PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3479564

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NANDINI NAGRAJ	08/03/2015
TIMOTHY MARK SIVAVEC	08/03/2015
YONGJAE LEE	07/30/2015
DANIEL PAIK	08/03/2015

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:	14823852

CORRESPONDENCE DATA

Fax Number: (281)970-4503

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: 281-970-4545

Email: manware@fyiplaw.com, docket@fyiplaw.com
Correspondent Name: FLETCHER YODER, P.C. C/O ROB MANWARE

Address Line 1: PO BOX 692289

Address Line 4: HOUSTON, TEXAS 77269-2289

ATTORNEY DOCKET NUMBER:	280268-1 (GELC0095)
NAME OF SUBMITTER:	ROBERT A. MANWARE
SIGNATURE:	/Robert A. Manware/
DATE SIGNED:	08/12/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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PATENT REEL: 036306 FRAME: 0113

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PATENT REEL: 036306 FRAME: 0114

COMBINED DECLARATION AND GLOBAL ASSIGNMENT FOR UTILITY PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment is directed to:

	MULTIFUNCTIONAL SENSOR
	the specification of which is attached hereto OR
	was filed on <u>August 11, 2015</u> as Application Serial No. <u>14/823,852</u> or PCT International Application Number and was amended on and was a mended on
	hereby authorize and request the Company or its delegated attorneys or agents to above the application number and filing date of the application when known.)
The above-ic	lentified application was made or authorized to be made by me/us.
I/We believe	that we are original joint inventor()s of a claimed invention in the application.
	acknowledge that any willful false statement made in this declaration is punishable C § 1001 by fine or imprisonment of not more than five (5) years, or both.
	eviewed and understand the contents of the above-identified application, including s amended by any amendment referred to above.
application a information w	rledge the duty to disclose information which is material to the patentability of this s defined in 37 CFR § 1.56, including, for continuation-in-part applications, material which became available between the filing date of the prior application and the filing continuation-in-part application.
Information A limited to, 1 Corporation,	ce with my/our obligation(s) under an Employee Innovation and Proprietary Agreement or (as applicable) arising out of other agreements (such as, but not the Services Agreement between General Electric Company, a New York and my/our employers), and/or for other good and valuable consideration of which edge receipt, I/we,

Combined Declaration & Assignment GETL v1.0 9/18/12

PATENT REEL: 036306 FRAME: 0115

Nandini Nagraj of Niskayuna, New York

Timothy Mark Sivavec of Clifton Park, New York

Yongjae Lee of Niskayuna, New York

Daniel Paik of Niskayuna, New York

hereby sell and assign to **GENERAL ELECTRIC COMPANY**, a New York Corporation, (hereinafter referred to as Company) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my/our entire right(s), title(s), and interest(s) in and to the invention and improvements made or conceived by me/us and described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(I/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.

Please direct all telephone calls to:

Jean K. Testa, (518) 387-5115

INVENTOR 1			
Signature: Nandini Negral	Date: <u>08 423 3245 </u>		
Witnessed by: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Date : <u>//49</u> 445/57		
TRACH L PAXON Printed Name of Witness			
Witnessed by: Signature	Date: <u>08/03/40/5</u>		
MANUEL PREABLOS Printed Name of Witness			
The second secon	IF SIGNING IN PRESENCE OF A NOTARY		
	Date:		
Nandini Nagraj			
STATE OF			
COUNTY OF			
This day of, 2015 before me personally came the above-named Nandini Nagraj, 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.			
Seat	(Notary Public)		

Combined Declaration & Assignment GET, vt 3 978/12

INVENTOR 2	
Signature: <u>S. Zacest Jacob</u> Timothy Mark Sivavec	Date:
Witnessed by: <u>AAAJAAAA</u> Signature	pate: August 3,2015
TRACH PAXOO Printed Name of Witness	· · · · · · · · · · · · · · · · · · ·
Witnessed by: <u>Alalar</u> Signature	Date: <u>08/03/1015</u>
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
	Date:
Timothy Mark Sivavec	
STATE OF	
COUNTY OF	
This day of 2015 Timothy Mark Sivavec, to me personally know assignment, who acknowledged to me that he/sh the purposes therein set forth.	before me personally came the above-named in as the individual who executed the foregoing ne executed the same of his/her own free will for
Seal	(Notary Public)

Combined Declaration & Assignment OET, vt.0 978/72

Signature: Yon g	Jae Led	Date:7/30/2 <i>015</i>	
Witnessed by: <u>(</u>	Signature	Date: <u>7/30/2015</u>	
CACISTOPA & Printed Name of	<u>TKAPUSTA</u> Witness	•••	
Witnessed by:	Ollan Olla Signature (AM PCA77	— Date: <u>Auly 30 ; i</u>	2015
Printed Name of	Asimess		
***************************************			***************************************
SECTIO	N BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A I	VOTARY
200000000000000000000000000000000000000			
	•	Date:	
Yongjae Lee			
STATE OF			
STATE OF	55.		
	\$8.		
STATE OF	55.		
COUNTY OF This da Yongjae Lee, to	ay of	5 before me personally came the ndividual who executed the foregoi I the same of his/her own free will fo	ng assignment

Combined Declaration & Assignment GETL v1.0 9/18/12

INVENTOR 4 Witnessed by -Signature Printed Name of Witness Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: _____ Daniel Paik STATE OF 88. COUNTY OF This _____ day of ______, 2015 before me personally came the above-named Daniel Paik, 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)

Combined Declaration & Assignment GERLVI,092802

RECORDED: 08/12/2015