

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4075784

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RADISLAV ALEXANDROVICH POTYRAILO	09/26/2016
ZHEXIONG TANG	09/26/2016
IGOR TOKAREV	09/26/2016
BINIL ITTY IPE KANDAPALLIL	09/27/2016
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:	15280028
CORRESPONDENCE DATA	
Fax Number:	(518)385-2968
<i>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.</i>	
Phone:	518-385-6882
Email:	vivian.brandon@ge.com
Correspondent Name:	GENERAL ELECTRIC COMPANY (LICENSING) ATT
Address Line 1:	1 RIVER ROAD
Address Line 4:	SCHENECTADY, NEW YORK 12345
ATTORNEY DOCKET NUMBER:	278852-1
NAME OF SUBMITTER:	JEAN K. TESTA
SIGNATURE:	/JEAN K. TESTA/
DATE SIGNED:	09/29/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6	
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**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:

TITLE: SYSTEMS AND METHODS FOR SENSING COMPOUNDS IN AN ENVIRONMENT

☒ the specification of which is attached hereto OR

☐ was filed on as Application Serial No. or PCT International Application Number
and was amended on [] (if applicable).

(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 when known.)

The above-identified 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.

I/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.

I/We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I/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 my/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 my/our employers), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

RADISLAV ALEXANDROVICH POTYRAILO of **NISKAYUNA, NY**
ZHEXIONG TANG of **NISKAYUNA, NY**
IGOR TOKAREV of **WATERFORD, NY**
BINIL ITTY IPE KANDAPALLIL of **SUMMERVILLE, SC**

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: Radislav Alexandrovich PotyraiLO Date: Sept 26 '2016

Name RADISLAV ALEXANDROVICH POTYRAILO

Witnessed by: [Signature] Date: 9/26/16
Signature

William Stewart
Printed Name of Witness

Witnessed by: [Signature] Date: 09/26/2016
Signature

[Signature]
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Name RADISLAV ALEXANDROVICH POTYRAILO

STATE OF NEW YORK

COUNTY OF SCHENECTADY

This _____ day of _____, _____ before me personally came the above-named RADISLAV ALEXANDROVICH POTYRAILO, 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)

INVENTOR 2

Signature: Zhexiong Tang
Name ZHIXIONG TANG

Date: 09/26/2016

Witnessed by: Paul M. Paik
Signature

Date: 09/26/2016

Daniel H. Paik
Printed Name of Witness

Witnessed by: Rui Chen
Signature

Date: 9/26/2016

Rui Chen
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Name ZHIXIONG TANG

Date: _____

STATE OF NEW YORK

COUNTY OF SCHENECTADY

This _____ day of _____ before me personally came the above-named ZHIXIONG TANG, 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)

INVENTOR 3

Signature: Jokarev
Name IGOR TOKAREV

Date: 09/26/16

Witnessed by: [Signature]
Signature

Date: 9/26/16

Donald Whisenant
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 9/26/16

Rui Chen
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Name IGOR TOKAREV

Date: _____

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This _____ day of _____, _____ before me personally came the above-named IGOR TOKAREV, 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)

Docket No.: 278852-1

INVENTOR 4

Signature: *Bil Itty Ipe Kandapallil*Date: 09/27/2016

Name BINIL ITTY IPE KANDAPALLIL

Witnessed by: *Siji Thomas*Date: 09/27/2016

Signature

Siji Thomas

Printed Name of Witness

Witnessed by: *Peter Kole*Date: 09/27/2016

Signature

Peter Kole

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Name BINIL ITTY IPE KANDAPALLIL

STATE OF _____

ss.

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named BINIL ITTY IPE KANDAPALLIL, 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)