## 504170053 01/09/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4216731

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GUANGHUA WANG	01/03/2017
NAVEENAN THIAGARAJAN	01/09/2017
TODD GARRETT WETZEL	01/03/2017
JASON EDWARD DEES	01/03/2017
BERNARD PATRICK BEWLAY	12/19/2016

#### **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:	15401927

## **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:** 518-387-7724

**Email:** gpo.mail@ge.com, gmenz@armstrongteasdale.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: 314333		
NAME OF SUBMITTER:	CHRISTOPHER H. BUTLER	
SIGNATURE:	/Christopher H. Butler/	
<b>DATE SIGNED:</b> 01/09/2017		

Total Attachments: 7

PATENT REEL: 040905 FRAME: 0137

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source=314333\_Fully\_Executed\_Combined\_Declaration\_and\_Assignment\_09JAN2017#page1.tif source=314333\_Fully\_Executed\_Combined\_Declaration\_and\_Assignment\_09JAN2017#page3.tif source=314333\_Fully\_Executed\_Combined\_Declaration\_and\_Assignment\_09JAN2017#page4.tif source=314333\_Fully\_Executed\_Combined\_Declaration\_and\_Assignment\_09JAN2017#page5.tif source=314333\_Fully\_Executed\_Combined\_Declaration\_and\_Assignment\_09JAN2017#page5.tif source=314333\_Fully\_Executed\_Combined\_Declaration\_and\_Assignment\_09JAN2017#page6.tif source=314333\_Fully\_Executed\_Combined\_Declaration\_and\_Assignment\_09JAN2017#page7.tif

PATENT REEL: 040905 FRAME: 0138 GE Docket No.: 314333

### 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:

#### SYSTEM AND METHOD FOR DISPOSABLE INFRARED IMAGING SYSTEM

$\boxtimes$	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 a 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
Guanghua		Wang	of	Clifton Park	NY	US
Naveenan		Thiagarajan	of	Latham	NY	US
Todd	Garrett	Wetzel	of	Niskayuna	NY	US
Jason	Edward	Dees	of	Ballston Lake	NY	US
Bernard	Patrick	Bewlay	of	Niskayuna	NY	US

v.9.18.12

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hereby sell and assign to:

Name of Company: General Electric Company		
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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PATENT REEL: 040905 FRAME: 0140

INVENTOR 1	
Signature: Granker Wa	Date: 1/3/2012
Guanghua Wang	and the second s
Witnessed by:	<u>4</u> pare: <u>1/3/2017</u>
James 1 Tallman	
Printed Name of Witness	
Witnessed by:	
Printed Name of Witness	
	2
SECTION BELOW IS FOR USE ONL	Y IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Guanghua Wang	
STATE OF	
COUNTY OF	
COUNTY OF	
This day of Guanghua Wang, to me personally	before me personally came the above-named known as the individual who executed the foregoing
assignment, who acknowledged to me the purposes therein set forth.	that he/she executed the same of his/her own free will for
Seal	
\$-10-111	(Notary Public)
	(Notary Public)

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GE DOCKERNO.: 314333	
INVENTOR 2	
Signature: Manegas n Thiagas n an Naveenan Thiagarajan	Date: 01/04/17
Witnessed by: Signature	Date: 1/9/17
Printed Name of Witness	Date:
Witnessed by Signature Signature Printed Name of Witness	Date:
SECTION BELOW IS FOR USE ONLY IF SIGNIN	NG IN PRESENCE OF A NOTARY
Date	9;
Naveenan Thiagarajan	•
STATE OF SS.	
This day of, t Naveenan Thiagarajan, to me personally known assignment, who acknowledged to me that he/she the purposes therein set forth.	pefore me personally came the above-named as the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	(Notary Public)

v.9.18,12

REEL: 040905 FRAME: 0142

INVENTOR 3 Signature: Todd Garrett-We Witnessed by: Signature Printed Name of Witness Witnessed by: idnature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Todd Garrett Wetzel STATE OF 38. COUNTY OF This \_\_\_\_\_\_ day of \_\_\_\_\_\_\_ before me personally came the above-named Todd Garrett Wetzel , 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 ourposes therein set forth. Seal (Notary Public)

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GE Docket No.: 314333	
INVENTOR 4	
Signature: <u>    Suurn</u> & <u>\ \ Le                                </u>	Date: <u>43/2017</u>
Witnessed by: \	E Date: 1/3/2617
Daviel R. Getsinger Printed Name of Witness	*
Witnessed by: 45 gnature	2- Date: 1/2/17-
That A Dyson Printed Name of Wilness	
SECTION BELOW IS FOR USE ON	LY IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Jason Edward Dees	
STATE OF S	<b>8.</b>
	before me personally came the above-named ally known as the individual who executed the foregoing that he/she executed the same of his/her own free will for
Seal	SN Sandra of SN sandra ST and
	(Notary Public)

INVENTOR 5	
Signature: <u>Quad Value</u> & C Bernard Patrick Bewlay	Date: 12-19-16
Witnessed by: Signature	Date: <u>/2//9/20/6</u>
Satoshi Atsuchi Printed Name of Witness	
Witnessed by: No. 1722	Date: 13/19/2016
A/icholas McLas K/ Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY	
Date	
Bernard Patrick Bewlay	
STATE OF	
COUNTY OF	
This day of, before me personally came the above-named Bernard Patrick Bewlay, 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)

v.9.18,12

**RECORDED: 01/09/2017** 

GE Docket No.: 314333

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