PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3311753

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
REX ALLEN MORGAN	04/06/2015
LEWIS BERKLEY DAVIS JR.	04/06/2015
SCOTT ARTHUR DAY	04/06/2015
HAROLD LAMAR JORDAN JR.	04/06/2015

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:	14686151

CORRESPONDENCE DATA

Fax Number: (518)449-0047

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.

Phone: 518-449-0044

Email: ptocommunications@hoffmanwarnick.com,

nmarshall@hoffmanwarnick.com

Correspondent Name: HOFFMAN WARNICK LLC

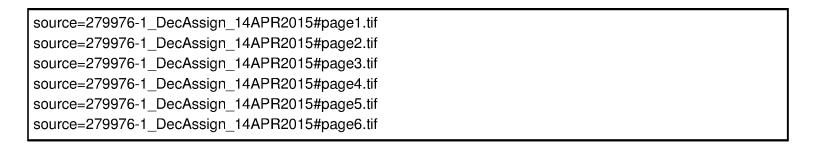
Address Line 1: 540 BROADWAY Address Line 2: 4TH FLOOR

Address Line 4: ALBANY, NEW YORK 12207

ATTORNEY DOCKET NUMBER:	279976-1
NAME OF SUBMITTER:	MATTHEW B. PINCKNEY
SIGNATURE:	/Matthew B. Pinckney/
DATE SIGNED:	04/15/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

PATENT REEL: 035414 FRAME: 0618



PATENT REEL: 035414 FRAME: 0619 GE Docket No. 279976-1

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:

APPLICATION OF PROBABILISTIC CONTROL IN GAS TURBINE TUNING FOR POWER OUTPUT-EMISSIONS PARAMETERS, RELATED CONTROL SYSTEMS, COMPUTER PROGRAM PRODUCTS AND METHODS

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 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
Rex	Allen	Morgan	of	Simpsonville	South Carolina	US
Lewis	Berkley	Davis, Jr.	of	Niskayuna	New York	US
Scott	Arthur	Day	of	Greenville	South Carolina	US
Harold	Lamar	Jordan, Jr.	of	Greenville	South Carolina	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 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 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. 279976-1	
INVENTOR 1	
Signature: Kax Allen Morgan Rex Allen Morgan	Date: $\frac{4/6/2015}{}$
Witnessed by: <u>Jalani Dernit</u> Signature	Date: 4/5/2015
Printed Name of Witness	
Witnessed by: <u>Tevry M. Willia</u> Signature	Date: 4/6/2015
Kevin W. Wilkes Printed Name of Witness	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Date	a:
Rex Allen Morgan	
STATE OF	
county of	
Morgan, to me personally known as the individual wi	fore me personally came the above-named Rex Allen ho executed the foregoing assignment, who of his/her own free will for the purposes therein set
Seal	
	(Notary Public)

GE Docket No. 2/99/6-1	
INVENTOR 2	
Signature: Kew's Bankley Davis, Jr.	Date: Lo April 2015
Witnessed by: <u>Rebecca Jaiven</u>	Date: (o April 2015
Signature Nebecca Jaiven Printed Name of Witness	
Witnessed by: Jacque & Toliutanto	Date: 6 April 2015
Jacqueline L. Polukort Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNI	NG IN PRESENCE OF A NOTARY
Date	
Lewis Berkley Davis, Jr.	
STATE OF	
COUNTY OF	
This day of, before Davis, Jr., to me personally known as the individual vacknowledged to me that he/she executed the same forth.	
Seal _	(Notary Public)
	(Notary Fublic)

INVENTOR 3	
Signature: Scott Arthur Day	Date: 4/6/2015
Witnessed by: <u>Ugland Land</u> Signature	Date: 4/6/2015
Printed Name of Witness	
Witnessed by: Kevin W. William Signature	Date: 4/6/2015
Kevin W. Wilkes Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGI	NING IN PRESENCE OF A NOTARY
Scott Arthur Day STATE OF ss. COUNTY OF	ate:
This day of, be Day, to me personally known as the individual who me that he/she executed the same of his/her own fi	pefore me personally came the above-named Scott Arthur o executed the foregoing assignment, who acknowledged to free will for the purposes therein set forth.
Seal	(Notary Public)

GE Docket No. 279976-1

INVENTOR 4	
Signature: Signature: Signature: Judan Jordan, Jr.	Date: 4/6/2015
Witnessed by: <u>Jalani Jarnet</u> Signature	Date: 4/6/2015
Printed Name of Witness	
Witnessed by: <u>Kevry Wills</u> Signature	Date: 4/6/2015
Kevin W. Wilkes Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY	
Harold Lamar Jordan, Jr.	
STATE OF	
COUNTY OF	
This day of, before me personally came the above-named Harold Lamar Jordan, Jr., 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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PATENT REEL: 035414 FRAME: 0625

GE Docket No. 279976-1