

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2862832

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FENGFENG TAO	05/16/2014
AHMED ELASSER	05/16/2014
MOHAMMED AGAMY	05/16/2014
PATRICK KIRLEW	03/24/2014
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:	14282343
CORRESPONDENCE DATA	
Fax Number:	(203)944-6712
<i>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.</i>	
Phone:	518-387-7724
Email:	gpo.mail@ge.com
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:	267633-1US(551-0136US)
NAME OF SUBMITTER:	CHRISTOPHER R. CARROLL
SIGNATURE:	/Christopher R. Carroll/
DATE SIGNED:	05/20/2014
Total Attachments: 6	
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PATENT

REEL: 032931 FRAME: 0600

**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:

GATE DRIVE UNIT AND METHOD FOR CONTROLLING A GATE DRIVE UNIT

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number _____, 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
Fengfeng		Tao	of	Niskayuna	NY	US
Ahmed		Elasser	of	Niskayuna	NY	US
Mohammed		Agamy	of	Niskayuna	NY	US
Patrick		Kirlew	of	Jacksonville	FL	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 1

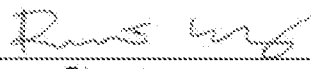
Signature: 
FENGFENG TAO

Date: 5/16/2014

Witnessed by: 
Signature

Date: 5/16/2014

ROBERT J. THOMAS
Printed Name of Witness

Witnessed by: 
Signature

Date: 5/16/2014

RUXI WANG
Printed Name of Witness

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

FENGFENG TAO

Date: _____

STATE OF

SS.

COUNTY OF

This _____ day of _____, 2014 before me personally came the above-named **FENGFENG TAO**, 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 2

Signature: _____

AHMED ELASSER

Date: _____

05/16/2014

Witnessed by: _____

Signature

Date: _____

05/16/2014

MAOZHONG GONG
Printed Name of Witness

Witnessed by: _____

Signature

Date: _____

May 16, 2014

MICHAEL J. SCHUTTEN
Printed Name of Witness

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

AHMED ELASSER

Date: _____

STATE OF _____

ss. _____

COUNTY OF _____

This _____ day of _____, 2014 before me personally came the above-named **AHMED ELASSER**, 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 3

Signature: Mohammed Agamy
MOHAMMED AGAMY

Date: 05/16/2014

Witnessed by: Antonio Canina
Signature

Date: 05/16/2014

ANTONIO CANINA
Printed Name of Witness

Witnessed by: John S. Glaser
Signature

Date: 2014-05-16

John S. Glaser
Printed Name of Witness

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

MOHAMMED AGAMY Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2014 before me personally came the above-named **MOHAMMED AGAMY**, 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 4

Signature: 
PATRICK KIRLEW

Date: 3/24/2014

Witnessed by: 
Signature

Date: 3/24/14

Michael J. Cochran
Printed Name of Witness

Witnessed by: 
Signature

Date: 3/24/2014

KEVIN J WALKER
Printed Name of Witness

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

PATRICK KIRLEW Date: _____

STATE OF

SS.

COUNTY OF

This _____ day of _____, 2014 before me personally came the above-named **PATRICK KIRLEW**, 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)