506414570 12/21/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6461327

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY DOUGLAS RAMBO	11/16/2020
BRANDON WAYNE MILLER	12/18/2020

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:	17128642

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: 864-271-1592

Email: usdocketing@dority-manning.com, aschaible@dority-manning.com

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

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ATTORNEY DOCKET NUMBER:	507841-US-1/GECV-1515
NAME OF SUBMITTER:	HEIDI C. HOOD
SIGNATURE:	/Heidi C. Hood/
DATE SIGNED:	12/21/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT 506414570 REEL: 054708 FRAME: 0468

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:

REGENERATIVE THERMAL MANAGEMENT SYSTEM

	the specification of which is attached hereto OR			
X	United States application or PCT international application number			
	17/128,642 filed onDecember 21, 2020, 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
Jeffrey	Douglas	Rambo	of	Mason	Ohio	USA
Brandon	Wayne	Miller	of	Liberty	Ohio	USA
				Township		

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: July Daylos Rambo	Date: <u>16- Nov- 2020</u>
Witnessed by: Signature	Date: <u># (16 20 20</u>
Printed Name of Witness	
Witnessed by: Asignature	Date: 11/16/2020
Jeffrey T Erdnan Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	NING IN PRESENCE OF A NOTARY
Jeffrey Douglas Rambo	ate:
STATE OF	
county of	
This day of,,,,	n as the individual who executed the foregoing
Seal	
	(Notary Public)

PATENT ³
REEL: 054708 FRAME: 0471

Docket No.: 507841-US-1/ GECV-1515

Signature: Brandon Wayne Miller	Date: 12/11/20	
Witnessed by:Signature	Date:	
Printed Name of Witness		
Witnessed by:Signature	Date:	
Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY I	SIGNING IN PRESENCE OF A NOTARY	
Brandon Wayne Miller		
STATE OF	Date:	
COUNTY OF		
ss.		
nis day of, nown as the individual who executed the fo vn free will for the purposes therein set forth	before me personally came the above-named <u>Brandon Wayne Miller</u> , to me personally regoing assignment, who acknowledged to me that he/she executed the same of his/her.	

RECORDED: 12/21/2020

PATENT ² REEL: 054708 FRAME: 0472