508731864 08/29/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI460462

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Corrective assignment to re-record assignment previously recorded under Reel and Frame 059559/0431 to correct the second Assignor's name from GRIDHAR JOTHIPRASAD to GIRIDHAR JOTHIPRASAD previously recorded on Reel 59559 Frame 431. Assignor(s) hereby confirms the Assignment.

CONVEYING PARTY DATA

Name	Execution Date
Gregory Alexander Natsui	01/28/2022
Giridhar Jothiprasad	04/10/2022
Lana Maria Osusky	01/31/2022
Thomas Malkus	04/05/2022

RECEIVING PARTY DATA

Company 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:	17717402	

CORRESPONDENCE DATA

Fax Number: 8642337342

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: 605060-US-1/GECV-1995			
NAME OF SUBMITTER: Amy Schaible			
SIGNATURE:	Amy Schaible		
DATE SIGNED:	08/29/2024		

PATENT REEL: 068803 FRAME: 0716

508731864

Total Attachments: 9 source=605060-US-1_Corrective_Assignment_GECV-1995#page1.tiff source=605060-US-1_Corrective_Assignment_GECV-1995#page2.tiff source=605060-US-1_Corrective_Assignment_GECV-1995#page3.tiff source=605060-US-1_Corrective_Assignment_GECV-1995#page4.tiff source=605060-US-1_Corrective_Assignment_GECV-1995#page5.tiff source=605060-US-1_Corrective_Assignment_GECV-1995#page6.tiff source=605060-US-1_Corrective_Assignment_GECV-1995#page7.tiff source=605060-US-1_Corrective_Assignment_GECV-1995#page8.tiff source=605060-US-1_Corrective_Assignment_GECV-1995#page8.tiff

PATENT REEL: 068803 FRAME: 0717 507225710

04/11/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7272563

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY ALEXANDER NATSUI	01/28/2022
GRIDHAR JOTHIPRASAD GIRIDHAR	04/10/2022
LANA MARIA OSUSKY	01/31/2022
THOMAS MALKUS	04/05/2022

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:	17717402	

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: 605060-US-1/GECV-1995	
NAME OF SUBMITTER: MICHAEL D. GAGLIANO	
SIGNATURE: /Michael D. Gagliano/	
DATE SIGNED:	04/11/2022

Total Attachments: 6

source=605060-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV-1995_11APR2022#page1.tif source=605060-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV-1995_11APR2022#page2.tif source=605060-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV-1995_11APR2022#page3.tif

PATENT REEL: 068803 FRAME: 0718

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:

THERMAL MANAGEMENT SYSTEM FOR A GAS TURBINE ENGINE

	the specification of which is attached hereto OR
X	United States application or PCT international application number 17/717,402 filed on April 11, 2022 , 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
Gregory	Alexander	Natsui	of	Schenectady	New York	USA
Giridhar		Jothiprasad	of	Clifton Park	New York	USA
Lana	Maria	Osusky	of	Rexford	New York	<u>USA</u>
Thomas		Malkus	of	Albany	New York	USA

hereby sell and assign to:

1

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:	Gregory Alexander Natsui/ egory Alexander Natsui/	Date: _	1/28/2022	
Witnessed by:	Signature	Date: _		
Printed Name of V	Vitness			
Witnessed by:	Signature	Date: _		
Printed Name of V	OW IS FOR USE ONLY IF SIGNIN	IG IN PRES	SENCE OF A NOTARY	
Gregory Alexand	Date	e:	Name .	
STATE OF COUNTY OF	SS.			
Gregory Alexand	of, b ler Natsui, to me personally known acknowledged to me that he/she e ein set forth.	i as the indi	vidual who executed the foregoi	ทย
Seal				
			(Notary Public)	

INVENTOR 2		
Signature: / Giridhar Jothiprasad Giridhar Jothiprasad	/ Date:	4/10/2022
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 PRI	ESENCE OF A NOTARY
Giridhar Jothiprasad	Date:	
STATE OF ss.		
This day of,,,,,,	nown as the indi	vidual who executed the foregoing
Seal		
-		(Notary Public)

INVENTOR 3			
Signature:La	/Lana Maria Osusky/ coedus711492491 Ina Maria Osusky	_ Date:	1/31/2022
Witnessed by:	Signature	Date:	
Printed Name of \	Witness	_	
Witnessed by:	Signature	Date:	
Printed Name of SECTION BEL		GNING IN PRES	SENCE OF A NOTARY
Lana Maria Osus	sky	Date:	
STATE OF	ss.		
This day Lana Maria Osu assignment, who the purposes there	acknowledged to me that he/	before me pe n as the individ she executed the	ersonally came the above-named lual who executed the foregoing e same of his/her own free will for
Seal			
			(Notary Public)

INVENTOR 4		
Signature: Thomas Malkus/ Thomas Malkus	_ Date: _	4/5/2022
Witnessed by:Signature	Date: _	
Printed Name of Witness	_	
Witnessed by:Signature	Date: _	
SECTION BELOW IS FOR USE ONLY IF S		SENCE OF A NOTARY
Thomas Malkus		
STATE OF		
COUNTY OF		
This day of,,,,	before me pe e individual who e d the same of his	ersonally came the above-named executed the foregoing assignment /her own free will for the purposes
Seal		
		(Notary Public)

6

PATENT REEL: 068803 FRAME: 0724