506448827 01/14/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT6495596

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY DONALD CLEMENTS	09/03/2019
JONATHAN ONG	01/10/2020
LYLE DOUGLAS DAILEY	02/04/2020
PAUL HADLEY VITT	08/30/2019

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:	17148635

CORRESPONDENCE DATA

Fax Number: (616)742-1010

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: 616-742-3500

Email: patents@mcgarrybair.com

Correspondent Name: MCGARRY BAIR PC

Address Line 1: 45 OTTAWA AVENUE SW

Address Line 4: GRAND RAPIDS, MICHIGAN 49503

ATTORNEY DOCKET NUMBER: 506391-US-2/72266-1619

NAME OF SUBMITTER: MASON F. STARTZ

SIGNATURE: //Mason F. Startz/

DATE SIGNED: 01/14/2021

Total Attachments: 6

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> PATENT REEL: 054915 FRAME: 0315

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:

TURBINE ENGINE WITH AIRFOIL HAVING HIGH ACCELERATION AND LOW BLADE TURNING

\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 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	Inventor	Inventor		Residence	Residence	Residence
Name	Middle	Last Name		Town	State	Country
	Name					
Jeffrey	Donald	Clements	of	Mason	ОН	US
Jonathan		Ong	of	Garching		DE
Lyle	Douglas	Dailey	of	West Chester	OH	US
Paul	Hadley	Vitt	of	Liberty Twp	ОН	US

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v9.18.12

hereby sell and assign to:

Name of Company: General Electric Company
Entity Type (optional): a New York Corporation
Address: 1 River Road, Schenectady, New York 12345

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: 24-20-10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	Date: 9/3//9
Witnessed by: Della Johnson	Date: 9/3/2019
Printed Name of Witness	
Witnessed by: A C Olcase Signature	Date: <u>9/3/2019</u>
<u> </u>	
SECTION BELOW IS FOR USE ONLY IF SIGNI	NG IN PRESENCE OF A NOTARY
Date	e;
Jeffrey Donald Clements	
STATE OF	
COUNTY OF	
This day of,b <u>Jeffrev Donald Clements</u> , to me personally known assignment, who acknowledged to me that he/she of the purposes therein set forth.	i as the individual who executed the forecoing
Seal Seal	
***************************************	(Notary Public)

GE Docket No. 506391-IT-1 / McGarry Bair No. 72266-1247 TURBINE ENGINE WITH AIRFOIL HAVING HIGH ACCLERATION AND LOW BLADE TURNING

INVENTOR 2	
Signature: Quality	Date: 10 JAN 202 0
Jonathan Ong	
Witnessed by:	Date: 10 Jan 2020
PETERS	
Printed Name of Witness	6 1.
Witnessed by: Signature	Date: <u>10 . </u>
Signature	
Rodrigo Rodrigera Erdnenger	
Printed Name of Witness	

SECTION BELOW IS FOR USE ONLY IF SIG	INING IN PRESENCE OF A NOTARY
	Date:
Jonathan Ong	
STATE OF	
\$8.	
COUNTY OF	
This day of	s the individual who executed the foregoing
Seal	
<u> </u>	/Ninten, Flyinsin
	(Notary Public)

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INVENTOR 3	
Signature: ALOZ; Lyle Douglas Dailey	Date: 2/4/2020
Witnessed by:Signature	Date:Z_/4/2020_
<u> </u>	
Witnessed by: Signature	Date: <u>2/4/2020</u>
Timothy Swenson Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	VING IN PRESENCE OF A NOTARY
Lyle Douglas Dailey	ate:
STATE OF	
COUNTY OF	
This day of, to me personally known assignment, who acknowledged to me that he/sh the purposes therein set forth.	as the individual who executed the foregoing
Seal Seal	
	(Notary Public)

INVENTOR 4	
Signature / Jack Wall Paul Hadley Vitt	Date: 44.39 2019
Witnessed by: Signature	Date: <u>[]46_34_70/5</u>
Printed Name of Witness	
Witnessed by:	Date: <u>A.S. 30, 2219</u>
HARJIT S. HURA Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNIN	G IN PRESENCE OF A NOTARY
Date	
Paul Hadley Vitt	
STATE OF	
COUNTY OF	
This day of, be Paul Hadley Vitt, to me personally known as t assignment, who acknowledged to me that he/she exthe purposes therein set forth.	efore me personally came the above-named he individual who executed the foregoing xecuted the same of his/her own free will fo
Seal	
***************************************	(Notary Public)

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PATENT REEL: 054915 FRAME: 0321