502405239 07/01/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xu FU	11/16/2012
Na NI	11/12/2012
Qiang LI	03/06/2013
Zhilin WU	11/20/2012
Lihan HE	11/12/2012
Hai QIU	11/09/2012
Yong YANG	11/12/2012
Gerald Addison Curtin Jr.	11/14/2012
Myungkeun Yoon	11/13/2012

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:	13932692	

CORRESPONDENCE DATA

Fax Number: 203-944-67

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

Phone: 203-944-6727 Email: gpo.mail@ge.com

Correspondent Name: General Electric Company GE Global Paten

Address Line 1: 2 Corporate Drive, Suite 648
Address Line 4: Shelton, CONNECTICUT 06484

PATENT

REEL: 030722 FRAME: 0624

840.00 139326

ATTORNEY DOCKET NUMBER:	258833
NAME OF SUBMITTER:	Douglas D. Zhang
Signature:	/Douglas D. Zhang/
Date:	07/01/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
source=258833_2_ US Signed Combined E source=258833_2_ US Signed Combined E	Declaration and Assignment 20MAR2013#page1.tif Declaration and Assignment 20MAR2013#page2.tif Declaration and Assignment 20MAR2013#page3.tif Declaration and Assignment 20MAR2013#page4.tif Declaration and Assignment 20MAR2013#page5.tif Declaration and Assignment 20MAR2013#page6.tif Declaration and Assignment 20MAR2013#page7.tif Declaration and Assignment 20MAR2013#page8.tif Declaration and Assignment 20MAR2013#page9.tif Declaration and Assignment 20MAR2013#page9.tif Declaration and Assignment 20MAR2013#page9.tif Declaration and Assignment 20MAR2013#page10.tif

PATENT REEL: 030722 FRAME: 0625

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:

CONTROL TURBINE	SYSTEM AND METHOD FOR MITIGATING ROTOR IMBALANCE	ON A	WIND
	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 attorney insert above the application number and filing date of the application when I		

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
Xu		Fu	of	Shanghai		CN
Na		Ni	of	Shanghai		CN
Qiang		Li	of	Shanghai		CN
Zhilin		Wu	of	Shanghai		CN
Lihan		He	of	Shanghai		CN
Hai		Qiu	of	Shanghai		CN
Yong		Yang	of	Shanghai		CN
Gerald	Addison	Curtin Jr.	of	Niskayuna	NY	USA

v9.18.12

PATENT REEL: 030722 FRAME: 0626

Myungkeun	Yoon	of	Greer	South Carolina	USA
hereby sell and ass	ian to:				
	9				
Name of Company:	General Electric Cor	трапу			
, , , , , , , , , , , , , , , , , , , ,	il): New York corpora	· ·		VIII	
Address: 1 River R	oad, Schenectady, N	lew 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
CN	Invention	201210273836.X	August 02,2012	Control system and
				method for mitigating
	ı.			rotor imbalance on a
				wind turbine

(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. 258833 **INVENTOR 1** Signature: Date: Nov-16-2012 Printed Name of SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Xu Fu STATE OF SS. COUNTY OF

This $\underline{}$ day of $\underline{}$, 2012 before me personally came the above-named $\mathbf{Xu}\ \mathbf{Fu}$, 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

(Notary Public)

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therein set forth.

Seal

INVENTOR 2	·
Signature: Na Ni	Date: 12 Nov 2012
Witnessed by: Signature	Date: <u>/2 // プッ・/マッ/</u> マ
Printed Name of Witness	
Witnessed by: Fivour 7MAV Signature	Date: 12 / Wv / 2012
Printed Name of Witness	
Times tame of wants	
SECTION BELOW IS FOR USE ONLY IF SIGNING	IN PRESENCE OF A NOTARY
Date:	
Na Ni	
STATE OF	
SS.	
COUNTY OF	
This day of, 2012 before Na Ni, to me personally known as the individual whacknowledged to me that he/she executed the sam therein set forth.	o executed the foregoing assignment, who
Seal	
	(Notary Public)

