

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4299866

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSEPH ZELINA	03/02/2017
SARAH MARIE MONAHAN	02/28/2017
MICHAEL ANTHONY BENJAMIN	02/22/2017
VENKAT ESWARLU TANGIRALA	03/01/2017
SIBTOSH PAL	02/24/2017
WILLIAM THOMAS ROSS	03/01/2017
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:	15447847
CORRESPONDENCE DATA	
Fax Number:	(203)373-7153
<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:	203-366-7473
Email:	gpo.mail@ge.com,gpodckt.mail@ge.com,tsomers@dority-manning.com,docketing@d
Correspondent Name:	GENERAL ELECTRIC COMPANY GLOBAL PATENT O
Address Line 1:	901 MAIN AVENUE
Address Line 2:	3RD FLOOR
Address Line 4:	NORWALK, CONNECTICUT 06851
ATTORNEY DOCKET NUMBER:	317042-1/GECV-454
NAME OF SUBMITTER:	J. RHOADES WHITE, JR.
SIGNATURE:	/j. rhoades white, jr. 67,161/
DATE SIGNED:	03/02/2017

Total Attachments: 8

source=317042-1_US_True_and_Accurate_Copy_Dec_Assignment_GECV454#page1.tif

source=317042-1_US_True_and_Accurate_Copy_Dec_Assignment_GECV454#page2.tif

source=317042-1_US_True_and_Accurate_Copy_Dec_Assignment_GECV454#page3.tif

source=317042-1_US_True_and_Accurate_Copy_Dec_Assignment_GECV454#page4.tif

source=317042-1_US_True_and_Accurate_Copy_Dec_Assignment_GECV454#page5.tif

source=317042-1_US_True_and_Accurate_Copy_Dec_Assignment_GECV454#page6.tif

source=317042-1_US_True_and_Accurate_Copy_Dec_Assignment_GECV454#page7.tif

source=317042-1_US_True_and_Accurate_Copy_Dec_Assignment_GECV454#page8.tif

**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:

COMBUSTOR FOR USE IN A TURBINE ENGINE

- the specification of which is attached hereto OR
- United States application or PCT international application number 15/447,847 filed on March 2, 2017, 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
Joseph		Zelina	of	Waynesville	Ohio	USA
Sarah	Marie	Monahan	of	Latham	New York	USA
Michael	Anthony	Benjamin	of	Cincinnati	Ohio	USA
Venkat	Eswarlu	Tangirala	of	Niskayuna	New York	USA
Sibtosh		Pal	of	Mason	Ohio	USA
William	Thomas	Ross	of	Renton	Washington	USA

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: Joseph Zelina
Joseph Zelina

Date: 3/2/2017

Witnessed by: Richard W. Stickle
Signature

Date: 3/2/2017

Richard W. Stickle
Printed Name of Witness

Witnessed by: Steven C. Vase
Signature

Date: 3/2/2017

STEVEN C. VASE
Printed Name of Witness

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

Joseph Zelina Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named Joseph Zelina, 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: Sarah Marie Monahan
Sarah Marie Monahan

Date: 2/28/2017

Witnessed by: [Signature]
Signature

Date: 2/28/2017

Cathy Bourassa
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 2/28/2017

Satoshi Atsuchi
Printed Name of Witness

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

Sarah Marie Monahan

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____ 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 3

Signature: Michael A. Benjamin
Michael Anthony Benjamin

Date: FEB 22nd, 2017

Witnessed by: [Signature]
Signature

Date: Feb 22 2017

Jean-François Dore
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: Feb 22 2017

Tyler Frantz
Printed Name of Witness

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

Michael Anthony Benjamin

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Michael Anthony Benjamin, 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 #

Signature: Venkat Eswarlu Tangirala Date: 3/1/2017
Venkat Eswarlu Tangirala

Witnessed by: [Signature] Date: 3/1/2017
Signature

Seung-Hyuck Hong
Printed Name of Witness

Witnessed by: [Signature] Date: 3/1/2017
Signature

Shih-Yang Hsieh
Printed Name of Witness

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

_____ Date: _____
Venkat Eswarlu Tangirala

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____ before me personally came the above-named Venkat Eswarlu Tangirala, 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: Sibtosh Pal
Sibtosh Pal

Date: February 24, 2017

Witnessed by: [Signature]
Signature

Date: Feb 24, 2017

SANGHUM BAK
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: Feb 24, 2017

SUNDARAM C. VENKATARAMA
Printed Name of Witness

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

Sibtosh Pal Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Sibtosh Pal, 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 6

Signature: [Signature]
William Thomas Ross

Date: 3/5/2017

Witnessed by: [Signature]
Signature

Date: 3/1/2017

ANDREW ROTTENBAUER
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 3/1/2017

TYLER LeBRON
Printed Name of Witness

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

_____ Date: _____
William Thomas Ross

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named William Thomas Ross, 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)