

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sebastian Pedro Rosado</td> <td>12/12/2012</td> </tr> <tr> <td>Henry Todd Young</td> <td>12/13/2012</td> </tr> <tr> <td>Simon Herbert SCHRAMM</td> <td>12/12/2012</td> </tr> <tr> <td>Alvaro Jorge Mari Curbelo</td> <td>12/12/2012</td> </tr> <tr> <td>Jason Daniel Kuttenkuler</td> <td>12/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Sebastian Pedro Rosado	12/12/2012	Henry Todd Young	12/13/2012	Simon Herbert SCHRAMM	12/12/2012	Alvaro Jorge Mari Curbelo	12/12/2012	Jason Daniel Kuttenkuler	12/12/2012
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Sebastian Pedro Rosado	12/12/2012												
Henry Todd Young	12/13/2012												
Simon Herbert SCHRAMM	12/12/2012												
Alvaro Jorge Mari Curbelo	12/12/2012												
Jason Daniel Kuttenkuler	12/12/2012												
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													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13731143</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13731143								
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Application Number:	13731143												
CORRESPONDENCE DATA													
Fax Number:	2039946712												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	2039446710												
Email:	gpo.mail@ge.com												
Correspondent Name:	GE GPO -- Transportation -- McCormick Pa												
Address Line 1:	GE Corporate, Global Patent Operation												
Address Line 2:	2 Corporate Drive, Suite 648												
Address Line 4:	Shelton, CONNECTICUT 06484												
ATTORNEY DOCKET NUMBER:	263649												
NAME OF SUBMITTER:	John A. Kramer												

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 7

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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:

APPARATUS AND METHOD FOR AVOIDING TRANSFORMER SATURATION

- the specification of which is attached hereto OR
- United States application or PCT international application number
13/731143 filed on 31 December 2012, 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
SEBASTIAN	PEDRO	ROSADO	of	MUNICH		DE
HENRY	TODD	YOUNG	of	ERIE	PA	US
SIMON	HERBERT	SCHRAMM	of	MOOSACH		DE
ALVARO	JORGE	MARI CURBELO	of	BAYERN		DE
JASON	DANIEL	KUTTENKULER	of	ERIE	PA	US

hereby sell and assign to:

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

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.

INVENTOR 2

Signature: Henry T. Young Date: 12-13-12
Henry Todd Young

Witnessed by: [Signature] Date: 12-13-12
Signature
Robert J. Zill
Printed Name of Witness

Witnessed by: [Signature] Date: 12-13-12
Signature
Kenneth P. Nedley
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Henry Todd Young Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named **Henry Todd Young**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

GE Docket No. 263649

INVENTOR 3

Signature: Simon Schramm
Simon Herbert Schramm

Date: 12/12/12

Witnessed by: Rob Job
Signature

Date: 12/12/12

PAOLO SOLDI
Printed Name of Witness

Witnessed by: Emad Ahmed
Signature

Date: 12/12/12

EMAD AHMED
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Simon Herbert Schramm Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named **Simon Herbert Schramm**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

GE Docket No. 263649

INVENTOR 4

Signature: [Handwritten Signature]
Alvaro Jorge Mari Curbelo

Date: 12/12/12

Witnessed by: [Handwritten Signature]
Signature

Date: 12/12/12

PAOLO SOLDI
Printed Name of Witness

Witnessed by: [Handwritten Signature]
Signature

Date: 12/12/12

EMAD AHMED
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Alvaro Jorge Mari Curbelo Date: _____

STATE OF _____
COUNTY OF _____ SS.

This _____ day of _____, _____ before me personally came the above-named **Alvaro Jorge Mari Curbelo**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

INVENTOR 5

Signature: Jason Daniel Kuttenkuler
Jason Daniel Kuttenkuler

Date: 12/12/12

Witnessed by: Jeremy C. Plummer
Signature

Date: 12/12/12

JEREMY C. PLUMMER
Printed Name of Witness

Witnessed by: Brett Badowski
Signature

Date: 12/12/12

Brett Badowski
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Jason Daniel Kuttenkuler Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Jason Daniel Kuttenkuler**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)