

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4251845

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHRISTOPHER MICHAEL PULEO	11/17/2016
CHRISTOPHER FRED KEIMEL	11/22/2016
CRAIG PATRICK GALLIGAN	11/17/2016
YIZHEN LIN	11/22/2016
NANCY CECELIA STOFFEL	11/22/2016
JEFFREY M. ASHE	11/21/2016
KAUSTUBH RAVINDRA NAGARKAR	12/12/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GENERAL ELECTRIC COMPANY
<b>Street Address:</b>	1 RIVER ROAD
<b>City:</b>	SCHENECTADY
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	12345
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15377696
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(281)970-4503
<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>	
<b>Phone:</b>	281-970-4545
<b>Email:</b>	manware@fyiplaw.com, docket@fyiplaw.com, robinson@fyiplaw.com
<b>Correspondent Name:</b>	FLETCHER YODER, P.C. C/O ROB MANWARE
<b>Address Line 1:</b>	PO BOX 692289
<b>Address Line 4:</b>	HOUSTON, TEXAS 77269-2289
<b>ATTORNEY DOCKET NUMBER:</b>	284325-1 (GELC:0100)
<b>NAME OF SUBMITTER:</b>	JOHN M. RARIDEN
<b>SIGNATURE:</b>	/John Rariden/
<b>DATE SIGNED:</b>	01/31/2017

**Total Attachments: 9**

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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:

**MULTIMODAL PROBE ARRAY**

- ☐ the specification of which is attached hereto OR
- ☒ was filed on **December 13, 2016** as Application Serial No. **15/377,696** 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,

**Christopher Michael Puleo** of **Schenectady, New York**

**Christopher Fred Keimel** of **Schenectady, New York**

**Craig Patrick Galligan** of **Schenectady, New York**

**Yizhen Lin** of **Schenectady, New York**

**Nancy Cecelia Stoffel** of **Schenectady, New York**

**Jeffrey M. Ashe** of **Gloversville, New York**

**Kaustubh Ravindra Nagarkar** of **Clifton Park, 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.)

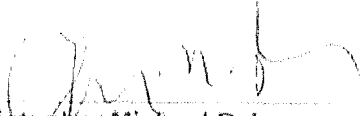
and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request 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: 


Christopher Michael Puleo

Date: 11/15/16Witnessed by: 

Signature

Date: 11/15/16

Printed Name of Witness

Witnessed by: 

Signature

Date: 11/15/16

Printed Name of Witness

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

---

Christopher Michael Puleo

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_

ss. \_\_\_\_\_

COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, 2016 before me personally came the above-named Christopher Michael Puleo, 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: [Signature]  
**Christopher Fred Keimel**

Date: 11/22/2016

Witnessed by: [Signature]  
Signature

Date: 11/22/2016

Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 11/22/2016

Printed Name of Witness

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

\_\_\_\_\_  
**Christopher Fred Keimel** Date: \_\_\_\_\_

STATE OF \_\_\_\_\_

SS. \_\_\_\_\_

COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, 2016 before me personally came the above-named **Christopher Fred Keimel**, 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: Craig Patrick Galligan  
 Craig Patrick Galligan

Date: 11/17/2016

Witnessed by: Christopher J. Kapusta  
 Signature

Date: 11/17/2016

Christopher J. Kapusta  
 Printed Name of Witness

Witnessed by: Jason Karp  
 Signature

Date: 11/17/2016

JASON KARP  
 Printed Name of Witness

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

\_\_\_\_\_  
 Date: \_\_\_\_\_  
 Craig Patrick Galligan

STATE OF \_\_\_\_\_

ss. \_\_\_\_\_

COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, 2016 before me personally came the above-named **Craig Patrick Galligan**, 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: [Signature]  
Yizhen Lin

Date: Nov 22, 2016

Witnessed by: [Signature]  
Signature

Date: 11/22/2016

Feng Chen  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 11/22/2016

Brian Rowden  
Printed Name of Witness

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Yizhen Lin Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, 2016 before me personally came the above-named Yizhen Lin, 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: Nancy Cecelia Stoffel  
Nancy Cecelia Stoffel

Date: 11/22/2016

Witnessed by: Ronald John Ober Jr.  
Signature

Date: 11/22/2016

Ronald John Ober Jr.  
Printed Name of Witness

Witnessed by: J. W. Kretzmer  
Signature

Date: 11/22/2016

JAMES W KRETZMER  
Printed Name of Witness

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\_\_\_\_\_  
Nancy Cecelia Stoffel Date: \_\_\_\_\_

STATE OF

SS.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, 2016 before me personally came the above-named **Nancy Cecelia Stoffel**, 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 6

Signature: Jeffrey M. Ashe  
Jeffrey M. Ashe

Date: 21 November 2016

Witnessed by: Beverly Allen  
Signature

Date: 21 November 2016

BEVERLY ALLEN  
Printed Name of Witness

Witnessed by: Cheng Po Chen  
Signature

Date: 21 November 2016

Cheng Po Chen  
Printed Name of Witness

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\_\_\_\_\_  
Jeffrey M. Ashe Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, 2016 before me personally came the above-named **Jeffrey M. Ashe**, 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 7

Signature: \_\_\_\_\_

Kaustubh Ravindra Nagarkar

Date: 12/12/2016

Witnessed by: \_\_\_\_\_

Signature

Liang Yin

Date: 12/12/2016

Printed Name of Witness

Witnessed by: \_\_\_\_\_

Signature

A. J. MALAGISI JR.

Date: 12/12/2016

Printed Name of Witness

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---

Kaustubh Ravindra Nagarkar

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_

SS. \_\_\_\_\_

COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, 2016 before me personally came the above-named Kaustubh Ravindra Nagarkar, 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 &amp; Assignment

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