

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4237660

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VINAYAK V. BARVE	08/15/2014
RICHARD L. THACKWAY	09/11/2014
KHALIL FARID ABOU-JAOUDE	08/19/2014
CHARALAMBOS POLYZOPOULOS	08/26/2014
RECEIVING PARTY DATA	
Name:	SIEMENS ENERGY, INC.
Street Address:	4400 ALAFAYA TRAIL
City:	ORLANDO
State/Country:	FLORIDA
Postal Code:	32826-2399
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15328228
CORRESPONDENCE DATA	
Fax Number:	(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>	
Phone:	407-736-2472
Email:	ipdadmin.us@siemens.com
Correspondent Name:	SIEMENS CORPORATION
Address Line 1:	3501 QUADRANGLE BLVD STE 230
Address Line 2:	INTELLECTUAL PROPERTY
Address Line 4:	ORLANDO, FLORIDA 32817
ATTORNEY DOCKET NUMBER:	2013P12397WOUS
NAME OF SUBMITTER:	ANN HICKEY
SIGNATURE:	/ANN HICKEY/
DATE SIGNED:	01/23/2017
Total Attachments: 6	
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ASSIGNMENT

For good and valuable consideration, I (We), ^{VVB} 2664 CYPRESS HEAD TRAIL, OVIEDO, FL 32765
Vinayak V. Barve, residing at 13834 Guildhall Circle, Orlando, FL 32828, US, citizen of IN
Richard L. Thackway, residing at 2923 Spring Heather Place, Oviedo, FL 32766, US, citizen of GB
Khalil Farid Abou-Jaoude, residing at 1126 Seafarer Lane, Winter Springs, FL 32708, US, citizen of US
Charalambos Polyzopoulos, residing at 3322 Dallas Boulevard, Orlando, FL 32833, US, citizen of CA

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 32826-2399, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of UNITED STATES OF AMERICA 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 UNITED STATES OF AMERICA 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: **MULTI-FUNCTIONAL FUEL NOZZLE WITH A DUAL-ORIFICE ATOMIZER**

Filing Date (MM/DD/YYYY): 08/14/2014

Filing Number: PCT/US2014/051065

Internal Case Number(s): 2013P12397WO


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

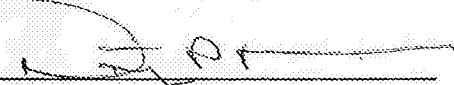
(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed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


Witness Signature

Saehin S. Terdalkar
printed name


Vinayak V. Barve

8/15/2014
Date


Witness Signature

Donoray A. Manias
printed name


Richard L. Thackway

9/11/14
Date

Witness Signature

Khalil Farid Abou-Jaoude

printed name

Date

Witness Signature

Charalambos Polyzopoulos

printed name

Date

Companies Representative(s)

Siemens Energy, Inc.

Signature

Name John P. Musone

Title Assistant Secretary

Date

12 September 2014

PATENT

REEL: 041047 FRAME: 0755

ASSIGNMENT

For good and valuable consideration, I (We),

Vinayak V. Barve, residing at 13831 Guildhall Circle, Orlando, FL 32828, US, citizen of IN

Richard L. Thackway, residing at 2923 Spring Heather Place, Oviedo, FL 32766, US, citizen of GB

Khalil Farid Abou-Jaoude, residing at 1126 Seafarer Lane, Winter Springs, FL 32708, US, citizen of US

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(B)(i) to the extent such laws of UNITED STATES OF AMERICA 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: **MULTI-FUNCTIONAL FUEL NOZZLE WITH A DUAL-ORIFICE ATOMIZER**

Filing Date (MM/DD/YYYY): **08/14/2014**

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Internal Case Number(s): **2013P12397WO**

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.

Witness Signature

Vinayak V. Barve

printed name

Date

Witness Signature

Richard L. Thackway

printed name

Date



Witness Signature

VINAYAR BARVE

printed name



Khalil Farid Abou-Jaoude

8-19-2014

Date

Witness Signature

Charalambos Polyzopoulos

printed name

Date

Companies Representative(s)
Siemens Energy, Inc.

Signature 

Name John P. Musone

Title Assistant Secretary

Date

9/24/13