

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3114006

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LEWIS BERKLEY DAVIS JR.	11/05/2014
HAROLD LAMAR JORDAN JR.	11/04/2014
REX ALLEN MORGAN	11/04/2014
RAUB WARFIELD SMITH	11/05/2014
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:	14546504
CORRESPONDENCE DATA	
Fax Number:	(518)449-0047
<i>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.</i>	
Phone:	(518)449-0044
Email:	ptocommunications@hoffmanwarnick.com
Correspondent Name:	HOFFMAN WARNICK LLC
Address Line 1:	540 BROADWAY
Address Line 4:	ALBANY, NEW YORK 12207
ATTORNEY DOCKET NUMBER:	276701-1
NAME OF SUBMITTER:	MATTHEW B. PINCKNEY
SIGNATURE:	/Matthew B. Pinckney/
DATE SIGNED:	11/19/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6	
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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 LIQUID-FUELED GAS TURBINE TUNING,
RELATED CONTROL SYSTEMS, COMPUTER PROGRAM PRODUCTS AND METHOD**

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number
14546, 504 filed on November 18, 2014, 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
Lewis	Berkley	Davis Jr.	of	Niskayuna	New York	United States
Harold	Lamar	Jordan, Jr.	of	Greenville	South Carolina	United States
Rex	Allen	Morgan	of	Simpsonville	South Carolina	United States
Raub	Warfield	Smith	of	Ballston Lake	New York	United States

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

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. 276701-1

INVENTOR 1

Signature: Lewis Berkley Davis Jr.
Lewis Berkley Davis Jr.

Date: Nov 5, 2014

Witnessed by: Dean A. Baker

Date: Nov 5, 2014

Signature

Dean A. Baker
Printed Name of Witness

Witnessed by: Jude Pierce
Signature

Date: Nov 5, 2014

Jude Pierce
Printed Name of Witness

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

Lewis Berkley Davis Jr. Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Lewis Berkley Davis 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)

GE Docket No. 276701-1
INVENTOR 2

Signature: Harold Lamar Jordan Jr.
Harold Lamar Jordan Jr.

Date: 4 November 2014

Witnessed by: John Drohan
Signature

Date: 11-4-14

John Drohan
Printed Name of Witness

Witnessed by: Kevin W. Wilkes
Signature

Date: 11-4-2014

Kevin W. Wilkes
Printed Name of Witness

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

Harold Lamar Jordan, Jr. Date: _____

STATE OF

ss.

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)

GE Docket No. 276701-1
INVENTOR 3

Signature: Rex Allen Morgan
Rex Allen Morgan

Date: Nov. 4, 2014

Witnessed by: Kevin W. Wilkes
Signature

Date: 11-4-2014

Kevin W. Wilkes
Printed Name of Witness

Witnessed by: John Drohan
Signature

Date: 11-4-14

John Drohan
Printed Name of Witness

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

Rex Allen Morgan

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Rex Allen Morgan**, 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)

GE Docket No. 276701-1

INVENTOR 4

Signature: Raub Warfield Smith
Raub Warfield Smith

Date: 11-5-14

Witnessed by: Michael Imperisevius
Signature

Date: 11-5-14

Michael Imperisevius
Printed Name of Witness

Witnessed by: Arshunad
Signature

Date: 11/5/14

NARESH K. AMINENI
Printed Name of Witness

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

Raub Warfield Smith

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-name **Raub Warfield Smith**, 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)