

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT5006575

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VENKATESWARAN MATHURAI	06/13/2018
DATATREYA REDDY GOLLAPUDI	06/13/2018
BRITTO ARPUTHANATHAN	06/13/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GE ENERGY POWER CONVERSION TECHNOLOGY LIMITED
<b>Street Address:</b>	BOUGHTON ROAD
<b>City:</b>	RUGBY
<b>State/Country:</b>	GREAT BRITAIN
<b>Postal Code:</b>	CV21 1BU
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16007741
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	203 229-3875
<b>Email:</b>	gpo.mail@ge.com
<b>Correspondent Name:</b>	GE GLOBAL PATENT OPERATION
<b>Address Line 1:</b>	901 MAIN AVENUE
<b>Address Line 4:</b>	NORWALK, CONNECTICUT 06851
<b>ATTORNEY DOCKET NUMBER:</b>	325962 - 1
<b>NAME OF SUBMITTER:</b>	JULIE M. BANKS
<b>SIGNATURE:</b>	/Julie M. Banks/
<b>DATE SIGNED:</b>	06/14/2018
<b>Total Attachments: 5</b>	
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source=325962-1 US-CombinedDec-Assign-13JUN2018#page4.tif	



**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:

**Alternating Current Optimal Yield Control Within a Multi-Power Stack Inverter**

- ☐ the specification of which is attached hereto OR
- ☐ United States application or PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_, as amended on \_\_\_\_\_ (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
Venkateswaran		Mathurai	Chennai	Tamil Nadu	INDIA
Datatraya	Reddy	Gollapudi	Chennai	Tamil Nadu	INDIA
Britto		Arputhanathan	Chennai	Tamil Nadu	INDIA

GE Docket No. 325962

hereby sell and assign to:

Name of Company: <i>GE Energy Power Conversion Technology Limited</i>
Entity Type (optional):
Address: Boughton Road, Rugby, Warwickshire CV21 1BU

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. 325962

INVENTOR 1

Signature: M. Math  
Venkateswaran Mathurai

Date: 13/6/18

Witnessed by: Egnel  
Signature

Date: 13/6/18

Sunil Kadambilagovind  
Printed Name of Witness

Witnessed by: T. Srin  
Signature

Date: 13/6/2018

Srinivasan Thirunavukkarasu  
Printed Name of Witness

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

\_\_\_\_\_  
Venkateswaran Mathurai

Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Venkateswaran Mathurai, 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. 325962

INVENTOR 2

Signature: GDR Reddy  
Datatreya Reddy Gollapudi

Date: 13/6/18

Witnessed by: Kgund  
Signature

Date: 13/6/18

Sunil Kadambilagovind  
Printed Name of Witness

Witnessed by: T. Srinivasan  
Signature

Date: 13/6/2018

Srinivasan Thirunavukkarasu  
Printed Name of Witness

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

Datatreya Reddy Gollapudi

Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Datatreya Reddy Gollapudi, 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

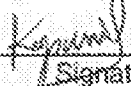
\_\_\_\_\_  
(Notary Public)

GE Docket No. 325962

INVENTOR 3

Signature:   
Britto Arputhanathan

Date: 13/6/2018

Witnessed by:   
Signature

Date: 13/6/2018

Sunil Kadambilagovind  
Printed Name of Witness

Witnessed by:   
Signature

Date: 13/6/2018

Srinivasan Thirunavukkarasu  
Printed Name of Witness

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

\_\_\_\_\_  
Britto Arputhanathan

Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Britto Arputhanathan, 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)