504389951 05/31/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4436648

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MANISH KUMAR	12/09/2014
JOSEPH L. EVINS	11/14/2014
KHAMHOU SAYAVONG	11/14/2014
MIGUEL BASCONES	11/18/2014
ADAM J. WEAVER	11/14/2014
ROBERT H. BARTLEY	11/21/2014
LASHANDA N. WILLIAMS	11/18/2014

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:	15531762

CORRESPONDENCE DATA

Fax Number: (407)243-3175

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.

using a lax number, ii provided, ii that is unsuccessiul, it will be sent via 03

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:	2014P11345WOUS
NAME OF SUBMITTER:	ANN HICKEY
SIGNATURE:	/ANN HICKEY/
DATE SIGNED:	05/31/2017

Total Attachments: 24 source=Assignment_InvsToSEI#page1.tif source=Assignment InvsToSEI#page2.tif source=Assignment InvsToSEI#page3.tif source=Assignment_InvsToSEI#page4.tif source=Assignment_InvsToSEI#page5.tif source=Assignment InvsToSEI#page6.tif source=Assignment InvsToSEI#page7.tif source=Assignment_InvsToSEI#page8.tif source=Assignment InvsToSEI#page9.tif source=Assignment InvsToSEI#page10.tif source=Assignment_InvsToSEI#page11.tif source=Assignment InvsToSEI#page12.tif source=Assignment InvsToSEI#page13.tif source=Assignment_InvsToSEI#page14.tif source=Assignment_InvsToSEI#page15.tif source=Assignment_InvsToSEI#page16.tif source=Assignment InvsToSEI#page17.tif source=Assignment InvsToSEI#page18.tif source=Assignment InvsToSEI#page19.tif source=Assignment InvsToSEI#page20.tif source=Assignment_InvsToSEI#page21.tif source=Assignment InvsToSEI#page22.tif source=Assignment InvsToSEI#page23.tif source=Assignment InvsToSEI#page24.tif

Page 1 of 4

ASSIGNMENT

For good and valuable consideration, I (We),

Manish Kumar, residing at 16107 Annahill Court, Charlotte, NC 28277, US, citizen of IN.

Joseph L. Evins, residing at 9098 Blue Ridge Drive, Fort Mill, SC 29707, US, citizen of US

Khamhou Sayavong, residing at 3129 Sandy Porter Road, Charlotte, SC 28273, US, citizen of IN

Khamhou Sayavong, residing at 3129 Sandy Porter Road, Charlotte, SC 28273, US, citizen of IN Miguel Bascones, residing at 345 Silver Springs Drive, Oviedo, FL 32765, US, citizen of US Adam J. Weaver, residing at 425 Bullfinch Bend, Fort Mill, SC 29708, US, citizen of US Robert H. Bartley, residing at 635 Rochester Street, Oviedo, FL 32765, US, citizen of US

Lashanda N. Williams, residing at 4519 New Garden Court, Charlotte, NC 28215, US, citizen of US

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

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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)

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Page 2 of 4

Patent Application Title: TRANSITION SUPPORT APPARATUS AND METHOD TO PROVIDE A TUNED LEVEL OF STIFFNESS SUPPORT TO AN EXIT FRAME IN THE TRANSITION

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(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.

Manish Kumar

Date

REEL: 042626 FRAME: 0078

Docket No.: **2014P11345WO** Page 3 of 4

TATA	
Witness Signature	Joseph L. Evins
printed name	Date
Witness Signature	Khamhou Sayavong
printed name	Date
Witness Signature	Matthias Hase
William Olympian	wannas caso
printed name	Date
Witness Cignature	Missial Bassage
Witness Signature	Miguel Bascones
printed name	Date
Witness Signature	Adam J. Weaver
printed name	Date

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Witness Signature	Robert H. Bartley
printed name	Date
Witness Signature	Lashanda N. Williams
printed name	Date
	Companies Representative(s)
	Siemens Energy, Inc.
	Signature ////
	Name John P. Musone
	Title /Assistant Secrtary
	Date

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Witness Signature	Manish Kumar		`} b j
printed name	Date		

Docket No.; **2014P11345WO** Page 3 of 4

Witness Signature William Gaetiens printed name Witness Signature Khamhou Sayavong printed name Date Witness Signature Matthias Hase Date printed name Miguel Bascones Witness Signature Date printed name Witness Signature Adam J. Weaver

