Electronic Version v1.1

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SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVE	YANCE:		ASSIGNMENT				
CONVEYING PARTY	′ DATA						
		Execution Date					
John M. Kern				12/04/2006			
KiYoung Chung				12/08/2006			
Ronghai Qu				12/11/2006			
Wei Wu				12/09/2006			
Craig D. Young				12/20/2006			
Peter D. Toot				12/08/2006			
Tom Compton				12/08/2006			
Christopher Glynn				09/21/2007			
City: State/Country: Postal Code:							
Postal Code: PROPERTY NUMBE							
Property T	уре		Numbe	r			
Application Number: 11611485			1485				
CORRESPONDENCE	E DATA						
Fax Number:	(717)23						
Correspondence will Phone:			hen the fax attempt is unsuccessfu				
Phone:717-232-8000Email:patents@mwn.com							
Correspondent Name							
Address Line 1:100 Pine Street, P.O. Box 1166							
Address Line 4:	Harrisbu	urg, PE	ENNSYLVANIA 17108-1166				
ATTORNEY DOCKET NUMBER: 07783-0262							
ATTORNEY DOCKE	I NUMBER.			PATENT			

NAME OF SUBMITTER.	
Total Attachments: 11	
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JOINT ASSIGNMENT OF APPLICATION

Whereas, We, John M. Kern, KiYoung Chung, Ronghai Qu, Wei Wu, Craig D. Young, Peter D. Toot, Christopher Glynn and Tom Compton, hereafter referred to as "applicants" or "assignors", who reside at the corresponding addresses provided below, have invented certain new and useful improvements in a(n) **ELECTRIC POWER**

GENERATION USING POWER TURBINE AFT OF LPT.

for which an application for a United States Patent will be subsequently filed. We hereby authorize and request an attorney having the power of attorney to prosecute the application from McNees Wallace & Nurick LLC of 100 Pine Street, P.O. Box 1166, Harrisburg, PA 17108 to insert here in parenthesis (Application number ______, filed _______) the filing date and application number of the application when known.
 for which an application for a United States Patent was filed on

Whereas, **GENERAL ELECTRIC COMPANY**, whose street address is **ONE RIVER ROAD, SCHENECTADY, NY 12345**, herein referred to as "assignee," is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We as assignors have sold, assigned, transferred, and set over, and hereby sell, assign, transfer and set over unto the assignee, its lawful successors and assigns, our entire right, title and interest in and to this invention and this

application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this assignment;

AND, We hereby covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, We hereby further covenant and agree that We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce Letters Patent for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

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PATENT REEL: 019878 FRAME: 0750

We hereby declare that all statements made herein and on the accompanying Assignment Recordal Letter 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 therefrom.

IN WITNESS WHEREOF and INTENDING TO BE LEGALLY BOUND, we hereunto set our hands having read and understood this Assignment.

County of State of

John M. KERN SS. 5 Swan Drive Rexford, NY 12148

Bv:

RITA M. LYNCH Public. State of New York

Subscribed and Sworn to me this <u>4</u> day of <u>December</u>, 2006

Notary Public

Page 3 of 7

County of $\underline{Hamilton}$) State of \underline{Ohio}	SS.	KiYoung CHUNG 5945 Old Forest Lance West Chester, OH 45069
Subscribed and Sworn to me this <u>8</u> th day of <u>December</u> , 2006 <u>Kimbul</u> , <u>Howard</u> Notary Public		By: <u>Million My Commission Expires October 24, 2011</u>
County of)) State of)	SS.	Ronghai Qu 7 West Wind Way Clifton Park, NY 12065
Subscribed and Sworn to me this day of, 2006		By: Date:

Notary Public

Page 4 of 7

1

County of)) State of)	SS.	KiYoung CHUNG 5945 Old Forest Lance West Chester, OH 45069
Subscribed and Sworn to me this, 2006		By: Date:
Notary Public		
County of <u>Schemetedy</u>) State of <u>New York</u>)	SS.	Ronghai Qu 7 West Wind Way Clifton Park, NY 12065 By: Romm On Date: 12/11/2006
Subscribed and Sworn to me this <u>IH</u> day of <u>Brunk</u> , 2006 Rith M Ryd Notary Public		Date: 12/11/2006
RITA M. LYNCH Notary Public, State of New York Qual. in ALACY Co. No. 014Y6079764 Commission Expires 8399		

