PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID ALAN FREY	08/23/2017
KIRK DOUGLAS GALLIER	08/28/2017
DANIEL PATRICK KERNS	08/29/2017
BRANDON ALLANSON REYNOLDS	08/28/2017

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:	15690346

CORRESPONDENCE DATA

Fax Number: (203)373-7153

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: 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:	316298-1/GECV-593
NAME OF SUBMITTER:	J. SCOTT MARTIN
SIGNATURE:	/j. scott martin 72,850/
DATE SIGNED:	08/30/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

PATENT REEL: 043444 FRAME: 0198

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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:

FLOW PATH ASSEMBLIES FOR GAS TURBINE ENGINES AND ASSEMBLY METHODS THEREFORE

	the specification of which is attached hereto OR
X	United States application or PCT international application number
E (protect).	15/690,346 filed on August 30, 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	Inventor	Inventor Last		Residence Town	Residence	Residence
First Name	Middle	Name			State	Country
	Name					
David	Alan	Frey	of	West Chester	Ohio	USA
Kirk	Douglas	Gallier	of	Liberty Township	Ohio	USA
Daniel	Patrick	Kerns	of	Mason	Ohio	USA
Brandon	ALlanson	Reynolds	of	Cincinnati	Ohio	USA

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 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: <u>David Quan Fray</u> David Alan Frey	Date: 8/23/17
Witnessed by: Walcolm Rali Signature 1997	Date:812312
Printed Name of Witness	
Witnessed by: Agignative	Date: <u>8/23//7</u>
Grea Undike Printed Name of Witness	
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GE Docket No. 316298-1/GECV-593

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GE Docket	No.	31629	38-1/	GECV	-593

INVENTOR 2

TOTAL CONTRACTOR					
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7// /	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;				
Witnessed by: <u>////////</u>		Date:	8- U-	<i>617</i>	
Signature					
Christopher LaMester		S sees Os s se			
Printed Namé of Witness					
Witnessed by: <u>منتابا</u> Signature	<u>Incolt</u>	Date: ,	Ø-28-	· Zu17	
<u>Daniel Tweed+</u> Printed Name of Witness					
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Kirk Douglas Gallier STATE OF COUNTY OF This day of Kirk Douglas Gallier, to me passignment, who acknowledged	ss. personally known	Date: before me p	ersonally cam vidual who ex	e the above- ecuted the f	oregoir
Kirk Douglas Gallier STATE OF COUNTY OF	ss. personally known	Date: before me p	ersonally cam vidual who ex	e the above- ecuted the f	oregoin

the purposes therein set forth.

Seal

INVENTOR 3 Date: 08/29/17 Signature: Date: 08/29/17 Witnessed by Signature Printed Name of Wilness Date: 8-29-17 Witnessed by: Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: **Daniel Patrick Kerns** STATE OF 88. COUNTY OF before me personally came the above-named = Daniel Patrick Kerns, 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

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(Notary Public)

INVENTOR 4

Signature: 74 Cha Range Brandon ALlanson Reynolds	Date: 28 Aug 2017
Witnessed by: Make C Alerk Signature	Date: <u>28 Aug 2017</u>
Macressie C. Hock Printed Name of Witness	€
Witnessed by: 12/2/2/2/2/Signature Michael Doole	Date: <u>28 Aty 201</u> >
Michael Doole Printed Name of Witness /	
SECTION BELOW IS FOR USE ONLY IF SIGNI	NG IN PRESENCE OF A NOTARY
Dat	&°
Brandon ALlanson Reynolds	~·
STATE OF ss.	
COUNTY OF	
This day of b. Brandon ALianson Revnolds, to me personally foregoing assignment, who acknowledged to me to the free will for the purposes therein set forth.	efore me personally came the above-named; known as the individual who executed the hat he/she executed the same of his/her ow
Seal	
	(Notary Public)

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