 4.1	<i></i>	Date: <u>/0 -</u>	Sept-2012	•
·	Printed Name of Witne	<u>ber</u>			
Witnessed by:	Signature Signature		Date:	1-Sep-2012	
	DAVID BATTE	le a J			
	Printed Name of Witne	ess			
SECTION BELO	OW IS FOR USE ONLY	IF SIGNING IN I	PRESENCE OF A	NOTARY	
Ethan James We		Date	»:	and processing the second	
Etnan James We	estcot				
STATE OF)				
COUNTY OF) §§.)	4			
	,				
Treateur, to the pr	day of ersonally known as the inc ecuted the same of his/her	iividuai who execiii	ied ine foregoing a	ssionment who ackno	han James wledged to
Seal					
		(Notar	y Public)		

INVENTOR 4	
Signature: Mark Alan Frontera	Date: 9-1/12
Witnessed by: Businessed by: Signature Grey R. Bro	det Date: 9-11-12
Witnessed by: Signature Printed Name of Witnessed by: Signature Printed Name of Witnessed by:	Date: 9/11/12
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
	Date;
Mark Alan Frontera	Date;
STATE OF)) §§. COUNTY OF)	
eromera, to me personany known as the in	, 2012 before me personally came the above-named Mark Alan dividual who executed the foregoing assignment, who acknowledged to own free will for the purposes therein set forth.
Seal	
	(Notary Public)

INVENTOR 5				
Signature: \(\frac{\lambda}{\lambda}\)	Scott Robinson		Date: 50pt 13	2017
Witnessed by: Pe	Signature eter Zavodszk Printed Name of Witness	Ly ky	Date: <u>9-13-2</u>)0(Z
Witnessed by:	Swith Blesch Signature When Swith Frinted Name of Witness	Del CIE	Date: Sept. 13, 2	3012
SECTION BELOV	V IS FOR USE ONLY IF S	SIGNING IN PRE	SENCE OF A NOTARY	·
Vance Scott Robin	son	Date:		
STATE OF)			
COUNTY OF) §§.)			
ThisRobinson, to me peo me that he/she ex	_ day of ersonally known as the indiv ecuted the same of his/her ov	_, 2012 before me ridual who execute wn free will for the	personally came the above- d the foregoing assignment, purposes therein set forth.	named Vance Scott who acknowledged
Seal				***************************************
		(Notary P	ublic)	

INVENTOR 6			
	ı Zou	Date:	9/11/2012
Witnessed by:	Muy Wick. Signature Owe Wiedmann	Date:	9/11/2012
	Printed Name of Witness Signature	Date:	3/n/ 7012
Section of the contract of the	V.BOGNAN DECUCRES Printed Name of Witness		
SECTION BELO	OW IS FOR USE ONLY IF SIGNING IN PF	RESENCE C	DF A NOTARY
Yun Zou	Date:	Server Server Server Server Server	
STATE OF)		
COUNTY OF) §§.)		
This	day of, 2012 before nown as the individual who executed the fore same of his/her own free will for the purpose	ne personally going assign is therein set	y came the above-named Yun Zou , to iment, who acknowledged to me that forth,
Seal			
	(Notary	Public)	

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Assignment v2.0, 09/05