#### 507307431 05/27/2022

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL A. BENJAMIN	03/28/2022
RAVINDRA SHANKAR GANIGER	03/26/2022
HIRANYA NATH	03/25/2022

## **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:	17664976	

## CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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**VENABLE LLP Correspondent Name:** Address Line 1: P.O. BOX 34385

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ATTORNEY DOCKET NUMBER:	605020-US-2/146674.558941
NAME OF SUBMITTER:	EDWARD A. KMETT
SIGNATURE:	/Edward A. Kmett/
DATE SIGNED:	05/27/2022

## **Total Attachments: 5**

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**PATENT** REEL: 060038 FRAME: 0339 507307431

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PATENT REEL: 060038 FRAME: 0340

#### 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:

#### METHOD OF OPERATING A COMBUSTOR WITH A VARIABLE COMBUSTION

#### CHAMBER

$\boxtimes$	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 kn	own.)

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
Michael	A.	Benjamin	of	Cincinnati	Ohio	United States
Ravindra	Shankar	Ganiger	of	Bengaluru	Karnataka	India
Hiranya		Nath	of	Bengaluru	Karnataka	India

hereby sell and assign to:

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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	Type of	Application	Filing Date	Title
Filing	Filing	Number		
India	Provisional	202211006362	February 7, 2022	METHOD OF OPERATING A
				COMBUSTOR WITH A VARIABLE
				COMBUSTION

(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: /Michael A. Benjamin/ Michael A. Benjamin	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	<del></del>
Witnessed by:Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	GNING IN PRESENCE OF A NOTARY
Michael A. Benjamin	Date:
STATE OF ss.	
Michael A. Benjamin, to me personally know	before me personally came the above-named on as the individual who executed the foregoing she executed the same of his/her own free will for
Seal	
	(Notary Public)

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INVENTOR 2	
Signature: /Kavindra Shanka Ravindra Shankar Ganiger	r Ganiger/ Date: 3/26/2022
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
	NLY IF SIGNING IN PRESENCE OF A NOTARY
Ravindra Shankar Ganiger	Date:
STATE OF COUNTY OF	SS.
	before me personally came the above-name personally known as the individual who executed the dged to me that he/she executed the same of his/her over forth.
Seal	
	(Notary Public)

INVENTOR 3	
Signature: /Hiranya Nath/ Hiranya Nath	Date:3/25/2022
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
	IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Hiranya Nath	
STATE OF ss.	
This day of, <b>Hiranya Nath</b> , to me personally known as who acknowledged to me that he/she exertherein set forth.	before me personally came the above-named the individual who executed the foregoing assignment cuted the same of his/her own free will for the purposes
Seal	
	 (Notary Public)

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