## 505774418 11/14/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT5821236

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PRAVEEN THIRUMALASETTY	11/12/2019
PEEYUSH PANKAJ	11/12/2019
RAJESH KUMAR UNDIPALLI	11/12/2019
MANOJ NAYANI	11/12/2019

## **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:	16684150

### **CORRESPONDENCE DATA**

**Fax Number:** (216)696-8731

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.

**Phone:** 216-696-8730

Email: epas@thepatentattorneys.com
Correspondent Name: AMIN, TUROCY & WATSON, LLP
Address Line 1: 200 PARK AVENUE, SUITE 300

Address Line 2: SUITE 300

Address Line 4: BEACHWOOD, OHIO 44122

	•
ATTORNEY DOCKET NUMBER: 503172-US-1/GEP209US	
NAME OF SUBMITTER: HIMANSHU S. AMIN	
SIGNATURE:	/Himanshu S. Amin/
<b>DATE SIGNED:</b> 11/14/2019	
This document serves as an Oath/Declaration (37 CFR 1.63).	
	•

**Total Attachments: 6** 

PATENT REEL: 051013 FRAME: 0014

505774418



PATENT REEL: 051013 FRAME: 0015

#### 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:

#### **CORE RUB DIAGNOSTICS IN ENGINE FLEET**

$\boxtimes$	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 a	gents 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
Praveen		Thirumalasetty	of	Bangalore	Karnataka	IN
Peeyush		Pankaj	of	Bangalore	Karnataka	IN
Rajesh Kumar		Undipalli	of	Bangalore	Karnataka	IN
Manoj		Nayani	of	Bangalore	Karnataka	IN

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v9.18.12 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
US	Utility	16/684,150	11-14-2019	CORE RUB DIAGNOSTICS IN ENGINE FLEET

(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.

GE Docket No. 503172-US-1	
INVENTOR 1	
Signature: Praveen Thirumalasetty	Date: 12/11/2019
Witnessed by: Royal Signature	Date: 12 - NOV - 2019
RANGASAL M. C. Printed Name of Witness	
Witnessed by: At Alli Tangi Signature	Date: 12/11/2019
AKHIL THAMPI Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF A NOTARY
Praveen Thirumalasetty	Date:
STATE OF ss.	
This day of,	before me personally came the above-named nown as the individual who executed the foregoing /she executed the same of his/her own free will for

INVENTOR 2

Seal

Page 3 of 6

(Notary Public)

Signature: Peeyush Pankaj	Date:
Witnessed by: A - Www.gam-tak(UL- Signature	Date: 12/11/2019.
RANCAHAYAKULU ALAPATI Printed Name of Witness	
Witnessed by: <u>こいv Sa kak</u> Signature	Date: 12 / Nov - 2015
Emani N. V. SAI KRISHMA. Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING	IN PRESENCE OF A NOTARY
Date: Peeyush Pankaj	
STATE OF ss.	
This day of, bef Peeyush Pankaj, to me personally known as the assignment, who acknowledged to me that he/she ex the purposes therein set forth.	e individual who executed the foregoing
Seal	
	(Notary Public)

INVENTOR 3

Page 4 of 6

GE Docket No. 503172-US-1	
Signature: Victoria V	
Witnessed by: Zakarandra - H Signature	Date: 12/11/2019
RAGHAVENORA M Printed Name of Witness	
Witnessed by: <u>J. Que Uh. J. G. G. J.</u> Signature	Date: 12/11/2019
TSREE HARSHARGODY Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF S	SIGNING IN PRESENCE OF A NOTARY
Rajesh Kumar Undipalli	Date:
STATE OF ss.	
This day of,  Rajesh Kumar Undipalli, to me personally k assignment, who acknowledged to me that he the purposes therein set forth.	before me personally came the above-named mown as the individual who executed the foregoing e/she executed the same of his/her own free will for

1

Seal

(Notary Public)

GE Docket No. 503172-US-1	
INVENTOR 4	
Signature: N. Ma	Date: 12-Nov-219
Witnessed by: Samont Roy Signature	Date: 12 Nev 2019
SASWATI ROY Printed Name of Witness	
Witnessed by:	Date: 12-Nov-2019
Steedhaf PSVS. Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
***************************************	
Manoj Nayani	Date:
STATE OF ss.	
COUNTY OF	
Thisday of,	before me personally came the above-named ndividual who executed the foregoing assignment, the same of his/her own free will for the purposes
Seal	
,	(Notary Public)

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PATENT REEL: 051013 FRAME: 0021