

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3874752

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RADISLAV ALEXANDROVICH POTYRAILO	05/13/2016
WAJDI MOHAMMAD AHMAD	05/13/2016
NASR ALKADI	05/13/2016
JOHN ANDREW WESTERHEIDE	05/13/2016
GLEN PETER KOSTE	05/13/2016
SACHIN NARAHARI DEKATE	05/13/2016
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:	15155748
CORRESPONDENCE DATA	
Fax Number:	(203)944-6712
<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:	518-387-7724
Email:	gpo.mail@ge.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:	281860-2
NAME OF SUBMITTER:	JOSEPH J. CHRISTIAN
SIGNATURE:	/Joseph J. Christian/
DATE SIGNED:	05/16/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

Total Attachments: 8

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**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:

PHOTONIC SENSOR FOR IN SITU SELECTIVE DETECTION OF COMPONENTS IN A FLUID

- 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
Radislav	Alexandrovich	Potyrallo	of	Niskayuna	NY	US
Wajdi	Mohammad	Ahmad	of	Edmond	OK	US
Nasr		Alkadi	of	Oklahoma City	OK	US
John	Andrew	Westerheide	of	Edmond	OK	US
Glen	Peter	Koste	of	Niskayuna	NY	US
Sachin	Narahari	Dekate	of	Schenectady	NY	US

v9.18.12

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

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.

INVENTOR 1

Signature: _____
Radislav Alexandrovich Potyrailo

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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

Radislav Alexandrovich Potyrailo
Radislav Alexandrovich Potyrailo

Date: May 13' 2016

STATE OF New York

ss.

COUNTY OF Schenectady

This 13th day of May, 2016 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

Rita M Lynch

(Notary Public)

RITA M. LYNCH
Notary Public, State of New York
Qual. in West Co. No. 011Y6079764
Commission Expires 8/29/2018

INVENTOR 2

Signature: [Handwritten Signature]
Wajdi Mohammad Ahmad

Date: 5/13/16

Witnessed by: [Handwritten Signature]
Signature

Date: 5/13/2016

Roderick Mark Lusted
Printed Name of Witness

Witnessed by: [Handwritten Signature]
Signature

Date: 13 May 16

Robin Hunziker
Printed Name of Witness

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

..... Date:

Wajdi Mohammad Ahmad

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, _____ before me personally came the above-named Wajdi Mohammad Ahmad, 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: *N. Alkadi*
Nasr Alkadi

Date: 5/13/2016

Witnessed by: *M. Gustaf*
Signature

Date: 5/13/2016

Roderick Mark Gustaf
Printed Name of Witness

Witnessed by: *R. Hunziker*
Signature

Date: 13 May 16

Robin Hunziker
Printed Name of Witness

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..... Date:

Nasr Alkadi

STATE OF New York

ss.


COUNTY OF Schenectady

This _____ day of _____, _____ before me personally came the above-named Nasr Alkadi, 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 4


Signature: 
John Andrew Westerheide

Date: 5-13-16

Witnessed by: 
Signature

Date: 13 MAY 2016

Frederick Mark Lusten
Printed Name of Witness

Witnessed by: 
Signature

Date: 13 May 16

Robin Hunziker
Printed Name of Witness

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John Andrew Westerheide

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, _____ before me personally came the above-named John Andrew Westerheide, 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 5

Signature: _____
Glen Peter Koste

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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Glen Peter Koste
Glen Peter Koste

Date: 5/13/16

STATE OF New York

ss.

COUNTY OF Schenectady

This 13th day of May, 2016 before me personally came the above-named **Glen Peter Koste**, 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

Rita M. Lynch
(Notary Public)

RITA M. LYNCH
Notary Public, State of New York
Qual. in NY Co. No. 01LY6079764
Commission Expires 8/29/2018

INVENTOR 6

Signature: _____
Sachin Narahari Dekate

Date: _____

Witnessed by: _____
Signature

Date: _____


Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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Sachin Narahari Dekate

Date: 5/13/2016

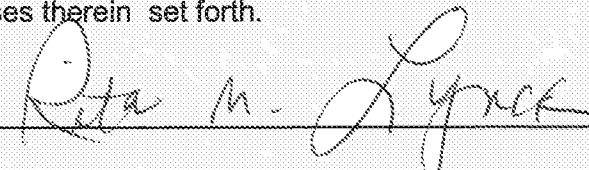
STATE OF New York

ss.

COUNTY OF Schenectady

This 13th day of May, 2016 before me personally came the above-named **Sachin Narahari Dekate**, 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)

RITA M. LYNCH
Notary Public, State of New York
Qual. in NY Co. No. 01116079764
Commission Expires 8/29/2018