PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7163029

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL L. TWEEDT	02/03/2022
SYED ARIF KHALID	02/03/2022

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:	17665483

CORRESPONDENCE DATA

Fax Number:

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: 858-552-1311

Email: akudirka@fitcheven.com

Correspondent Name: KAREN J. WANG
Address Line 1: 120 S LASALLE ST

Address Line 2: STE 2100

Address Line 4: CHICAGO, ILLINOIS 60603

ATTORNEY DOCKET NUMBER: 602403-US-1_151708-US		
NAME OF SUBMITTER:	KAREN J. WANG	
SIGNATURE:	/karen j. wang/	
DATE SIGNED:	02/07/2022	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 8

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PATENT 507116189 REEL: 058913 FRAME: 0522

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PATENT REEL: 058913 FRAME: 0523

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:

LOW-NOISE BLADE FOR AN OPEN ROTOR

\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 aginsert 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	Inventor	Inventor		Residence Town	Residence	Residence
First Name	Middle	Last Name			State	Country
	Name					-
Daniel	L.	Tweedt	of	West Chester	ОН	USA
Syed	Arif	Khalid	of	West Chester	OH	USA

hereby sell and assign to:

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

GE Docket No. 602403-US-1/151708-US

INVENTOR 1	
Signature: / Daniel L. Tweedt /	Date: 2/3/2022
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIG	
DANIEL L. TWEEDT	Date:
STATE OF ss.	
DANIEL L. TWEEDT , to me personally know	before me personally came the above-named on as the individual who executed the foregoing she executed the same of his/her own free will for
Seal	

(Notary Public)

GE Docket No. 602403-US-1/151708-US

INVENTOR 2	
Signature: / Syed Arif Elialid / SYED ARIF	Date: 2/3/2022
Witnessed by:Signature	Date:
Printed Name of Witness	-
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIG	GNING IN PRESENCE OF A NOTARY
	Date:
SYED ARIF KHALID	
STATE OF ss.	
SYED ARIF KHALID, to me personally known	before me personally came the above-named n as the individual who executed the foregoing he executed the same of his/her own free will for
Seal	

(Notary Public)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

of: Daniel L. Tweedt, et al. Docket Number: 602403-US-1/151708-US

Serial No.: To be Assigned TC/A.U.: N/A

Filed: Herewith Examiner: N/A

For: LOW-NOISE BLADE FOR AN OPEN ROTOR

* * * * * * * * * * * * *

Mail Stop: Licensing and Review

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

NASA DECLARATION

We, DANIEL L. TWEEDT and SYED ARIF KHALID, whose residences are set forth below

next to our names, do hereby declare as follows:

1. That we made and conceived the invention described in the U.S. patent application

identified above.

2. That we made and conceived this invention while employed by General Electric

Company, a corporation of NY, and to whom we have assigned all right, title and interest by

virtue of a previously-filed Assignment document; that the invention is related to the work we

were employed to perform and was made within the scope of our duties; that the invention was

made during working hours and with the use of facilities, equipment, materials, funds,

information and services of our employer, General Electric Company.

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3. That to the best of our knowledge and belief the invention was not made (conceived

or first actually reduced to practice) under terms of any contract, subcontract or arrangement

entered into with or for the benefit of the National Aeronautics and Space Administration.

4. We declare further that all statements made herein of our own knowledge are true

and that all statements made on information and belief are believed to be true; and further that

these statements were made with the knowledge that willful false statements and the like so

made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

United States Code and that such willful false statements may jeopardize the validity of the

application or any patent issuing thereon.

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Docket No: 602403-US-1/151708-US

INVENTOR 1:	
Date: 2/3/2022	/ Daniel L. Tweedt /
	West Chester, OH USA

Docket No: 602403-US-1/151708-US

INVENTOR 2:	

Date: 2/3/2022

/ Syed Arif tehalid /

West Chester, OH USA