505193618 11/15/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5240387

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEVEN SEBASTIAN BURDGICK	11/14/2018
JOHN JAMES LIGOS	11/14/2018

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:	16192689

CORRESPONDENCE DATA

Fax Number: (518)514-1343

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.

518-385-2725 Phone:

Email: shannon.cannizzaro@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY ATTN: ERNEST CU

Address Line 1: 1 RESEARCH CIRCLE

Address Line 2: K1-3A60

Address Line 4: NISKAYUNA, NEW YORK 12309

ATTORNEY DOCKET NUMBER:	326911	
NAME OF SUBMITTER:	JAMES W. PEMRICK	
SIGNATURE:	/jwp38577/	
DATE SIGNED: 11/15/2018		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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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:

	tion and assistance to a diseased to	iaic aiai	•
	tion and assignment are directed to:	T CLIM	AND DELATED TUDDINE DOTOD
	E BLADE WITH RADIAL SUPPORT, SHIM AND RELATED TURBINE ROTOR the specification of which is attached hereto OR		
	United States application or PCT i	nternatio	
	amended on [date] (if applicable). (We hereby authorize and request the insert above the application number a		any or its delegated attorneys or agents to date of the application when known.)
The above-io	dentified application was made or au	thorized	to be made by us.
We believe t	hat we are original joint inventors of	a claime	d invention in the application.
	acknowledge that any willful false stacks \$1001 by fine or imprisonment of		made in this declaration is punishable e than five (5) years, or both.
	riewed and understand the contents of mended by any amendment referred		ove-identified application, including the e.
application a information v	as defined in 37 CFR § 1.56, includin	g, for co	n is material to the patentability of this intinuation-in-part applications, material ate of the prior application and the filing
Agreement o Services Ag	or (as applicable) arising out of othe preement between General Electric	er agree Compa	Innovation and Proprietary Information ments (such as, but not limited to, the ny, a New York corporation, and our ation of which we acknowledge receipt,
St	even Sebastian Burdgick	<u>of</u> 	Schenectady, New York
			(city, state or country)
	John James Ligos	<u>of</u> 	Schenectady, New York
			(city, state or country)

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"TURBINE BLADE WITH RADIAL SUPPORT, SHIM AND RELATED TURBINE ROTOR"

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 and 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, 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: Delorenzo Date: 14 NOV 18 Witnessed by: Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Steven Sebastian Burdgick STATE OF SS. COUNTY OF This _____ day of _____ before me personally came the above-named Steven Sebastian Burdgick, 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. 326911

"TURBINE BLADE WITH RADIAL SUPPORT, SHIM AND RELATED TURBINE ROTOR"

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(Notary Public)

GE Docket No. 326911
"TURBINE BLADE WITH RADIAL SUPPORT, SHIM AND RELATED TURBINE ROTOR"

INVENTOR 2	
Signature: John James Ligos	Date: <u>11/14/2016</u>
Witnessed by: Signature Kris J. Fry Hocky Printed Name of Witness	Date: 11/14/18
Witnessed by: 4444	- Date: 11/14/18
Kenne H. A. Johnson Printed Name of Witness	-
SECTION BELOW IS FOR USE ONLY IF S	
John James Ligos	Date:
STATE OF	
county of	
This, day of,,	before me personally came the above-named
	vn as the individual who executed the foregoing
assignment, who acknowledged to me that he	s/she executed the same of his/her own free will fo
the purposes therein set forth.	
Seal	

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(Notary Public)

RECORDED: 11/15/2018