505350948 02/28/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5397733

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT A. KAUCIC	08/17/2015
DAVID E. JAMES	08/24/2015
HERMAN LUCAS NORBERT WIEGMAN	08/17/2015
HULLAS SEHGAL	08/17/2015

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:	16288347

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

Email: usdocketing@dority-manning.com,tsomers@dority-manning.com

Correspondent Name: DORITY & MANNING, PA AND GENERAL ELECTRI

Address Line 1: POST OFFICE BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	277340-US-2/GECS-149-CON
NAME OF SUBMITTER:	EDWARD H. KIESSLING, IV
SIGNATURE:	/edward h. kiessling, iv 65,257/
DATE SIGNED:	02/28/2019

Total Attachments: 6

source=277340-US-2_True_and_Accurate_Copy_Dec_Assignment_GECS149CON_28FEB2019#page1.tif source=277340-US-2_True_and_Accurate_Copy_Dec_Assignment_GECS149CON_28FEB2019#page2.tif source=277340-US-2_True_and_Accurate_Copy_Dec_Assignment_GECS149CON_28FEB2019#page3.tif

PATENT 505350948 REEL: 048464 FRAME: 0693

source=277340-US-2_True_and_Accurate_Copy_Dec_Assignment_GECS149CON_28FEB2019#page4.tif source=277340-US-2_True_and_Accurate_Copy_Dec_Assignment_GECS149CON_28FEB2019#page5.tif source=277340-US-2_True_and_Accurate_Copy_Dec_Assignment_GECS149CON_28FEB2019#page6.tif

PATENT REEL: 048464 FRAME: 0694

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:

CONTROLLING A DISPATCH OPERATION OF AN ENERGY STORAGE SYSTEM

	the specification of which is attached hereto OR				
X	United States application or PCT international application number				
	14/833,498	filed on	August 24, 2015	, 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
Robert	A.	Kaucic	of	Niskayuna	New York	USA
David	Ε,	James	of	Clifton Park	New York	USA
Herman	Lucas Norbert	Wiegman	of	Niskayuna	New York	USA
Hullas		Sehgal	of	Niskayuna	New York	USA

PATENT REEL: 048464 FRAME: 0695 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 US	SA

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

*********			33		
*******			***************************************		

(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.

2

INVENTOR 1	
Signature: AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	Date: 17 Auf 2015
Witnessed by: Signature	Date: 17 Ava 5015
Printed Name of Witness	
Witnessed by: W Signature	Date: 17 Aug 701
Tolin Mille K Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	VING IN PRESENCE OF A NOTARY
ים	ate:
Robert A. Kaucic	
STATE OF	
COUNTY OF	
This day of,,,,	is the individual who executed the foregoing
Seal	
	(Notary Public)

INVENTOR 2

Signature: David E. James	Date: 8-24-2015 Date: 8/24/2015
Witnessed by: Signature	Date: 8/24/2015
Mark Gotabed Printed Name of Witness	
Witnessed by: Unda Chicks Sc. Signature	Date: <u>\$/24/2075</u>
Charles C Hrks Tr. Printed Name of Witness	······································
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
David E. James	Date:
STATE OF	
county of	
David E. James, to me personally knowl	before me personally came the above-named n as the individual who executed the foregoing e/she executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 3	
Signature: Herman Lucas Norbert Wiegman	Mac. Date: <u>Aug. 17, 2015</u>
Witnessed by: Worksh Adam 'Signature	Date: <u>08 17 201 F</u>
NARESH ACHARYA Printed Name of Witness Witnessed by: Signature	Date: <u>@8/17/20/5</u>
CHAITAWYA BADWE Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGN	IING IN PRESENCE OF A NOTARY
r.	ate:
Herman Lucas Norbert Wiegman	316.
STATE OF ss.	
COUNTY OF	
This day of, Herman Lucas Norbert Wiegman, to me persor foregoing assignment, who acknowledged to me free will for the purposes therein set forth.	
Seal	
***************************************	(Notary Public)

GE Docket No. 277340-1/GECS-149

GE Docket No. 277340-1/GECS-149

RECORDED: 02/28/2019

INVENTOR 4	
Signature: White Schigal Hullas Schigal	Date: Aug 17, 2015
Witnessed by: Signature	Date: <u>Aud 17, 2015</u>
EANTOLM K. GOPTA	
Printed Name of Witness	
Witnessed by: V. X. T. Signature	Date: <u>Aud 17, 2015</u>
SREE RAMA RAJU VETUKURI	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	Date:
STATE OF	
COUNTY OF	
This day of, Hullas Sehgal, to me personally known as the in who acknowledged to me that he/she executed therein set forth.	before me personally came the above-named idividual who executed the foregoing assignment, he same of his/her own free will for the purposes
Seal	
	(Notary Public)

PATENT

6

REEL: 048464 FRAME: 0700