PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4078081

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI REN	07/22/2016
EINAR LARSEN	07/26/2016

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:	14876030

CORRESPONDENCE DATA

Fax Number: (678)365-4450

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: 678-365-4444

Email: djackson@parksiplaw.com Correspondent Name: PARKS IP LAW LLC/GE Address Line 1: 730 PEACHTREE STREET

Address Line 2: SUITE 600

Address Line 4: ATLANTA, GEORGIA 30308

ATTORNEY DOCKET NUMBER:	281237-2DIV	
NAME OF SUBMITTER:	STEPHEN J. TERRELL	
SIGNATURE:	/Stephen J. Terrell/	
DATE SIGNED:	09/30/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT

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PATENT REEL: 039911 FRAME: 0627

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 DISCHARGING A THYRISTOR-SWITCHED CAPACITOR

	the specification of which	is attached h	ereto OR	
\boxtimes	United States application	or PCT intern	national application number	
	14/866,620	filed on _	September 25, 2015	, as
	amended on [date] (if app	olicable).		
	(We hereby authorize and i	request the Co	ompany or its delegated attorney	s or agents to
	insert above the application	number and fil	ling 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
Wei		Ren	Schenectady	NY	U.S.
Einar		Larsen	Ballston Lake	NY	U.S.

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
i				

(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: Inventor Name: Wei Ren	Date: 7/22/2016
Witnessed by: Signature	Date: 22 July 2016
William J. Schmitt Printed Name of Witness	
Witnessed by: Signature	Date: 22 Jul, 2016
GEORGE BOUKARIM Printed Name of Witness	<u> </u>
SECTION BELOW IS FOR USE O	ONLY IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Inventor Name	
STATE OF	ss.
COUNTY OF	33.
This day of to me personally kno who acknowledged to me that he/sh therein set forth.	wn as the individual who executed the foregoing assignment executed the same of his/her own free will for the purposes
Seal	•
	(Notary Public)

INVENTOR 2	
Signature:	Date: 426/1016
Witnessed by: Signature	Date: 7/24/2016
Printed Name of Witness	
Witnessed by:Signature	Date:
MICHULAS W. MILLEM Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	IING IN PRESENCE OF A NOTARY
Da	ate:
Inventor Name	
STATE OF ss.	
COUNTY OF	
This day of, to me personally known as assignment, who acknowledged to me that he/she the purposes therein set forth.	before me personally came the above-named the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	(Notary Public)

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