PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2590382

SUBMISSION TYPI	E: NEW ASSIGNMENT			
NATURE OF CONV	/EYANCE:	YANCE: ASSIGNMENT		
CONVEYING PART	TY DATA			
		Name Execution D	Date	
LEE LARNED BRO	DZYNA	09/12/2013		
MATTHEW DURH	AM COLLIER	09/12/2013		
CHRISTOPHER W	/ILLIAM KESTER	10/03/2013		
ALEXANDER STE	IN	09/12/2013		
RECEIVING PART	Y DATA			
Name:	GENERAL E	LECTRIC COMPANY		
Street Address:	1 RIVER RO	AD		
City:	SCHENECT	ADY		
State/Country:		NEW YORK		
Postal Code:	12345			
Postal Code:	12345 ERS Total: 1	Number		
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Postal Code: PROPERTY NUMB Property Application Number CORRESPONDEN Fax Number: Phone: Email: <i>Correspondence w</i>	I2345 ERS Total: 1 Type T: CE DATA (518 (518 (518 (518) (518	14061221)449-0047)449-0044 elinski@hoffmanwamick.com <i>Mail when the email attempt is unsuccessful.</i>		
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Postal Code: PROPERTY NUMB Property Application Number CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence wi</i> Correspondent Nam Address Line 1: Address Line 4:	I2345 ERS Total: 1 Type CE DATA (518 (518 (518 (518) (14061221)449-0047)449-0044 elinski@hoffmanwamick.com <i>Mail when the email attempt is unsuccessful.</i> :FMAN WARNICK LLC BROADWAY ANY, NEW YORK 12207		
Postal Code: PROPERTY NUMB Property Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence wi</i> Correspondent Nan Address Line 1: Address Line 4: ATTORNEY DOCK	I2345 ERS Total: 1 Type CE DATA (518 (518 (518 (518) (14061221)449-0047)449-0044 elinski@hoffmanwamick.com <i>Mail when the email attempt is unsuccessful.</i> :FMAN WARNICK LLC BROADWAY ANY, NEW YORK 12207 267006-1		

REEL: 031472 FRAME: 0199

Date:	10/24/2013	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6 source=267006-1_AssignmentDeclaration_signed#page1.tif source=267006-1_AssignmentDeclaration_signed#page2.tif source=267006-1_AssignmentDeclaration_signed#page3.tif source=267006-1_AssignmentDeclaration_signed#page4.tif source=267006-1_AssignmentDeclaration_signed#page5.tif source=267006-1_AssignmentDeclaration_signed#page5.tif		

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 BUCKET HAVING NON-AXISYMMETRIC BASE CONTOUR

the specification of which is attached hereto OR

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United States application or PCT international application number <u>14/061,221</u> filed on <u>October 23, 2013</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
L00	Larned	Brozyna	of	Mauldin	South Carolina	United States
Matthew	Durham	Collier	of	Simpsonville	South Carolina	United States
Christopher	William	Kester	of	Greenville	South Carolina	United States
Alexander		Stein	of	Simpsonville	South Carolina	United States

v9.18.12

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 duly 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, relssue, 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: Lee Larned Brozyna	Date: 9/17./2013
Witnessed by: Mater Signature Signature	Date: <u>9/12/13</u>
Vistin Veal Musser40 Printed Name of Witness Witnessed by: Veal Witnessed by: Veal Signature	Date:
Nei Ristau Printed Name of Witness	

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: ______ Lee Larned Brozyna STATE OF SS. COUNTY OF

This ______day of ______, _____before me personally came the above-named <u>Lee</u> <u>Larned Brozyna</u>, 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)

INVENTOR 2

Signature: / Atta Turham Co	Mun		Date: 9/12/13
Witnessed by:			Date: <u>9/12/13</u>
Witnessed by: <u>Cambo</u> Signate <u>Cambo</u> Printed Name of Witness	17122340 ure	-	Date: 9/12/13
SECTION BELOW IS FOR USE (ONLY IF SI	GNING	IN PRESENCE OF A NOTARY
Matthew Durham Collier	·	Date:	· · · · · · · · · · · · · · · · · · ·
STATE OF COUNTY OF	SS.		

This ______day of ______, _____before me personally came the above-named <u>Matthew Durham Collier</u>, 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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INVENTOR 3

Signature: William Kester iøher

Date: $\frac{10/3/13}{10/3/13}$

Witnessed by: Signature

Date: _

Printed Name of Witness

Witnessed by: _ -am(0

amilo

Date: 10/3/13

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Christopher William Kester

Date:

STATE OF

COUNTY OF

SS.

This ___ _ day of before me personally came the above-named This ______ day of _____, _____ before me personally came the above-named Christopher William Kester, 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)

INVENTOR 4

Signature: Alexander Stein	
Witnessed by: <u>M.J. A.J. Signature</u>	Date: <u>9/12/2013</u>
Neil Ristau Printed Name of Witness Witnessed by: <u>Not Market</u> Signature <u>Justin eal Muss crito</u> Printed Name of Witness	Date: <u>9/12/13</u>
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF A NOTARY
Alexander Stein	Date:
STATE OF	

This _____day of _____, ____before me personally came the above-named <u>Alexander Stein</u>, 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

COUNTY OF

(Notary Public)

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RECORDED: 10/24/2013