506775553 07/20/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6822371 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY L. DETWEILER	07/19/2021
THOMAS WILLIAM BROWN	07/19/2021
ALAN GREGORY MURPHY	07/15/2021

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:	17380524

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, hprice@dority-manning.com

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

Address Line 1: POST OFFICE BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602-1449

ATTORNEY DOCKET NUMBER:	509871-US-1/GECV-1715
NAME OF SUBMITTER:	J. SCOTT MARTIN
SIGNATURE:	/J. Scott Martin/
DATE SIGNED:	07/20/2021

Total Attachments: 5

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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:

ELECTRIC MACHINE POWER ASSIST OF TURBINE ENGINE DURING IDLE OPERATION

	the specification of which is attached hereto OR
X	United States application or PCT international application number
	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	L.	Detweiler	of	Cincinnati	Ohio	USA
Thomas	William	Brown	of	Cincinnati	Ohio	USA
Robert	Charles	Hon	of	Walton	Kentucky	USA
Alan	Gregory	Murphy	of	Apple Valley	California	USA

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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	
Gregory Detweiler 2021.07.19 14:24:13 Signature: Gregory L. Detweiler	Date:
Witnessed by: Signature	Date:
Printed Name of Witness	
Witnessed by: Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNIN	
Date Gregory L. Detweiler	
STATE OF ss. COUNTY OF	
This day of be <u>Gregory L. Detweiler</u> , to me personally known as assignment, who acknowledged to me that he/she e the purposes therein set forth.	the individual who executed the foregoing
Seal	
	(Notary Public)

GE Docket No. 509871-US-1/GECV-1715

INVENTOR 2	
Signature: Thomas William Brown	Date: 7/19/21
Witnessed by: Signature	Date: 7/19/21
AUDREW M. WATSON	
Printed Name of Witness Witnessed by:	Date: 7/19/21
Paslo Piazza	
SECTION BELOW IS FOR USE ONLY IF SI	GNING IN PRESENCE OF A NOTARY
	Date:
Thomas William Brown	
STATE OF ss.	
Thomas William Brown, to me personally kno	before me personally came the above-named own as the individual who executed the foregoing she executed the same of his/her own free will for
Seal	
	(Notary Public)

GE Docket No. 509871-US-1/GECV-1715

INVENTOR 4	
Signature: Alan Gregory Murphy	Date: 7/15/21
Witnessed by: <u>Awar EWWT</u> Signature	Date: 1/15/21
Susan Barrett	
Witnessed by Signature Tasm Chapman Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNIN	Date: 7/17/21
SECTION BELOW IS FOR OSE ONLY IF SIGNIN	IG IN FRESENCE OF A NOTANT
Date	x
Alan Gregory Murphy	
STATE OF ss.	
This day of be Alan Gregory Murphy, to me personally known a assignment, who acknowledged to me that he/she the purposes therein set forth.	s the individual who executed the foregoin
Seal	
	(Notary Public)

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