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GE Docket No. <u>258833</u>

GE Docket No. <u>258833</u>	
INVENTOR 3	
Signature: Qiang Li (\$1%) Qiang Li	Date: _ ≫/3 . 3. 6
Witnessed by: 2hang Signature	Date:
Printed Name of Witness	
Witnessed by: Weili Signature	
Printed Name of Witness SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Qiang Li	
STATE OF ss.	
Olang Li. to me personally known as the	, 2012 before me personally came the above-named individual who executed the foregoing assignment, who ed the same of his/her own free will for the purposes
Seal	
	(Notary Public)

GE Docket No. <u>258833</u>	
INVENTOR 4	
Signature: Wn Zhilin Wu	Date: 2012. [1. 20
Witnessed by: <u>Skuara Gv</u> Sighature Skuara (70	Date: <u>2012 - 11 - 20</u>
Witnessed by: Rightli Zhou Signature Printed Name of Witness	Date: 2012, 11. 20.
SECTION BELOW IS FOR USE ONLY IF SIGN	NING IN PRESENCE OF A NOTARY
Zhilin Wu	ate,
STATE OF ss.	
This day of, 2012 Zhilin Wu , to me personally known as the individual who acknowledged to me that he/she executed that therein set forth.	vidual who executed the foregoing assignment,
Seal	
	(Notary Public)

GE Docket No. <u>258833</u>		
····		
INVENTOR 5		
Signature: Lihan He	_ Date: _	11/10/0012
Witnessed by: Signature	Date: _	20[2.11.12.
Shen Xiangming Printed Name of Witness	_	
Witnessed by: Signature	Date: _	2012 - 11 - 12
Gu Shuara Printed Name of Wittess		
SECTION BELOW IS FOR USE ONLY IF SIG		SENCE OF A NOTARY
I then He		
Lihan He		
STATE OF ss. COUNTY OF		
This day of, 201. Lihan He, to me personally known as the indivince acknowledged to me that he/she executed the therein set forth.	dual who execu	ersonally came the above-named ted the foregoing assignment, who her own free will for the purposes
Seal		
		(Notary Public)

GE Docket No. <u>258833</u>	
INVENTOR 6	
Signature: Hai Qiu	Date: 11-09-2012
Witnessed by: Signature Printed Name of Witness	Date: 11-09-20 12
Witnessed by: Signature Ran Niu	Date: 11-09/-20/2
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Da	ute:
Hai Qiu	
STATE OF	
ss. COUNTY OF	
This day of, 2012 before the personally known as the individual acknowledged to me that he/she executed the subsection set forth.	
Seal	
	(Notary Public)

GE Docket No. <u>258833</u>	
INVENTOR 7	
Signature: Yong Yang	Date: Nov. 12, 2012
Witnessed by:	Date: 100, 12, 2012
Printed Name of Witness	
Witnessed by: Bhow Zhow Signature ZHAI ZIRONG	Date: <u>NOU, 12, 20</u> 12
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNIN	G IN PRESENCE OF A NOTARY
Date	
Yong Yang	
STATE OF ss.	
This day of, 2012 bef Yong Yang, to me personally known as the individu who acknowledged to me that he/she executed the stherein set forth.	fore me personally came the above-named ual who executed the foregoing assignment, came of his/her own free will for the purposes
Seal	
	(Notary Public)

INVENTOR 8	
Signature: <u>JWAUT</u> . Gerald Addison Curtin Jr.	Date:
Witnessed by Signature	Date:
Printed Name of Witness	•
Witnessed by: Signature William B. Noto	Date: 11/14/2012
Printed Name of Witness	
	NING IN PRESENCE OF A NOTARY Date:
Gerald Addison Curtin Jr.	
STATE OF ss.	
This day of, 2012 Gerald Addison Curtin Jr., to me personal foregoing assignment, who acknowledged to me free will for the purposes therein set forth.	before me personally came the above-named ly known as the individual who executed the s that he/she executed the same of his/her own
Seal	
	(Notary Public)

PATENT REEL: 030722 FRAME: 0635

GE Docket No. <u>258833</u> **INVENTOR 9** Signature: Myungkeun Yoon Date: NOU 13 2012 Witnessed by: Signature FELIX HAPJANTO Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

	Date:
Myungkeun Yoon	
STATE OF	20
COUNTY OF	SS.
Myungkeun Yoon, to me p	, 2012 before me personally came the above-named ersonally known as the individual who executed the foregoin d to me that he/she executed the same of his/her own free will for
Seal	
	(Notary Public)