PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2569417

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SARAH LORI CROTHERS	10/03/2013
GILBERT OTTO KRAEMER	10/02/2013

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:	14048272

CORRESPONDENCE DATA

Fax Number: (518)385-3821 Phone: 518-385-2725

Email: Shannon.Cannizzaro@GE.COM

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: GENERAL ELECTRIC COMPANY

Address Line 1: ONE RIVER ROAD, BLD. 43, ROOM 225 Address Line 4: SCHENECTADY, NEW YORK 12345

ATTORNEY DOCKET NUMBER:	241695A
NAME OF SUBMITTER:	DALE J. DAVIS
Signature:	/djd58446/
Date:	10/08/2013

PATENT REEL: 031362 FRAME: 0557

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This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 031362 FRAME: 0558

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:

SYSTEM AND METHOD FOR REDUCING MODAL COUPLING OF COMBUSTION

	LI	VAIVICS	
\boxtimes	the specification of which is att	ached hereto	OR
	United States application or PC	on	nal application number, as
		st [°] the Compar	ny or its delegated attorneys or agents to attended the application when known.)
The above-io	dentified application was made or	authorized to	b be made by us.
We believe t	hat we are original joint inventors	of a claimed	invention in the application.
	acknowledge that any willful false C § 1001 by fine or imprisonmen		nade in this declaration is punishable than five (5) years, or both.
	iewed and understand the conter mended by any amendment refer		ve-identified application, including the
application a information v	s defined in 37 CFR § 1.56, inclu	ıding, for con	is material to the patentability of this tinuation-in-part applications, material e of the prior application and the filing
Agreement of Services Ag	or (as applicable) arising out of c reement between General Elec	other agreem tric Company	nnovation and Proprietary Information lents (such as, but not limited to, the y, a New York corporation, and our lion of which we acknowledge receipt,
	Sarah Lori Crothers	<u>of</u>	Greenville, South Carolina
			(city, state or country)
	Gilbert Otto Kraemer	<u>of</u>	Greer, South Carolina
			(city, state or country)

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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, 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, 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 counties 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: Sarah Lori Crothers	Date: <u>////03//2//3</u>
Witnessed by: Signature	Date:10 (03/2 013
SHREEKRISHNA RAO Printed Name of Witness	
Witnessed by: Signature	Date: 10 03 2013
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING	
Sarah Lori Crothers	
STATE OF SS.	
COUNTY OF	
This day of, before the purposes therein set forth day of, before the purposes therein set forth.	ore me personally came the above-named he individual who executed the foregoing ecuted the same of his/her own free will for
Seal	

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(Notary Public)

INVENTOR 2	
Signature: <u>Jajan Jajan</u> Gilbert Otto Kraemer	Date: <u>/0/-2/-20/3</u>
Witnessed by: Michael V Kazak	j Date: <u>/0/2/20/3</u>
MICHAEL V KAZAKIS Printed Name of Witness	
Witnessed by: Signature	Date: <u>'○(2/2013</u>
Printed Name of Witness	4
SECTION BELOW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF A NOTARY
Gilbert Otto Kraemer	Date:
STATE OF ss.	
This day of, <u>Gilbert Otto Kraemer</u> , to me personally known assignment, who acknowledged to me that he/ the purposes therein set forth.	before me personally came the above-named wn as the individual who executed the foregoing she executed the same of his/her own free will for
Seál	

"SYSTEM AND METHOD FOR REDUCING MODAL COUPLING OF COMBUSTION DYNAMICS"

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(Notary Public)

GE Docket No. 241695A