

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4306272

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
REINHARD SCHILP	09/02/2014
DAVID M. RITLAND	09/02/2014
ERICK J. DEANE	09/02/2014
JAISHREE SHARMA	09/02/2014
JOSEPH SCOTT MARKOVITZ	09/02/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SIEMENS ENERGY, INC.
<b>Street Address:</b>	4400 ALAFAYA TRAIL
<b>City:</b>	ORLANDO
<b>State/Country:</b>	FLORIDA
<b>Postal Code:</b>	32826-2399
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15509286
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(407)243-3175
<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>	
<b>Phone:</b>	407-736-2472
<b>Email:</b>	ipdadmin.us@siemens.com
<b>Correspondent Name:</b>	SIEMENS CORPORATION
<b>Address Line 1:</b>	3501 QUADRANGLE BLVD STE 230
<b>Address Line 2:</b>	INTELLECTUAL PROPERTY
<b>Address Line 4:</b>	ORLANDO, FLORIDA 32817
<b>ATTORNEY DOCKET NUMBER:</b>	2014P09096WOUS
<b>NAME OF SUBMITTER:</b>	ANN HICKEY
<b>SIGNATURE:</b>	/ANN HICKEY/
<b>DATE SIGNED:</b>	03/07/2017
<b>Total Attachments: 6</b>	

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**ASSIGNMENT**

For good and valuable consideration, I (We),

**Reinhard Schilp**, residing at 3328 Hollyhock Court, Orlando, FL 32812, US, citizen of US

**David M Ritland**, residing at 662 Randy Lane, Winter Park, FL 32789, US, citizen of US

**Erick J. Deane**, residing at 5619 Elmhurst Circle, Apt. 309, Oviedo, FL 32765, US, citizen of US

**Jaishree Sharma**, residing at 12061 Fountainbrook Boulevard, Apt. <sup>1516</sup> ~~1536~~, <sup>32825</sup> ~~32847~~, <sup>JS</sup> ~~JS~~  
US, citizen of IN

**Joseph Scott Markovitz**, residing at 652 Charrice Place, Sanford, FL 32771, US, citizen of US

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Energy, Inc.**, a corporation organized and existing under the laws of Delaware, having its principal place of business at 4400 Alafaya Trail, Orlando, FL 32826, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of Delaware or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, (including any and all priority rights, and the right to sue and recover damages for past, present and future infringement) title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or


(B)(i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: **ACOUSTIC DAMPING SYSTEM FOR A COMBUSTOR OF A GAS TURBINE ENGINE**  
Filing Date (MM/DD/YYYY): **Filed Herewith**  
Filing Number: **Filed Herewith**  
Internal Case Number(s): **2014P09096WO**

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


  
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Witness Signature

  
\_\_\_\_\_  
Reinhard Schilp

  
\_\_\_\_\_  
printed name

  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Witness Signature

  
\_\_\_\_\_  
David M Ritland

  
\_\_\_\_\_  
printed name

  
\_\_\_\_\_  
Date

Witness Signature

Erick J. Deane

printed name

Date

*Karin Diaz*

Witness Signature

*Shree*

Jaishree Sharma

KARIN DIAZ

printed name

09/02/2014

Date

*Dermot White*

Witness Signature

*Joseph Scott Markovitz*

Joseph Scott Markovitz

DERMOT WHITE

printed name

Sept. 2, 2014

Date

Siemens Energy, Inc.

Signature

Name: John P. Musone

Title: Assistant Secretary

Date

3/16/2014

**ASSIGNMENT**

For good and valuable consideration, I (We),

**Reinhard Schilp**, residing at 3328 Hollyhock Court, Orlando, FL 32812, US, citizen of US

**David M Ritland**, residing at 662 Randy Lane, Winter Park, FL 32789, US, citizen of US

**Erick J. Deane**, residing at ~~5649 Elmhurst Circle, Apt 308, Oviedo, FL 32765~~ <sup>428 Lander Drive Apt 301, Fort Mill, SC 29708</sup> US, citizen of US

**Jaishree Sharma**, residing at 12061 Fountainbrook Boulevard, Apt 1536, Orlando, FL 32817, US, citizen of IN

**Joseph Scott Markovitz**, residing at 652 Charrice Place, Sanford, FL 32771, US, citizen of US

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(B)(i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest, then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified, patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title. **ACOUSTIC DAMPING SYSTEM FOR A COMBUSTOR OF A GAS TURBINE ENGINE**  
Filing Date (MM/DD/YYYY) Filed Herewith  
Filing Number Filed Herewith  
Internal Case Number(s) 2014P09096WO

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements, and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements,

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements, execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof, and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives, and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned

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Witness Signature

\_\_\_\_\_  
Reinhard Schilp

\_\_\_\_\_  
printed name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

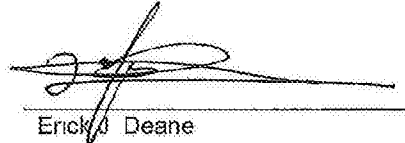
\_\_\_\_\_  
David M Ritland

\_\_\_\_\_  
printed name

\_\_\_\_\_  
Date

  
Witness Signature

Joseph Meadows  
printed name

  
Erick J Deane

9/2/2014  
Date

Witness Signature

printed name

Jaishree Sharma

Date

Witness Signature

printed name

Joseph Scott Markovitz

Date

Siemens Energy, Inc.

Signature  
Name John P. Musone  
Title Assistant Secretary  
Date