PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6818066

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL JAMES HEALY	05/10/2021
MATTHEW JOHN MCKEEVER	06/01/2021
SABARINATH DEVARAJAN	05/19/2021
UDAY KRISHNA PAPPALA	05/18/2021
KEVIN MICHAEL BARNETT	05/13/2021
KUMARAN VALE MUDALIAR	05/18/2021
WILFRIED RICK	05/21/2021
MOORTHI SUBRAMANIYAN	05/18/2021
KARAN GHULE	05/19/2021
DENIS STANKOVIC	05/14/2021
YU WANG	06/10/2021
MARCO MICHELI	05/28/2021
MARIADAS ANTON CHARLES ANANDARAJAH	06/16/2021
MICHAEL LOETZERICH	05/25/2021

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:	17305908

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

PATENT REEL: 056884 FRAME: 0682

Correspondent Name: DORITY & MANNING, PA AND GENERAL ELECTRIC

Address Line 1: POST OFFICE BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER: 604040-US-2/GEC-1560	
NAME OF SUBMITTER:	NICHOLAS S. MCDONALD
SIGNATURE:	/Nicholas S. McDonald/
DATE SIGNED:	07/16/2021

Total Attachments: 17

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> PATENT REEL: 056884 FRAME: 0683

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:

COMPRESSOR ROTOR BLADE AIRFOILS

	the specification of which is attached hereto OR
\boxtimes	United States application or PCT international application number
	<u>17/305,908</u> filed on <u>July 16, 2021</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
Michael	James	Healy	of	Greenville	South Carolina	USA
Matthew	John	McKeever	of	Greer	South Carolina	USA
Sabarinath		Devarajan	of	Bangalore	Karnataka	India
Uday Krishna		Pappala	of	Bangalore	Karnataka	India
Kevin	Michael	Barnett	of	Greenville	South Carolina	USA
Kumaran Vale		Mudaliar	of	Bangalore	Karnataka	India
Wilfried		Rick	of	Lauchringen		Germany

Moorthi	Subramaniyan	of	Bangalore	Karnataka	India
Karan	Ghule	of	Bangalore	Karnataka	India
Denis	Stanković	of	Karlovac		Croatia
Yu	Wang	of	Niskayuna	New York	USA
Marco	Micheli	of	Baden		Switzerland
Mariadas	Anandarajah	of	Baden		Switzerland
Anton Charles	_				
Michael	Loetzerich	of	Wutöschingen		Germany

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
Indian	Priority	202111019950	4/30/2021	COMPRESSOR
				ROTOR BLADE
				AIRFOILS

(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: Michael James Healy Michael James Healy	Date: <u>5/10/2021</u>
Witnessed by: Signature	Date: <u>S·16· 2021</u>
Ashley Cishell Alhert Printed Name of Witness	
Witnessed by: Signature Signature	Date: <u>570-202</u>)
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
<u> </u>	
Michael James Healy	te:
STATE OF	
COUNTY OF	
This day of,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	before me personally came the above-named as the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 2	
Signature: Matthew John McKeever	Date: <u>6/1/2021</u>
Witnessed by: Signature	Date: 6/1/2021
Printed Name of Witness Witnessed by: Signature Devek P-Columbus Printed Name of Witness	Date: 6/1/2021
SECTION BELOW IS FOR USE ONLY IF SIGN	IING IN PRESENCE OF A NOTARY
Da	ate:
Matthew John McKeever	
STATE OF ss. COUNTY OF	
This day of,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Seal Seal	
	 (Notary Public)

INVENTOR 3			
Signature:	Sabarinath Devarajan	Date:	19 – May - 2021
Witnessed by:	Signature	_ Date:	
Printed Name	of Witness	<u> </u>	
Witnessed by:	Signature	_ Date:	
Printed Name SECTION E	BELOW IS FOR USE ONLY IF		
Sabarinath D	 evarajan	Date:	
STATE OF	ss.		
assignment, w	<u>levarajan,</u> to me personally kr	nown as the individ	ersonally came the above-named dual who executed the foregoing e same of his/her own free will for
Seal			
			(Notary Public)

INVENTOR	4		
Signature: _	المحمد ا	Date:	1505
Witnessed b	y: Signature	Date:	
Printed Nam	e of Witness	y	
Witnessed b	y: Signature	Date:	<u>.</u>
SECTION Uday Krishi	BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF	
STATE OF	SS;		
assignment,	day of,,	nown as the individual who	executed the foregoing
Seal			
 		(Notary P	ublic)

INVENTOR 5	
Signature: Kevin Michael Burnett Kevin Michael Barnett Witnessed by: Signature	Date: <u>5//3/202/</u>
Witnessed by: Signature	Date: 5 / 13 / 2021
DANIEL TEMORA Printed Name of Witness	
Witnessed by: Derek P. Columbus	Date: 5/13/2021
DEREK P. Gunbus	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN Da Kevin Michael Barnett	ate:
STATE OF ss. COUNTY OF	
This day of,,,,,	before me personally came the above-named as the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	 (Notary Public)

