PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN RUSSELL RATZLAFF	02/05/2016
MICHAEL THOMAS HOGAN	02/05/2016
JULIUS JOHN MONTGOMERY	02/05/2016

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:	15040603		

CORRESPONDENCE DATA

Fax Number: (616)742-1010

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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Correspondent Name: MCGARRY BAIR PC Address Line 1: 32 MARKET AVENUE

Address Line 2: SUITE 500

Address Line 4: GRAND RAPIDS, MICHIGAN 12345

ATTORNEY DOCKET NUMBER:	284233/72266-0178
NAME OF SUBMITTER:	MARK A. DAVIS
SIGNATURE:	/Mark A. Davis/
DATE SIGNED:	05/11/2016

Total Attachments: 5

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> PATENT REEL: 038548 FRAME: 0092

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:

GAS TURBINE ENGINE WITH A RIM SEAL BETWEEN THE ROTOR AND STATOR

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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 a	
insert above the application number and filing date of the application when knowr	1.)

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
Jonathan	Russell	Ratzlaff	of	Loveland	ОН	US
Michael	Thomas	Hogan	of	Tewksbury	MA	US
Julius	John	Montgomery	of	Mason	ОН	US

v9.18.12

hereby sell and assign to:

	Name of Company: General Electric Company
Entity Type (optional): a New York Corporation	
	Address: 1 River Road, Schenectady, New York 12345

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	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: 4 Roll I July Date: 2/5/20/6 Jonathan Russell Ratzlaff
Witnessed by: February 5, 2016 Signature Date: February 5, 2016
Steven D. Johnson Printed Name of Witness
Witnessed by: Date: 2/5/2016 Signature
Cree United Name of Witness
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY
Date:
Jonathan Russell Ratzlaff
STATE OF
COUNTY OF
This day of, before me personally came the above-named <u>Jonathan Russell Ratzlaff</u> , 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: Muchael Thomas Hogan	Date: 02/05/16
Witnessed by: Mart F, Mann in Signature Robert F Mann in Printed Name of Witness	Date: 2/5/16
Witnessed by: Jamos Signature	Date: 2/5/16
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING	S IN PRESENCE OF A NOTARY
5.	
Michael Thomas Hogan	
STATE OF ss.	
This day of, bef Michael Thomas Hogan, to me personally known as assignment, who acknowledged to me that he/she extended the purposes therein set forth.	the individual who executed the foregoing
Seal	
	 (Notary Public)
	, , , , , , , , , , , , , , , , , , , ,

4

Signature: Date: El-5, 2016 Julius John Montgomery
Witnessed by: # Johnson Printed Name of Witness Date: February 5, 2016 Date: February 5, 2016
Witnessed by: Signature Date: 2/5/30/6 Printed Name of Witness
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY
Date: Julius John Montgomery
STATE OF ss. COUNTY OF
This day of, before me personally came the above-named <u>Julius John Montgomerv</u> , 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)

5