505978877 03/22/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6025585

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
RADISLAV ALEXANDROVICH POTYRAILO	03/18/2020
JOLEYN EILEEN BREWER	03/18/2020

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:	16826248		

CORRESPONDENCE DATA

Fax Number: (314)584-4062

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: THE SMALL PATENT LAW GROUP LLC

Address Line 1: 225 S. MERAMEC AVE.

Address Line 4: ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	507612-US-1 (551-497)
NAME OF SUBMITTER:	MARY D. LAWLOR
SIGNATURE: /Mary D. Lawlor/	
DATE SIGNED:	03/22/2020

Total Attachments: 4

source=507612-US-1-Combined-DeclarationandAssignment-19MAR2020#page1.tif source=507612-US-1-Combined-DeclarationandAssignment-19MAR2020#page2.tif source=507612-US-1-Combined-DeclarationandAssignment-19MAR2020#page3.tif

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PATENT 505978877 REEL: 052186 FRAME: 0035

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:

SENSOR SYSTEM AND METHOD

\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 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	Potyrailo	of	Niskayuna	NY	US
Joleyn	Eileen	Brewer	of	Clifton Park	NY	US

PATENT REEL: 052186 FRAME: 0036 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.

INVENTOR I	
Signature Radisky Hexandovick Potycallo Radislav Alexandrovich Potyrallo	Date: <u>March</u> 18 2020
Witnessed by: <u>Lasale</u> Signature Repres Raskals	Date:
Printed Name of Witness	
Witnessed by: <u>Not Mochall</u> Signature Robert Machaell	Date: March, 18 2020
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	ENING IN PRESENCE OF A NOTARY
	Date:
Radislav Alexandrovich Potyrailo	
STATE OF	
COUNTY OF	
This day of,be Radislay Alexandrovich Potyrailo to me personally foregoing assignment, who acknowledged to me that the purposes therein set forth.	efore me personally came the above-named known as the individual who executed the he executed the same of his own free will for
Seal	(Notary Public)

INVENTOR 2	
Signature: Joseph Elleen Brewer	Date: <u>3118120</u>
Witnessed by: <u>Mergreen</u> Signature	Date: 3/8/30
Leunes Kuffalo Printed Name of Witness	
Witnessed by: Ask Signature	Date: <u>2/18/2020</u>
Carol Shatter Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Joleyn Eileen Brewer	
STATE OF	
COUNTY OF	
This day of, Joleyn Eileen Brewer to me personally knows assignment, who acknowledged to me that he purposes therein set forth.	before me personally came the above-named own as the individual who executed the foregoing e executed the same of his own free will for the
Seal	
	(Notary Public)

PATENT REEL: 052186 FRAME: 0039

RECORDED: 03/22/2020