504241659 02/23/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL J. BRUSCHI	12/08/2016
PARAG PATRE	12/06/2016
SANJEEV SRIVASTAVA	09/12/2016
SINDHU SURESH	08/31/2016
DONG WEI	09/12/2016
YAOSUO XUE	07/28/2016

RECEIVING PARTY DATA

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Street Address:	170 WOOD AVENUE SOUTH
City:	ISELIN
State/Country:	NEW JERSEY
Postal Code:	08830

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61982593
Application Number:	15303914

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	TRACEY A. DANIEL
SIGNATURE:	/tracey a. daniel/tad
DATE SIGNED:	02/23/2017

PATENT REEL: 041358 FRAME: 0520

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Total Attachments: 5 source=Assignment_SC#page1.tif source=Assignment_SC#page2.tif source=Assignment_SC#page3.tif source=Assignment_SC#page4.tif source=Assignment_SC#page5.tif

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ASSIGNMENT

For good and valuable consideration, I (We),

Paul J. Bruschi, residing at 33 Windsor Drive, Princeton Junction, NJ 08550, US, citizen of US Parag Patre, residing at 12 Petunia Drive, Apt. 1J, North Brunswick, NJ 08902, US, citizen of IN Sanjeev Srivastava, residing at 3311 Stillbrook Lane, Princeton, NJ 08540, US, citizen of IN Sindhu Suresh, residing at 5 Carnation Road, Monroe Twp., NJ 08831, US, citizen of US Dong Wei, residing at 8 Stacey Street, Edison, NJ 08820, US, citizen of CN Yaosuo Xue, residing at 8 Violet Ct., Monroe, NJ 08831, US, citizen of CA

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

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Corporation**, a corporation organized and existing under the state laws of Delaware, having its principal place of business at 170 Wood Avenue South, Iselin, NJ, 08830, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of The United States 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, 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 The United States 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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Patent Application Title: FLEXIBLE CONTROL ARCHITECTURE FOR MICROGRID

RESILIENCY

Filing Date: 21 Apr 2015

Application No: PCT/US2015/026740 Internal Case Number(s): 2014P09287WO

Patent Application Title: FLEXIBLE CONTROL ARCHITECTURE FOR MICROGRID

RESILIENCY

Filing Date: 22 Apr 2014 Application No: 61/982,593

Internal Case Number(s): 2014P09287US

Patent Application Title: FLEXIBLE CONTROL ARCHITECTURE FOR MICROGRID

RESILIENCY
Filing Date: TBA
Application No: TBA

Internal Case Number(s): 2014P09287WOUS

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.

	Paul Buli
Witness Signature	Paul J. Bruschi [⊄]
	12/8/2016
printed name	Date

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Witness Signature	Parag Patre	
Mary Raineri printed name	12/06/2016 Date	
Witness Signature	Sanjeev Srivastava	
printed name	Date	
Witness Signature	Sindhu Suresh	
printed name	Date	
Witness Signature	Dong Wei	
printed name	Date	
Witness Signature	Yaosuo Xue	
printed name	Date	

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Witness Signature	Parag Patre
printed name	Date
Muthure Witness Signature	Sanjeev Srivastava
Tracey Darciel printed name	9/12/16 Date
Witness Signature	Sindhu Suresh
printed name	 Date
Hully Dulil Witness Signature	Dong Wei
The Device	9/12/16 Date
Witness Signature	Yaosuo Xue
printed name	Date

Witness Signature	Parag Patre
printed name	
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Witness Signature	Sanjeev Srivastava
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Witness Signature	Sindhu Suresh
printed name	Date
Witness Signature	Dong Wei
printed name	Date
Witness Signature Zhi Li 07/28/2016	Yaosuo Xue \(\frac{7}{28} \frac{2016}{2016} \)

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Signature(s):

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Title:

Lead Counsel

Date:

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PATENT REEL: 041358 FRAME: 0526

RECORDED: 02/23/2017