

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5871123

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHOURYA OTTA	05/28/2019
SHYAM SIVARAMAKRISHNAN	01/11/2010
ARUN KARTHI SUBRAMANIYAN	05/09/2019
MICHAEL SZATNY	10/30/2018
RECEIVING PARTY DATA	
Name:	GE INSPECTION TECHNOLOGIES,LP
Street Address:	50 INDUSTRIAL PARK ROAD
City:	LEWISTOWN
State/Country:	PENNSYLVANIA
Postal Code:	17044
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16169061
CORRESPONDENCE DATA	
Fax Number:	(617)542-2241
<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:	6178326075
Email:	thlauro@mintz.com
Correspondent Name:	MINTZ LEVIN/BOSTON
Address Line 1:	ONE FINANCIAL CENTER
Address Line 4:	BOSTON, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	323747 / 047079-549001US
NAME OF SUBMITTER:	SIDDHARTH BHARDWAJ
SIGNATURE:	/Siddharth Bhardwaj/
DATE SIGNED:	12/17/2019
Total Attachments: 7	
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GLOBAL ASSIGNMENT

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 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
Shourya		Otta	of	Niskayuna	NY	US
Shyam		Sivaramakrishnan	of	Niskayuna	NY	US
Arun	Karthi	Subramaniyan	of	Niskayuna	NY	US
Michael		Szatny	of	Niskayuna	NY	US

hereby sell and assign to:

Name of Company: <i>GE Inspection Technologies, LP</i>
Entity Type (optional):
Address: 50 Industrial Park Road, Lewistown, Pennsylvania 17044

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 in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title
US	Utility	16/169,061	October 24, 2018	MONITORING MULTIPLE INDUSTRIAL MACHINES

(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: Shourya Prakash Otta
Shourya Otta

Date: 05/28/2019

Witnessed by: Christian Hilairo
Signature

Date: 05/28/2019

Christian Hilairo
Printed Name of Witness

Witnessed by: Deborah Paul
Signature

Date: 5/28/2019

Deborah Paul
Printed Name of Witness

Employee Innovation and Proprietary Information Agreement

(Distribution: One signed original – Original to business component's permanent business records and copy to employee)

TO: GENERAL ELECTRIC COMPANY (hereinafter referred to as the "Company". "Company" may also refer to other legal entities as hereinafter specified.)

In consideration of my employment by Company (and my employment by General Electric Company and controlled (directly or indirectly) subsidiaries or affiliates of General Electric Company in the United States), and the compensation paid to me by the Company, I ("employee") agree:

- (a) to disclose and assign, and do hereby assign, to the Company (or as the Company may direct) as its exclusive property, all inventions, discoveries, innovations, improvements, trade secrets and technical or business information which I may solely or jointly develop, conceive, reduce to practice or author during the period of my employment (1) that relate to the business or the present or demonstrated or reasonably foreseeable future research or development of the Company or its parent, subsidiaries or affiliates, or (2) that result from or are suggested by any work that I may do for the Company or its parent, subsidiaries or affiliates or (3) that are otherwise made through the use of Company, or its parent, subsidiaries or affiliates, time, equipment, supplies, facilities, material or secret* or confidential* information or data. To the extent that any court of competent jurisdiction finds that any provision of this paragraph is unenforceable because it requires the assignment of any invention in contravention of the law or public policy of that jurisdiction, this paragraph shall be interpreted to impose only the maximum permissible assignment obligation. [NOTICE: This is the notice required by the states of CA, IL, KS, MN and WA, and any other state requiring such notice, notifying employees in such states that they are not obligated to assign to the Company any rights in an invention that the employee developed entirely on his or her own time without using the Company's equipment, supplies, facilities, material or trade secret information unless those inventions either (1) relate to the Company's business or actual or demonstrably anticipated research or development of the Company at the time the invention was made; or (2) result from any work performed by the employee for the Company.]
- (b) that all original works of authorship that are made by me (solely or jointly with others) within the scope of my employment and that are protectable by copyright are "works made for hire," as that term is defined in the United States Copyright Act (17 U.S.C. Sec.101) and I further agree, to the extent any such sole or joint work within the scope of my employment is determined not to be a "work made for hire," that I will disclose and assign to the Company (or as the Company may direct) as its exclusive property any such original work of authorship and any copyright therein;
- (c) to execute, upon the request of the Company, all necessary papers and otherwise provide proper assistance (at the Company's expense), during and subsequent to my employment, to enable the Company to obtain for itself or its nominees (and to vest legal title in the Company or its nominees in), patents, copyrights, or other legal protection for such inventions, discoveries, innovations, improvements, original works of authorship, trade secrets and technical or business information in any and all countries;
- (d) to make and maintain for the Company adequate and current written records of all such inventions, discoveries, innovations, improvements, original works of authorship, trade secrets and technical or business information;
- (e) at the Company's request, or upon any termination (or other ending) of my employment to deliver to the Company promptly all items that belong to the Company or its parent, subsidiaries or affiliates or that by their nature are for the use of Company employees only, including, without limitation, all written and other materials that are of a secret* or confidential* nature relating to the business of the Company or its affiliates;
- (f) not to use, publish or otherwise disclose (except as my Company duties may require), either during or subsequent to my employment, any secret* or confidential* information or data of the Company or its parent, subsidiaries or affiliates or any information or data of others that the Company or its parent, subsidiaries or affiliates are obligated to maintain in confidence;
- (g) not to disclose or use in my work with the Company any secret or confidential information of others (including any prior employers), or any inventions or innovations of my own that are not included within the scope of this agreement;
- (h) I acknowledge that breach of any obligation or other provision of this agreement may cause irreparable injury to the Company which cannot be fully compensated by money. I therefore agree that in the event of any breach or threatened breach of this agreement by me, the Company shall be entitled to injunctive or other equitable relief as may be permitted by law.
- (i) that the Company where permitted by law, may, at any time and without further consent, access and monitor a) any documents, data or information relating to my employment and b) my usage of Company information and resources, including but not limited to: computers, computer software, electronic mail, on-line services, voice mail, facsimile machines, telephones and photocopiers;


