### 502441201 07/31/2013

### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Mark Andrew Jones	07/25/2013
Bradley Taylor Boyer	07/25/2013
Robert Alan Brittingham	07/29/2013
Gregory Thomas Foster	07/25/2013
Christopher William Kester	07/26/2013

#### **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
1	Application Number:	13955679

## **CORRESPONDENCE DATA**

**Fax Number**: 8602860115

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 860-286-2929

Email: USPTOPatentMail@cantorcolburn.com
Correspondent Name: Cantor Colburn LLP - General Electric

Address Line 1: 20 Church Street

Address Line 4: Hartford, CONNECTICUT 06103-3207

ATTORNEY DOCKET NUMBER:	266342-1	
NAME OF SUBMITTER:	Howard I. Levy	
Signature:	/Howard I. Levy/	PATENT

502441201 REEL: 030915 FRAME: 0751

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Date:	07/31/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 7 source=gs110030us Assignment#page1.tif source=gs110030us Assignment#page2.tif source=gs110030us Assignment#page3.tif source=gs110030us Assignment#page4.tif source=gs110030us Assignment#page5.tif source=gs110030us Assignment#page6.tif source=gs110030us Assignment#page7.tif	

PATENT REEL: 030915 FRAME: 0752

### 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 BLADE WITH SECTIONED PINS

	the specification of which is attached hereto OR
$\boxtimes$	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 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	Inventor	Inventor Last		Residence Town	Residence	Residence
First Name	Middle Name	Name			State	Country
Mark	Andrew	Jones	of	Greer	SC	US
Bradley	Taylor	Boyer	Of	Greenville	SC	US
Robert	Alan	Brittingham	Of	Greer	SC	US
Gregory	Thomas	Foster	of	Greer	SC	US
Christopher	William	Kester	of	Greenville	SC	US

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 Filling	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 caths, 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.

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INVENTOR 1				
Signature: <u> </u>	Date: _	25	JULY	7013
Witnessed by:	Date: _	25	Jyy .	2013
Tohn Nothan Three Printed Name of Witness				
Witnessed by: Signature Reger Matthews	Date: _	25	ĴŰţ	2013
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PR	ESENCI	EOFAN	OTARY
MARK ANDREW JONES	)ate:			
STATE OF ss.				
This day of, before n MARK ANDREW JONES, to me personally known as the assignment, who acknowledged to me that he/she executed purposes therein set forth.	e individual i	who exect	ited the for	egoing
Seal	(Notary F	'ublic)		

INVENTOR 2	
Signature: Poll (2) BRADLEY TAYLOR BOYER	Date: 7/25/13
Witnessed by: Signature	Date: <u>7/25 //3</u>
<u> </u>	
Witnessed by: The Manager Mathews	Date: 7/25/13
Roger Matthews	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING	G IN PRESENCE OF A NOTARY
	e:
BRADLEY TAYLOR BOYER	
STATE OF	
COUNTY OF	
This day of, before me <u>BRADLEY TAYLOR BOYER</u> , to me personally known a foregoing assignment, who acknowledged to me that he/she ex will for the purposes therein set forth.	personally came the above-named as the individual who executed the ecuted the same of his/her own free
Seal	(Notary Public)
	fraction h. L. dount

**PATENT REEL: 030915 FRAME: 0756** 

INVENTOR 3	
Signature: Ala Julia C ROBERT ALAN BRITTINGHAN	Date: July 29, 2013
Witnessed by: Signature	Date: #44 291% 2013
Andrés 2 Carca	
Printed Name of Witness	
Witnessed by: Signature  Via Berly Range And	Date: <u>Jud 29, 2013</u>
SECTION BELOW IS FOR USE ONLY	Y IF SIGNING IN PRESENCE OF A NOTARY
	Date:
ROBERT ALAN BRITTINGHAM	
STATE OF	
COUNTY OF	
This day of	before me personally came the above-named ersonally known as the individual who executed the that he/she executed the same of his/her own free
Seal	Olatan Class
	(Notary Public)

INVENTOR 4	
Signature: CREGORY THOMAS FOSTER	Date: 7/25/2013
	, ,
Witnessed by: Signature	) Date: $\frac{2}{2}/25/2-13$
<u>Pansel す。りillanst</u> Printed Name of Witness	
Witnessed by:	Date: 7/25/2013
Michael Heaty	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	JING IN PRESENCE OF A NOTARY
	Deter
GREGORY THOMAS FOSTER	Date:
STATE OF	
COUNTY OF	
This day of, before gregoring assignment, who acknowledged to me that he/she will for the purposes therein set forth.	own as the individual who executed the
Seal	(Notary Public)

INVENTOR 5	
Signature: <u>(Au Josher) (Jelies) (A</u> CC) CHRISTÖPHER WILLIAM KESTER	a Date: 7/24/13
Witnessed by: <u> </u>	Date: <u>1/4/13</u>
Printed Name of Witness	
Witnessed by: Lambary Signature	Date: 7/26/13
Com/o Simonyo Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF A NOTARY
CHRISTOPHER WILLIAM KESTER	Date:
STATE OF ss.	
COUNTY OF	
This day of bef	ore me personally came the above-named onally known as the individual who executed at he/she executed the same of his/her own
Seal	(Notary Public)

**RECORDED: 07/31/2013** 

**REEL: 030915 FRAME: 0759**