INVENTOR 6 Date: 18-May -2521 Signature: Witnessed by: Date: Signature Printed Name of Witness Witnessed by: _____ Date: Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Kumaran Vale Mudaliar STATE OF SS. COUNTY OF This _____ day of _____, ____ before me personally came the above-named Kumaran Vale Mudaliar, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth. Seal

GE Docket No. 604040-IN-1/GEC-1560-IN

(Notary Public)

INVENTOR 7	
Signature: Wilfried Rick	Date:
Witnessed by:Signature	
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONL	Y IF SIGNING IN PRESENCE OF A NOTARY
Wilfried Rick	
STATE OF Garmany ss.	
and the same and the second control of the second s	, <u>2027</u> before me personally came the above-named as the individual who executed the foregoing assignment, secuted the same of his/her own free will for the purposes
therein set forth.	Burgerserrice 21 Mai 2021 79787 Lauchningen (Notary Public)
,	79787 Lauchangen (Notary Public)

INVENTOR 8

	18 th May 2021
Signature: Moorthi Subramaniyan	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SI	IGNING IN PRESENCE OF A NOTARY
Moorthi Subramaniyan	Date:
STATE OF ss.	
Moorthi Subramaniyan, to me personally known	before me personally came the above-name own as the individual who executed the foregoing she executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 9

Signature: Karan Ghule Witnessed by: Signature	Date: <u>19th May 2021</u> Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
	IF SIGNING IN PRESENCE OF A NOTARY
Karan Ghule	Date:
STATE OF ss.	
Karan Gnule , to me personally known as	before me personally came the above-named the individual who executed the foregoing assignment cuted the same of his/her own free will for the purposes
Seal	
	 (Notary Public)

INVENTOR 10	
Signature: Dewis Stantović Denis Stanković	Date: 14.05.2021.
Witnessed by: Signature	Date: <u>44.05-2021.</u>
Mario Domboš Printed Name of Witness	
Witnessed by: Signature	Date: 44.65, 2024
Ivan Turčinović Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
	ate:
Denis Stanković	
STATE OF	
COUNTY OF	
This day of, Denis Stanković, to me personally known as assignment, who acknowledged to me that he/she the purposes therein set forth.	before me personally came the above-named the individual who executed the foregoing executed the same of his/her own free will for
Seal	
·····	(Notary Public)

INVENTOR 11	
Signature: Yu Wang	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY	Y IF SIGNING IN PRESENCE OF A NOTARY
Yu Wang	Date: 6/10 /202/
STATE OF New York COUNTY OF SCHENECT ANY SS.	
acknowledged to me that he/she executed set forth. Seal	<u>2021</u> before me personally came the above-named <u>Yu</u> individual who executed the foregoing assignment, who is the same of his/her own free will for the purposes therein
yn two	(Notary Public)

THOMAS MILITANO
Notary Public - State of New York
No. 01MI6404845
Qualified in SCHENECTADY County
My Commission Typines March 02, 2024

INVENTOR 12			
Signature: 1000 100	de la	Date:	28 <u>,05,2024</u>
Witnessed by:Signature		Date:	
Printed Name of Witness		-	
Witnessed by:Signature		Date:	
Printed Name of Witness			
SECTION BELOW IS FOR U			NCE OF A NOTARY
Marco Micheli	I	Date:	
STATE OF COUNTY OF	86.		
This day of	known as the in s/she executed t	_ before me pen dividual who exe he same of his/he	sonally came the above-named cuted the foregoing assignment er own free will for the purposes
Seal			

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(Notary Public)

INVENTOR 13	
Signature: M.A.C. Am — Mariadas Anton Charles Anandarajah	Date: <u>16.06.2021</u>
Witnessed by: Signature Markus Köhler Printed Name of Witness	Date: <u>16.06.2021</u>
Witnessed by: Signature	Date: <u>/16. 06. 3521</u>
Français Clayac Printed Name of Witness	333333333333333333333333333333333333333
SECTION BELOW IS FOR USE ONLY IF SIGNING	IN PRESENCE OF A NOTARY
Date:	
Mariadas Anton Charles Anandarajah	
STATE OF ss. COUNTY OF	
This day of, before the foregoing assignment, who acknowledged to me the free will for the purposes therein set forth.	ally known as the individual who executed
Seal	
	(Notary Public)

INVENTOR 14		
Signature: A. C. See	Date: 25.5.2021	
Witnessed by: V. S. &	Date: 25.5.2021	
Signature		
Vanessa Seiz Printed Name of Witness		
Witnessed by: 7 Siles	Date: 25.5.2021	
Signature		
Mirko Sigloch Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF SIGN	IING IN PRESENCE OF A NOTARY	
Michael Loetzerich	ate:	
STATE OF		
COUNTY OF		
This day of, before me personally came the above-named Michael Loetzerich, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.		
Seal		
	(Notary Public)	

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PATENT REEL: 056884 FRAME: 0700