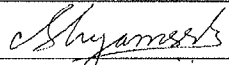
- (j) that my employment with the Company is "at will" and that both the Company and I have the right to terminate my employment at any time, with or without advance notice and with or without cause.
- (k) that, if at any time, I am an employee of General Electric Company or a controlled (either directly or indirectly) subsidiary or affiliate of General Electric Company in the United States, then with respect to, and for purposes of, such employment with any of these entities 1) my obligations under this Agreement shall apply to all such employment and 2) "Company" as used in this Agreement shall refer to, General Electric Company or such controlled subsidiary or affiliate, as the case may be.
- (l) I understand and agree that Company may, in the ordinary course of business, reproduce this original agreement by any means including, but not limited to, electronic copying, electronic faxing or electronic scanning, storing and printing and I hereby accept, acknowledge and recognize such reproductions as authentic in lieu of this original agreement and hereby accept (and will not object to) any use whatsoever by Company of such reproductions including, without limitation, admission and use in any proceeding in any country including those in or before any agency, patent office, court or tribunal. I further agree that such reproductions shall have the same force and effect as this original agreement.

This agreement supersedes and replaces, as of the date below appearing under my name, any prior existing agreement (which shall remain effective with respect to matters relating to my employment prior to such date) between the Company and me relating generally to the same subject matter and this agreement shall be effective with respect to matters relating to my employment on or after such date. This agreement may not be modified or terminated, in whole or part, except in writing signed by an authorized representative of the Company. Discharge of my undertakings in this agreement shall be an obligation of my executors, administrators, or other legal representatives or assigns. In the event that any court of competent jurisdiction concludes that any provision (or portion of any provision) of this agreement is unenforceable because it conflicts with the law or public policy of that jurisdiction, the parties agree that the court should first narrow or otherwise interpret the provision to the extent necessary to conform it to the law or public policy of that jurisdiction. In the event that the court concludes that it is unable to narrow or otherwise interpret the provision so that it is neither invalid, illegal or otherwise unenforceable, the validity, legality and enforceability of the remaining provisions shall in no way be affected or impaired thereby.

I represent that, except as stated below, I have no agreements with or obligations to others in conflict with the foregoing.

**These terms are used in the ordinary sense and do not refer to the official security classifications of the United States Government. The Company generally considers "secret" or "confidential" any information or data that is not generally known - regardless of whether such information or data is in oral, written, machine readable or other form. When in doubt, you should assume that information or data is secret or confidential unless or until determined otherwise. Without limitation, examples of information or data that may be of a secret or confidential nature are: drawings, manuals, notebooks, reports, models, inventions, formulas, processes, machines, compositions, computer programs, accounting methods, business plans, information systems, customer and employee lists and any information and data in electronic form. For further information, you should consult your Company's assigned legal counsel.*

TYPE OR PRINT IN INK	
Full Name <u>SHYAM SIVARAMAKRISHNAN</u>	Component <u>GRC</u>
Single Sign On No. <u>200017441</u>	Location <u>NISKAYUNA, NY</u>

 (Signed) 
 Witness (The employee's immediate manager or other appropriate representative of the Company) (Employee's signature - to include employee's first name in full)

MECHANICAL ENGINEER JAN 11 2010
 Employee's Position Date

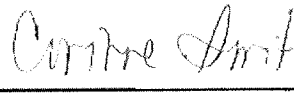
Countersigned - Authorized Company Representative (Required only when this agreement supersedes prior agreement)

The following are the only agreements to which I am a party that may be in conflict with the obligations undertaken above:

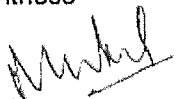
INVENTOR 3

Signature: 
Arun Karthi Subramaniyan

Date: 5/9/2019

Witnessed by: 
Signature
Corinne Smit
Printed Name of Witness

Date: 5/9/2019


Witnessed by: 
Signature
MUKUL GORAC
Printed Name of Witness

Date: 5/9/2019


GE Docket No. 323747

Attorney Docket No.: 047079-549001US

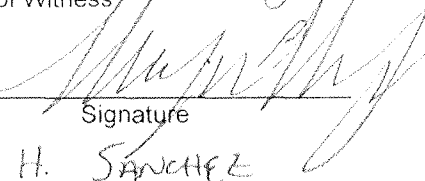
INVENTOR 4

Signature: 
Michael Szatny

Date: 10/30/2018

Witnessed by: 
Signature
William C. Younger
Printed Name of Witness

Date: 10/30/2018

Witnessed by: 
Signature
MIGUEL H. SANCHEZ
Printed Name of Witness

Date: 10/30/2018