## 502511026 09/26/2013

### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### CONVEYING PARTY DATA

Name	Execution Date
Maruthi Devarakonda	09/24/2013

# 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:	14038014

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	GEEN-0093/269943	
NAME OF SUBMITTER:	Lori Roman	
Signature:	/Lori Roman/	
Date:	09/26/2013	

#### Total Attachments: 3

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PATENT REEL: 031291 FRAME: 0312 CH \$40,00 1403

# COMBINED DECLARATION AND GLOBAL ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor, I hereby declare that:

This declaration and assignment are directed to:

# Systems and Methods for Monitoring Catalyst Deactivation and Controlling an Air/Fuel Ratio

$\bowtie$	the specification of which is attached hereto OR					
	United States application or PCT international application number filed on a					, as
	(I hereby a	on [date] (if applicat authorize and reques	ole). t the	Company or its dele		s or agents to
The above-id	dentified appl	ication was made o	r autl	norized to be made	by me.	
I believe that application.	t I am the orio	ginal inventor or an	origir	nal joint inventor of a	a claimed inve	ntion in the
I hereby acl under 18 US	knowledge th	at any willful false fine or imprisonmer	state nt of r	ement made in this not more than five (5	declaration in declar	is punishable oth.
I 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 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 employer), and/or for other good and valuable consideration of which I acknowledge receipt, I,						
Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Maruthi		Devarakonda	of	Waukesha	WI	US
hereby sell a	and assign to	:				
Name of Co	mpany: <i>Gene</i>	eral Electric Compar	ny			
Entity Type	(optional): Ne	w York corporation				
Address: 1 River Road, Schenectady, New York 12345 USA						

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herein referred to as "Company", its successors and assigns my entire rights, titles and interests in and to the invention and improvements made and conceived by me described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(I 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, I will communicate to the Company or its representatives or nominees any facts known to me 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/assignor potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

GE Docket No. 269943 (GEEN-0093) Systems and Methods for Monitoring Catalyst Deactivation a	nd Controlling an Air/Fuel Ratio
INVENTOR	
Signature: Maruthi Devarakonda	Date: 9/24/13
Witnessed by: Junes R. July Signature  T. 0 3 1	Date: 9/24/2013
James R. Zurlo Printed Name of Witness	
Witnessed by: <u>Donna Hoaton</u> Signature  DONNA HEATON	Date: 9/24/20/3
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Maruthi Devarakonda Da	te:
STATE OF ss.	
COUNTY OF	
This day of,,,,	before me personally came the above-named as the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	 (Notary Public)

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