Page 4 of 7

County of Wayne State of

Wei WU WW SS. <u>"16 Brandt Road</u> 1497 Stacy Dr Rexford, NY 12148 Canton, MI 48188

By: <u>lem (</u>) Date: <u>12/09/2006</u>

Subscribed and Sworn to me this <u>91</u> day of <u>December</u>, 2006 Linda Boate Notary Public

County of)
)
)
State of)

Craig D. Young SS. 7 Newport Drive Clifton Park, NY 12065

By:_____

Date:

Subscribed and Sworn to me this _____ day of _____, 2006

Notary Public

Page 5 of 7

Attorney Docket No.:	189894/07783-0262
Application No.:	

County of)		SS.	Wei WU 16 Brandt Road
) State of)			Rexford, NY 12148
Subscribed and Sworn to me this,	2006		By: Date:
Notary Public	<u></u> , ,		
County of <u>WAREEN</u>) State of <u>0.410</u>)		SS.	Craig D. Young 7299 WINDSOR MEADOW DE. Olifton Park, NY 12005 -MAINEVILLE, OH 45039 By:
Subscribed and Sworn to me this <u>20</u> day of <u>DECEMBER</u> ,	2006		Date: 12/20/2004
Mory and Kemp-		الت جري ا	
Notary Public, State of Onio Notary Public, State of Onio Wy Commission Expires Sept. 25, 2011			
	Page	5 of 7	

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PATENT REEL: 019878 FRAME: 0755

County of <u>Hamilton</u>) State of <u>Chio</u>	SS.	Peter D. TOOT 10280 Gentlewind Drive Cincinnati, OH 45242
Subscribed and Sworn to me this <u>8</u> ^m day of <u>December</u> , 2006 <u>Kimberly Howard</u> Notary Public		By: <u>Acc</u> Date: <u>Dec</u> 8, 2006 Kimberly Howard Notary Public, State of Ohio My Commission Expires October 24, 2011
County of)) State of)	SS.	Christopher GLYNN 1230 New London Road Hamilton, OH 45013
Subscribed and Sworn to me this, 2006		By: Date:

Notary Public

County of	Hamilton)
)
Ctota of	Ohio)
State of	0110)

Tom COMPTON SS. 8767 Rupp Farm Drive Westchester, OH 45069

Am By: Date \gg

Subscribed and Sworn to me this 84n day of December, 2006

Kimbily Howard Notary Public

Kimberly Howard Notary Public, State of Ohio My Commission Expires October 24, 2011

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DOCKET NUMBER: 189894

ASSIGNMENT

In accordance with my/our obligations 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 the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Craig D. Young	of	Maineville, OH
Peter D. Toot	of	West Chester, OH
Christopher Glynn	of	Hamilton, OH
Tom Compton	of	West Chester, OH
John M. Kern	of	Rexford, NY
KiYoung Chung	of	West Chester, OH
Ronghai Qu	of	Clifton Park, NY
Wei Wu	of	Rexford, NY
	of	

hereby sell and assign to **General Electric Company**, a **New York Corporation**, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

ELECTRIC POWER GENERATION USING POWER TURBINE AFT OF LPT

_ executed concurrently herewith,

Filed on 11/611,485 having Serial Number 12/15/2006

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

PATENT REEL: 019878 FRAME: 0758

INVENTOR 3 In Agus Date: Sydalar 21, 2007 Christopher Glynn

SS.

STATE OF OHO

COUNTY OF HAMILTON

This 21 day of September , 2007 before me personally came the above-named <u>Christopher Glynn</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.

(Notary Public)

Seal

Colleen Grebe Notery Public, State of Ohio My Commission Expires 12-21-2011

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RECORDED: 09/26/2007