

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5554513

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DONG DONG	01/20/2016
MANOJ RAMPRASAD SHAH	12/31/2015
RUI ZHOU	01/22/2016
HAO HUANG	01/04/2016
DI ZHANG	01/04/2016
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:	16431015
CORRESPONDENCE DATA	
Fax Number:	(314)584-4062
<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:	314-584-4080
Email:	gsthen@splglaw.com
Correspondent Name:	THE SMALL PATENT LAW GROUP LLC
Address Line 1:	225 S. MERAMEC AVE.
Address Line 4:	ST. LOUIS, MISSOURI 63105
ATTORNEY DOCKET NUMBER:	283455-US-2 (551-366US2)
NAME OF SUBMITTER:	CHRISTOPHER R. CARROLL
SIGNATURE:	/Christopher R. Carroll/
DATE SIGNED:	06/04/2019
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:

**BATTERY INTEGRATED ISOLATED POWER CONVERTER AND SYSTEMS FOR
ELECTRIC VEHICLE PROPULSION**

- the specification of which is attached hereto OR
- United States application or PCT international application number 14/984,992 filed on December 30, 2015.
(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
Dong		Dong	of	Schenectady	NY	US
Manoj	Ramprasad	Shah	of	Latham	NY	US
Rui		Zhou	of	Niskayuna	NY	US
Hao		Huang	of	Troy	OH	US
Di		Zhang	of	Niskayuna	NY	US

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): New York corporation
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: Dong Dong
Dong Dong

Date: Jan 20, 2016

Witnessed by: Frank Mueller
Signature

Date: Jan 24, 2016

Frank Mueller
Printed Name of Witness

Witnessed by: Jiangbiao He
Signature

Date: Jan 20, 2016

Jiangbiao He
Printed Name of Witness

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

Dong Dong

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Dong Dong**, 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 Manoj Ramprasad Shah Date: December 31, 2015
Manoj Ramprasad Shah

Witnessed by: [Signature] Date: December 31, 2015
Signature

Santosh Sambamurthy Veda
Printed Name of Witness

Witnessed by: [Signature] Date: December 31, 2015
Signature

IRENE BERRY
Printed Name of Witness

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

Manoj Ramprasad Shah Date: _____

STATE OF _____
COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named Manoj Ramprasad Shah, 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: Rui Zhou
Rui Zhou

Date: 1/22/2016

Witnessed by: Ravisekhar Raju
Signature

Date: 1/22/2016

RAVISEKHAR RAJU
Printed Name of Witness

Witnessed by: Lembit Salasoo
Signature

Date: 1/22/2016

LEMBIT SALASOO
Printed Name of Witness

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Rui Zhou Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named Rui Zhou, 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.: 283455

INVENTOR 4

Signature: 
Hao Huang

Date: 1/4/2016

Witnessed by: 
Signature

Date: 1/4/2016

Robyn Martindale
Printed Name of Witness

Witnessed by: 
Signature

Date: 1/4/2016

JUSTIN GOFFINET
Printed Name of Witness

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Hao Huang Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Hao Huang**, 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: Di Zhang
Di Zhang

Date: 01/04/2016

Witnessed by: XINHUI WU
Signature

Date: 01/04/2016

XINHUI WU
Printed Name of Witness

Witnessed by: RUXI WANG
Signature

Date: 01/04/2016

RUXI WANG
Printed Name of Witness

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

Di Zhang

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Di Zhang**, 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)