503570980 11/16/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRASHANT SRINIVASAN	11/13/2015
WILLIAM COLLINS VINING	10/21/2015
MARUTHI NARASINGA RAO DEVARAKONDA	11/10/2015

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:	14942201

CORRESPONDENCE DATA

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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.

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dietzmann@fyiplaw.com

Correspondent Name: FLETCHER YODER, C/O TAIT SWANSON

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ATTORNEY DOCKET NUMBER:	281024-1 (GEDP:0095)	
NAME OF SUBMITTER:	JASON D. GRIER	
SIGNATURE:	/ Jason D. Grier /	
DATE SIGNED:	11/16/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

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PATENT 503570980 REEL: 037049 FRAME: 0571

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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:

METHODS TO ADAPT AIR-FUEL (A/F) CONTROLS FOR CATALYST AGING

	the specification of whic	h is attached her	eto OR	
\boxtimes	United States applicatio	n or PCT internat	ional application number	
	14/942,201	filed on	November 16, 2015	, as
	amended on [date] (if a	oplicable).		
	(We hereby authorize and	request the Com	pany or its delegated attorneys	or agents to
	insert above the application	n number and filing	date of the application when ki	nown.)

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 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, we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Prashant		Srinivasan	of	Bangalore		IN
William	Collins	Vining	of	Niskayuna	NY	US
Maruthi	Narasinga Rao	Devarakonda	of	Waukesha	WI	US

Ï

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 and 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, reexaminations 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, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths 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.

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INVENTOR 1	L .		
Signature: Prai	hant Srinivasan	Date: <u> 3 1 2 0 5</u>	
Witnessed by: _	Thalkat Shu	Date: 13/11/2015	
SHASHA	NK SHARMA		
Printed Name o			
Witnessed by: _	Alec <u>ivastava</u> Signature	Date: <u>13/11/2<i>015</i></u>	
Amit Printed Name o	SHRIVAS TAVA I Witness	·	
SECTION BE	LOW IS FOR USE ONLY IF S	BIGNING IN PRESENCE OF A NOT	
Prashant Sriniv	/asan		············
STATE OF			
COUNTY OF	SS.		
Prashant Srini	vasan, to me personally kno a acknowledged to me that he	115 before me personally came the personally came the personal who execute the same of his/her	ed the foregoing
Seal	· · · · · · · · · · · · · · · · · · ·	(Notary Public)	 .

INVENTOR 2		
Signature: William Collins Vining	- Úz	Date: 21 Oct. 2015
Witnessed by: Signature	Batc	Date: 10/21/15
Printed Name of Witness	blin	
Witnessed by: Signature	Tartod	Date: 10/21/15
Printed Name of Witness	<i>M</i>	
SECTION BELOW IS FOR USE O	NLY IF SIGNING	IN PRESENCE OF A NOTARY
	Date: _	
William Collins Vining		
STATE OF		
COUNTY OF	ss.	
This day of William Collins Vining, to me personassignment, who acknowledged to me the purposes therein set forth.	, 2015 befor onally known as t e that he/she exe	e me personally came the above-named the individual who executed the foregoing cuted the same of his/her own free will fo
Seal		
	(No	otary Public)

281024-1 METHODS TO ADAPT AIR-FUEL (A/F) CONTROLS FOR CATALYST AGING

INVENTOR 3	
Signature: Maruthi Narasinga Rao Devarakonda	Date: <u>Nev 1.e, 2015</u>
Witnessed by: <u>Eshang Saimi</u> Signature	Date: 10/10/2015
ESHANG SAZWI Printed Name of Witness	
Witnessed by: Signature	Date: <u>11/10/2015</u>
MONIKA JONUSKEVICIUTE	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Maruthi Narasinga Rao Devarakonda	
STATE OF	
COUNTY OF	
This day of, 2015 because Maruthi Narasinga Rao Devarakonda, to me per the foregoing assignment, who acknowledged to own free will for the purposes therein set forth.	

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