PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AVINASH SRIKRISHNAN KASHYAP	04/22/2014
PETER MICAH SANDVIK	04/22/2014
JOE WALTER KIRSTEIN	04/17/2014
ALEXANDER VIKTOROVICH BOLOTNIKOV	04/23/2014

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:	14261195

CORRESPONDENCE DATA

Fax Number: (203)944-6712

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

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Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH

Address Line 1: ONE RESEARCH CIRCLE

Address Line 2: BLDG. K1-3A59

Address Line 4: NISKAYUNA, NEW YORK 12309

ATTORNEY DOCKET NUMBER:	271643
NAME OF SUBMITTER:	WILLIAM J. ZYCHLEWICZ
SIGNATURE:	/William J. Zychlewicz/
DATE SIGNED:	04/24/2014

Total Attachments: 6

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> PATENT REEL: 032752 FRAME: 0402

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:

METHOD AND SYSTEM FOR TRANSIENT VOLTAGE SUPPRESSION DEVICES WITH ACTIVE CONTROL

\boxtimes	the specification of which is attached hereto OR	
	United States application or PCT international application number	
	filed on	, as
	amended on [date] (if applicable).	
	(We hereby authorize and request the Company or its delegated attorneys o	r agents to
	insert above the application number and filing date of the application when kno	wn.)

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
Avinash	Srikrishnan	Kashyap	of	Niskayuna	NY	US
Peter	Micah	Sandvik	of	Niskayuna	NY	US
Joe	Walter	Kirstein	of	Orland Park	IL	US
Alexander	Viktorovich	Bolotnikov	of	Niskayuna	NY	US

PATENT REEL: 032752 FRAME: 0403 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

(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.

GE Docket No. 271643

INVENTOR 1	
Signature: Winak Sihrihan Kathyap Avinash Srikrishnan Kashyap	Date: 04/22/14 Date: 04/22/14.
Witnessed by:	Date: 04/22/14.
Printed Name of Witness	
Witnessed by: Signature	Date: 4/22/4
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNIN	IG IN PRESENCE OF A NOTARY
Date	:
Avinash Srikrishnan Kashyap	
STATE OF ss.	
COUNTY OF	
This day of, book a cknowledged to me the free will for the purposes therein set forth.	
Seal	
	(Notary Public)

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INVENTOR 2			
Signature: Alex Mile Salve Peter Micah Sandvik		Date: 22 - Apr., 2014	
Witnessed by: Mary ame Signature	Lauger	Date: 4/2.2/14	
Mary Anne Gauger Printed Name of Withess Witnessed by: Signature		Date: 4/22/14	
Printed Name of Witness SECTION BELOW IS FOR USE	ONLY IE SIGNING	C IN DDESENCE OF A NOTADY	
SECTION BELOW IS FOR USE	UNLY IF SIGNING	G IN PRESENCE OF A NOTARY	
Peter Micah Sandvik	Date:	AND	
STATE OF COUNTY OF	SS.		
This day of Peter Micah Sandvik, to me pers assignment, who acknowledged to the purposes therein set forth.	onally known as me that he/she ex	efore me personally came the above-name the individual who executed the foregoing xecuted the same of his/her own free will fo	d g ır
Seal			
		(Notary Public)	

v.9.18.12

GE Docket No. 271643

PATENT REEL: 032752 FRAME: 0406

GE Docket No. 271643

INVENTOR 3		
Signature:	Date:	
Witnessed by:Signature	Date:	
Printed Name of Witness		
Witnessed by:Signature	Date:	
Printed Name of Witness	· · · · · · · · · · · · · · · · · · ·	
Joe Walter Kirstein STATE OF Illinois COUNTY OF Cook ss.	Date: 4/17/2014	
Joe Walter Kirstein, to' me personally kr	2014 before me personally came the above nown as the individual who executed the fe he/she executed the same of his/her own fre	oregoing
OFFICIAL SEAL VICTOR A SEPERATE OF ALMOST	(Notary Public)	
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GE Docket No. 271643

INVENTOR 4	
Flex ander V. K torsuch Signature: Bolotnikov Alexander Viktorovich Bolotnikov	Date: 4/23/25/14
Witnessed by: Signature	Date: 4/23/2014
Printed Name of Witness	
Witnessed by: Signature	Date: 4/23/2014
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGN	NING IN PRESENCE OF A NOTARY
	ate:
Alexander Viktorovich Bolotnikov	
STATE OF ss.	
This day of, Alexander Viktorovich Bolotnikov, to me perso foregoing assignment, who acknowledged to me free will for the purposes therein set forth.	before me personally came the above-name anally known as the individual who executed that he/she executed the same of his/her ov
Seal	
	(Notary Public)

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PATENT REEL: 032752 FRAME: 0408

RECORDED: 04/24/2014