Date

printed name

Docket No.: **2014P11345WO** Page 4 of 4

	7211/13de
Witness Signature	Robert H. Bartley
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Witness Signature	Lashanda N. Williams
printed name	Date
	Companies Representative(s) Siemens Energy, Inc.
	Signature /// ///iiiiiiiiiiiiiiiiiiiiiiiiiiiiii

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Witness Signature		Manish Ku	ımar		
printed name		Date			

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Witness Signature	Joseph L. Evins
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Witness Signature	Khamhou Sayavong
	Khamhgu Sayavong
Jacob Hardes	
printed name	Daté ,
Witness Signature	Matthias Hase
printed name	Date
Witness Signature	Miguel Bascones
printed name	Date
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Will Control	Adam J. Weaver
Witness Signature	Adam 3. Weaver
printed name	Date

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Witness Signature	Robert H. Bartley	
printed name	Date	
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Witness Signature	Lashanda N. Williams	
printed name	Date	
hunga name		
		æ
	Companies Representative(s)	
	Siemens Energy, Inc.	
	Signature ////www.	
	Name John P. Musone	
	Title Assistant Secretary	
	Date	

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Witness Signa	ature		Manish Kumar		
printed name			Date		

Docket No.: **2014P11345WO** Page 3 of 4

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Witness Signature	Joseph L. Evins
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Witness Signature	Khamhou Sayavong
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Witness Signature	Matthias Hase
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H. CLARK STEPHENS	1
M. CLARK STEPHENS	
printed name	Date
Witness Signature	Adam J. Weaver
printed name	Date
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Docket No.: **2014P11345WO** Page **4** of **4**

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printed name	Date
Witness Signature	Lashanda N. Williams
printed name	Date
	Companies Representative(s) Siemens Energy, Inc.
	Signature //// Name John P. Musone Title Assistant Secrtary
	Date

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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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Docket No.: **2014P11345WO** Page 3 of 4

Witness Signature	Joseph L. Evins	
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Witness Signature	Khamhou Sayavong	
printed name	Date	
Witness Signature	Matthias Hase	
printed name	Date	
Witness Signature	Miguel Bascones	
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Witness Signature	Adam J. Weaver	
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Docket No.: **2014P11345WO** Page 4 of 4

Witness Signature	Robert H. Bartley	
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Witness Signature	Lashanda N. Williams	
printed name	Date	
	Communica Dominicantative (a)	
	Companies Representative(s) Siemens Energy, Inc.	
	Signature ////	
	Name John P. Musone Title Assistant Secrtary	
	Date II (((a))) > 1	

ASSIGNMENT

For good and valuable consideration, I (We),

Manish Kumar, residing at 16107 Annahill Court, Charlotte, NC 28277, US, citizen of IN

Joseph L. Evins, residing at 9098 Blue Ridge Drive, Fort Mill, SC 29707, US, citizen of US

Khamhou Sayavong, residing at 3129 Sandy Porter Road, Charlotte, SC 28273, US, citizen of IN

Miguel Bascones, residing at 345 Silver Springs Drive, Oviedo, FL 32765, US, citizen of US

Adam J. Weaver, residing at 425 Bullfinch Bend, Fort Mill, SC 29708, US, citizen of US

Robert H. Bartley, residing at 635 Rochester Street, Oviedo, FL 32765, US, citizen of US

Lashanda N. Williams, residing at 4519 New Garden Court, Charlotte, NC 28215, 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, 32826-2399, 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 filling 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)

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Patent Application Title TRANSITION SUPPORT APPARATUS AND METHOD TO PROVIDE A TUNED LEVEL OF STIFFNESS SUPPORT TO AN EXIT FRAME IN THE TRANSITION

Filing Date (MM/DD/YYYY) Filed Herewith Filing Number Filed Herewith Internal Case Number(s). 2014P11345WO

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) Covernant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and properly 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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Docket No 2014P11345WO Page 3 of 4

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Witness Signature	Matthias Hase
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Witness Signature	Miguel Bascones
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Witness Signature	Adam J Weaver
printed name	Date

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Witness Signature	Robert H. Bartley
printed name	Date
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Witness Signature	Lashanda N Williams
Eric E. Evans	11/18/14
printed name	Date
	Companies Representative(s) Siemens Energy, Inc
	Signature /////
	Name John P Musone Title Assistant Secrtary
	Date

PATENT REEL: 042626 FRAME: 0100

RECORDED: 05/31/2017