504059419 10/20/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4106085

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DAYANG YUAN	09/20/2016

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

Property Type	Number		
Application Number:	15298611		

CORRESPONDENCE DATA

Fax Number: (262)364-2016

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: 262-957-3783

Email: andria.mitchell@ge.com, hctechnologies@ge.com

Correspondent Name: LUCAS DIVINE

Address Line 1: 9900 W INNOVATION DRIVE

Address Line 2: RP2131

Address Line 4: WAUWATOSA, WISCONSIN 53226

ATTORNEY DOCKET NUMBER:	275255-2
NAME OF SUBMITTER:	LUCAS DIVINE
SIGNATURE:	/Lucas.Divine/
DATE SIGNED:	10/20/2016

Total Attachments: 4

source=275255-2_US_GE_Combined_Declaration_and_Assignment_20OCT2016#page1.tif source=275255-2_US_GE_Combined_Declaration_and_Assignment_20OCT2016#page2.tif source=275255-2_US_GE_Combined_Declaration_and_Assignment_20OCT2016#page3.tif source=275255-2_US_GE_Combined_Declaration_and_Assignment_20OCT2016#page4.tif

PATENT 504059419 REEL: 040076 FRAME: 0764

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:

XRAY DETECTOR AND A METHOD FOR MANUFACTURING THE SAME

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 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
Dayang		Yuan	of	Beijing	Beijing	CN
Hongye		Zhang	of	Beijing	Beijing	CN

hereby sell and assign to:

Classification: GE Internal

PATENT REEL: 040076 FRAME: 0765 Name of Company: GENERAL ELECTRIC COMPANY

Entity Type (optional):

Address: 1 River Road

Schenectady, New York 12345

United States of America

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	Type of Filing	Application Number	Filing Date	Title
Filing				
CN	PRI-Priority	201510728002.7	October 30,	Xray Detector and a
The second secon	Application		2015	Method for
			ALTERNATION AND ALTERNATION AN	Manufacturing the
				Same

(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.

Classification: GE Internal

INVENTOR 1					
Signature: Dayang Yuan	Dayarg	Yuan	Date:	2016. 9.20	arabidan nakan
Witnessed by: _	Z G Signa	ature	Date:	2016, 9.2)
WiW zh	of Witness	-NET SEATAN (COLONISTA), ESCH. SON SON SON SERVICE SEATAN GENERAL SEATAN (COLONISTA) A SEATAN	Scientification		
Witnessed by: _	Xingu		Date:	2016.9.20)
				ENCE OF A NOTA	.RV
Dayang Yuan		Colorina in the second control of the second colorina in the second	Date:		
STATE OF					
COUNTY OF					
This da Dayang Yuan , who acknowled therein set forth	ged to me t	onally known as the hat he/she execute	before me position before me position before me position before the same of his/	ersonally came the ecuted the foregoir her own free will fo	above-named ng assignment, r the purposes
Seal					
de l'aliminate recommendate de la commentate de la commentate de la commentate de la commentate de la commenta				(Notary Public)	

GE Docket No. 275255

PATENT REEL: 040076 FRAME: 0767 GE Docket No. 275255

INVENTOR 2	
Signature: 34 FAL Hongye Zhang	Date: 20(6.9.20
Witnessed by: <u>また浄 主振生</u> Signature	Date: <u>W.C. J. W</u>
表表 王 夫 生 Printed Name of Witness	•
Witnessed by: Signature Printed Name of Witness	Date: 2016, 9, 20
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY Date:
STATE OF	
COUNTY OF	
This day of, <u>Hongve Zhanq</u> , to me personally known as assignment, who acknowledged to me that he/sh the purposes therein set forth.	before me personally came the above-named the individual who executed the foregoing the executed the same of his/her own free will for
Seal	
	(Notary Public)

Classification: GE Confidential

PATENT REEL: 040076 FRAME: 0768

RECORDED: 10/20/2016