## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6748284

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RAVINDRA SHANKAR GANIGER	05/03/2021
HIRANYA KUMAR NATH	05/06/2021
DANIEL J. KIRTLEY	05/11/2021
SHAI BIRMAHER	05/10/2021
VEERARAJU VANAPALLI	05/03/2021
KARTHIKEYAN SAMPATH	05/06/2021
DEEPAK GHIYA	05/09/2021
PERUMALLU VUKANTI	05/04/2021
RAJENDRA MAHADEORAO WANKHADE	05/17/2021
PRADEEP NAIK	05/05/2021

#### 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:	17340654

#### CORRESPONDENCE DATA

Fax Number: (864)233-7342

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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DORITY & MANNING, P.A. AND GEC-AVIATION Correspondent Name:

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ATTORNEY DOCKET NUMBER: 603091-US-1/GECV-1787

> PATENT REEL: 056456 FRAME: 0543

NAME OF SUBMITTER:	MATTHEW I. DEIULIO		
SIGNATURE:	/Matthew I. Delulio/		
DATE SIGNED:	06/07/2021		
	This document serves as an Oath/Declaration (37 CFR 1.63).		

#### **Total Attachments: 12**

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PATENT REEL: 056456 FRAME: 0544

#### 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 A GAS TURBINE ENGINE**

	the specification of whi	ich is atta	ched hereto OR		
X	United States applicati	ion or PC1	ี international arุ	pplication number	
	17/340,654 fil	ed on	June 7, 2021	, as	
	amended on [date] (if a	applicable	).		
	(We hereby authorize ar				
	insert above the applicat	ion numbe	r and filing date of	f the application whe	en 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
Ravindra	Shankar	Ganiger	of	Bangalore	Karnataka	India
Hiranya	Kumar	Nath	of	Bangalore	Karnataka	India
Daniel	J.	Kirtley	of	Blue Ash	Ohio	USA
Shai		Birmaher	of	Cincinnati	Ohio	USA
Veeraraju		Vanapalli	of	Bangalore	Karnataka	India
Karthikeyan		Sampath	of	Bangalore	Karnataka	India
Deepak		Ghiya	of	Bangalore	Karnataka	India

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Perumallu		Vukanti	of	Bangalore	Karnataka	India
Rajendra	Mahadeorao	Wankhade	of	Bangalore	Karnataka	India
Pradeep		Naik	of	Bangalore	Karnataka	India

## 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	l		
Signature: _	Ravindra Shankar Ganiger	Date:	<u>03<sup>rd</sup> May 2021</u>
Witnessed by	/: Signature	Date:	
Printed Name	e of Witness		
Witnessed by	/:Signature	Date:	
Printed Name SECTION	BELOW IS FOR USE ONLY IF S		
Ravindra Sh	ankar Ganiger	Date:	
STATE OF	ss.		
Ravindra Sh assignment, the purposes	ankar Ganiger, to me personally	known as the in	personally came the above-named dividual who executed the foregoing he same of his/her own free will for
Seal			
			(Notary Public)

INVENTOR 2	
Horana .	
Signature: Hiranya Kumar Nath	Date: 06th May, 2021
mianya Kumai Nam	
Witnessed by:Signature	Date:
Signature	
Printed Name of Witness	
Witnessed by:Signature	Date:
Signature	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
Hiranya Kumar Nath	Date:
STATE OF	
COUNTY OF	
Hiranya Kumar Nath, to me personally kn	before me personally came the above-named own as the individual who executed the foregoing e/she executed the same of his/her own free will for
Seal	
	(Notary Public)

GE Docket No. 603091-US-1/GECV-1787

(Notary Public)

GE Docket No. 603091-US-1/GECV-1787	
INVENTOR 4	
Signature: Shel Birmeher	Date:
Witnessed by:Signature	Oate:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness  SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
Shal Birmaher	
STATE OF	
county of	
<u>and Dinimier,</u> whie personally known as n	before me personally came the above-named he individual who executed the foregoing assignment, led the same of his/her own free will for the purposes
Seal .	
***************************************	(Notary Public)

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INVENTOR 5	
Signature: Veeraraju Vanapalli	Date: <u>03 May 2021</u>
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness  SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
Veeraraju Vanapalli	Date:
STATE OF ss.	
This day of,,	before me personally came the above-named own as the individual who executed the foregoing ne/she executed the same of his/her own free will for
Seal	
	 (Notary Public)

INVENTOR 6	
Signature: Karthikeyan Sampath	Date: May-06-2021
Witnessed by:Signature	Date:
Printed Name of Witness	_
Witnessed by:Signature	Date:
Printed Name of Witness  SECTION BELOW IS FOR USE ONLY IF SIG	
Karthikeyan Sampath	Date:
STATE OF ss.	
Karthikeyan Sampath, to me personally know	before me personally came the above-named wn as the individual who executed the foregoing the executed the same of his/her own free will for
Seal	
	 (Notary Public)

Seal

# **INVENTOR 7** Signature: Date: 9th May 2021 Deepak Ghiya Witnessed by: \_\_\_\_\_ Date: \_\_\_\_ Signature Printed Name of Witness Date: \_\_\_\_ Witnessed by: \_\_\_\_\_ Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: \_\_\_\_\_ Deepak Ghiya STATE OF SS. **COUNTY OF** This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_ before me personally came the above-named <u>Deepak Ghiya</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.

(Notary Public)

# **INVENTOR 8**

Signature:	Date: 04-May-2021	
Perumallu Vukanti		
Witnessed by: Signature	Date:	
Printed Name of Witness		
Witnessed by: Signature	Date:	
Printed Name of Witness	SIGNING IN PRESENCE OF A NOTARY	
	Date:	
Perumallu Vukanti STATE OF ss. COUNTY OF		
<u>Perumallu Vukantı,</u> to me personally kn	before me personally came the abo own as the individual who executed the he/she executed the same of his/her own fi	toregoing
Seal		
	(Notary Public)	

# **INVENTOR 9**

(Parante harde		
Signature:  Rajendra Mahadeorao Wankhad	Date:	17 <sup>28</sup> May 2021.
Witnessed by:Signature	Date:	
Printed Name of Witness	_	
Witnessed by:Signature	Date:	
Printed Name of Witness  SECTION BELOW IS FOR USE ONLY IF SIC		ESENCE OF A NOTARY
Rajendra Mahadeorao Wankhade	<u> </u>	
STATE OF ss.		
This day of,,,,,	_ before me onally known that he/she ex	personally came the above-named as the individual who executed the secuted the same of his/her own free
Seal		
		(Notary Public)

INVENTOR 10		
INVENTOR 10	5	5 <sup>th</sup> May 2021
Signature: Pradeep Naik	Date:	
Witnessed by:Signature	Date:	
Printed Name of Witness		
Witnessed by:Signature	Date:	
Printed Name of Witness  SECTION BELOW IS FOR USE ONLY IF		
Pradeep Naik	Date:	
STATE OF		
COUNTY OF		
This day of,,,,	ne individual who ex	ecuted the foregoing assignment
Seal		
	(N	otary Public)