507057908 01/05/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7104745

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HONGGANG WANG	01/04/2022
MICHAEL ANTHONY BENJAMIN	01/03/2022

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:	17568313

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.

Phone: 8642711592

Email: usdocketing@dority-manning.com, aschaible@dority-manning.com
Correspondent Name: DORITY & MANNING, PA AND GENERAL ELECTRIC COMPANY

Address Line 1: POST OFFICE BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	605479-US-1/GECV-2010
NAME OF SUBMITTER:	STEPHEN J. TERRELL
SIGNATURE:	/Stephen J. Terrell/
DATE SIGNED:	01/05/2022

Total Attachments: 4

source=605479-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV2010_04JAN2022#page1.tif source=605479-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV2010_04JAN2022#page2.tif source=605479-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV2010_04JAN2022#page3.tif source=605479-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV2010_04JAN2022#page4.tif

PATENT 507057908 REEL: 058551 FRAME: 0744

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:

SYSTEMS AND METHODS FOR PROVIDING OUTPUT PRODUCTS TO A COMBUSTION CHAMBER OF A GAS TURBINE ENGINE

	the specification of which is attached hereto OR
X	United States application or PCT international application number
	17/568,313 filed on <u>January 4, 2022</u> , 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
Honggang		Wang	of	Clifton Park	New York	USA
Michael	Anthony	Benjamin	of	Cincinnati	Ohio	USA

hereby sell and assign to:

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GE Docket No. 605479-US-1/GECV-2010

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.

GE Docket No. 605479-US-1/GECV-2010

INVENTOR 1		
Signature: Honggang Wang	Date:	1/4/2022
Witnessed by:Signature	_ Date:	
Printed Name of Witness		
Witnessed by:Signature	_ Date:	
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF		
Honggang Wang	Date	
STATE OF ss.		
This day of, <u>Honggang Wang</u> , to me personally know assignment, who acknowledged to me that h the purposes therein set forth.	vn as the individu	ial who executed the foregoing
Seal		
		(Notary Public)

GE Docket No. 605479-US-1/GECV-2010

INVENTOR 2			
Signature:	Michael Anthony I	Buyamin bate: _	1/3/2022
Witnessed by:	Signature	Date: _	
Printed Name of Wi	tness	_	
Witnessed by:	Signature	Date: _	
Printed Name of Wi	tness W IS FOR USE ONLY IF S	SIGNING IN PRE	SENCE OF A NOTARY
Michael Anthony E		Date:	
STATE OF COUNTY OF	SS.		
Michael Anthony E	<u>Benjamin,</u> to me personally cknowledged to me that he	known as the ind	ersonally came the above-named ividual who executed the foregoing e same of his/her own free will for
Seal			
		(Notary Public)

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PATENT REEL: 058551 FRAME: 0748