PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3880017

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALFREDO SEBASTIAN ACHILLES	05/18/2016
MARK EDWARD CARDINAL	05/18/2016
RAJNI KANT BURRA	05/19/2016
MATTHEW PAUL RICHWINE	05/16/2016
PATRICK DJAN-SAMPSON	05/19/2016

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:	15158746	

CORRESPONDENCE DATA

Fax Number: (864)233-7342

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.

Phone: 864-271-1592

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Address Line 1: POST OFFICE BOX 1449

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ATTORNEY DOCKET NUMBER:	312590-1/GECW-151
NAME OF SUBMITTER: MAEGEN W. STOKES	
SIGNATURE: /maegen w. stokes 67,106/	
DATE SIGNED:	05/19/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 7

PATENT REEL: 038643 FRAME: 0564

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PATENT REEL: 038643 FRAME: 0565

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:

SYSTEM AND METHOD FOR BALANCING REACTIVE POWER LOADING BETWEEN RENEWABLE ENERGY POWER SYSTEMS

	the specification of which is attached hereto OR
X	United States application or PCT international application number
1 11170	<u>15/158.746</u> filed on <u>May 19, 2016</u> , 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
Alfredo	Sebastian	Achilles	of	Niskayuna	New York	USA
Mark	Edward	Cardinal	of	Altamont	New York	USA
Raini	Kant	Burra	of	Clifton Park	New York	USA
Matthew	Paul	Richwine	of	Saratoga Springs	New York	USA
Patrick	<u> </u>	Djan-Sampson	of	Niskayuna	New York	USA

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hereby sell and assign to:

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

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
Section 1					
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(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.

INVENTOR 1	
Signature: Mail Celust, and Asily Alfredo Sebastian Achilles	Date: 5/14/2016
Witnessed by: Signature Printed Name of Witness	Date: 5/18/2016.
Witnessed by: <u>(Διν. Αρηγίζ</u> Signature	Date: 5/18/2016
<u>Kound Horop</u> হৈছ Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING	IN PRESENCE OF A NOTARY
Date:	
Alfredo Sebastian Achilles	
STATE OF	A S
COUNTY OF	er er
This day of, before before before going assignment, who acknowledged to me that free will for the purposes therein set forth.	ore me personally came the above-named own as the individual who executed the he/she executed the same of his/her own
Seal	
<u> </u>	(Notary Public)

INVENTOR 2	
Signature: Mark Edward Cardio	Date: <u>May 18, 2016</u>
Witnessed by: Signature	Date:
Tiv	
Witnessed by: <u>Mews りんしい</u> Signature	Date:
Michael G. McClure Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING	IN PRESENCE OF A NOTARY
Date:	
Mark Edward Cardinal	MMIN CANALINA MARINA
STATE OF ss.	
This day of, before, before, before, before,,	the individual who executed the foregoing
Seal .	
	(Notary Public)

INVENTOR 3	
Signature: Rajni Kant Burra	Date: <u>5] 19/2016</u> Date: <u>\$\] 19 2016</u>
Witnessed by: <u>Scurout Stutta</u> Signature	Date: <u>\$\19\2016</u>
SAURASHCHUKLA Printed Name of Witness	الم الم المارات
Witnessed by: Signature Augn Torres	Date: <u>5 19 2 0\ 6</u>
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGN	
Rajni Kant Burra	te:
STATE OF ss.	
This day of t Raini Kant Burra, to me personally known as assignment, who acknowledged to me that he/she the purposes therein set forth.	the individual who executed the foregoing
Seal	
	(Notary Public)

INVENTOR 4	
Signature: Matthew Paul Richwine	Date:
Witnessed by: <u>Luctur dulya Zauran</u> Signature	Date:
Printed Name of Witness Witnessed by Signature Frace M. Mandouecu	Date: <u>05^-//6-//6</u>
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING	S IN PRESENCE OF A NOTARY
Date:	
STATE OF ss.	
This day of, bef Matthew Paul Richwine, to me personally known as assignment, who acknowledged to me that he/she ex the purposes therein set forth.	
Seal	
	(Notary Public)

INVENTOR 5		
Signature: Rampu + 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	Date: 05/19/2016	
Witnessed by: Notes	Date: 05/19/2016	
SAILENDRA ROHPICHERIA Printed Name of Wilness	P	
Witnessed by: Signature	Date: 19 MAY 2016	
<u>WICCIAM E FIS74</u> Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF SIGN	NING IN PRESENCE OF A NOTARY	00000
	raðu, a	inani.
Patrick Djan-Sampson	ate:	
STATE OF ss.		
COUNTY OF		
This day of,	before me personally came the above-nan n as the individual who executed the foreg e executed the same of his/her own free wi	ned oing II for
Seal		
	(Notary Public)	

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PATENT REEL: 038643 FRAME: 0572