

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2984364

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SARAH MARIE MONAHAN	08/06/2014
JOEL MEIER HAYNES	08/06/2014
NARENDRA DIGAMBER JOSHI	08/11/2014
DAVID JAMES WALKER	08/11/2014
JUNWOO LIM	08/06/2014
KRISHNA KUMAR VENKATESAN	08/11/2014
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:	14461069
CORRESPONDENCE DATA	
Fax Number:	(203)944-6712
<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:	518-387-7724
Email:	gpo.mail@ge.com
Correspondent Name:	GENERAL ELECTRIC COMPANY GLOBAL RESEARCH
Address Line 1:	ONE RESEARCH CIRCLE
Address Line 2:	BLDG. K1-3A59
Address Line 4:	NISKAYUNA, NEW YORK 12309
ATTORNEY DOCKET NUMBER:	263392-1
NAME OF SUBMITTER:	K. BROOKE COLEMAN
SIGNATURE:	/K. Brooke Coleman/
DATE SIGNED:	08/15/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

Total Attachments: 8

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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:

**AIR-SHIELDED FUEL INJECTION ASSEMBLY TO FACILITATE REDUCED
NO_x EMISSIONS IN A COMBUSTOR SYSTEM**

- 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 agents 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
Sarah	Marie	Monahan	of	Latham	NY	US
Joel	Meier	Haynes	of	Niskayuna	NY	US
Narendra	Digamber	Joshi	of	Schenectady	NY	US

David	James	Walker	of	Burnt Hills	NY	US
Junwoo		Lim	of	Niskayuna	NY	US
Krishna	Kumar	Venkatesan	of	Clifton Park	NY	US

v9.18.12

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

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

(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: Sarah Marie Monahan
Sarah Marie Monahan

Date: 8/6/14

Witnessed by: [Signature]
Signature

Date: 8/6/14

Tao Lin
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 8/6/2014

WUJUN CHEN
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Sarah Marie Monahan Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, 2014 before me personally came the above-named Sarah Marie Monahan, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: Joel Meier Haynes
Joel Meier Haynes

Date: 8/6/14

Witnessed by: [Signature]
Signature

Date: 8/6/14

Jeremy Vanderover
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 8/6/14

Jordi ESTEVADERDAL
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Joel Meier Haynes Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, 2014 before me personally came the above-named **Joel Meier Haynes**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: Narendra Digamber Joshi
Narendra Digamber Joshi

Date: 8/11/2014

Witnessed by: Venkata Tangirala
Signature

Date: 8/11/2014

VENKAT TANGIRALA
Printed Name of Witness

Witnessed by: Douglas E. Hofer
Signature

Date: 8/11/2014

Douglas E. Hofer
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Narendra Digamber Joshi

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2014 before me personally came the above-named **Narendra Digamber Joshi**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 4

Signature: David James Walker
David James Walker

Date: 8/11/14

Witnessed by: Yogen UTTURKAR
Signature

Date: 8/11/14

YOGEN UTTURKAR
Printed Name of Witness

Witnessed by: Kyu Tae Kim
Signature

Date: 8/11/14

Kim, Kyu-Tae
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

David James Walker

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2014 before me personally came the above-named **David James Walker**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 5

Signature: 
Junwoo Lim

Date: 8/6/2014

Witnessed by: 
Signature

Date: 8/6/2014

Sara Rostamimonjezi
Printed Name of Witness

Witnessed by: 
Signature

Date: 8/6/2014

Michal Osushy
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Junwoo Lim

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2014 before me personally came the above-named **Junwoo Lim**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

GE Docket No. 263392-1

INVENTOR 6

Signature: V. Krishna Kumar
Krishna Kumar Venkatesan

Date: 08/11/2014

Witnessed by: Darius M Kalitan
Signature

Date: 8/11/2014

DARIUS M KALITAN
Printed Name of Witness

Witnessed by: Katherine Essenhigh
Signature

Date: Aug 11 / 2014

Katherine Essenhigh
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Krishna Kumar Venkatesan

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2014 before me personally came the above-named **Krishna Kumar Venkatesan**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)