#### 02/12/2018 504773163

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4819891

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LATHOM ALEXANDER LOUCO	01/22/2018
NATHANIEL ROBERT MICHENER	01/22/2018

#### **RECEIVING PARTY DATA**

Name:	GE ENERGY POWER CONVERSION TECHNOLOGY LIMITED
Street Address:	BOUGHTON ROAD
Internal Address:	RUGBY
City:	WARWICKSHIRE
State/Country:	GREAT BRITAIN
Postal Code:	CV21 1BU

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15893834

#### CORRESPONDENCE DATA

Fax Number: (203)840-6495

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.

Phone: 2032293875

Email: julie.banks@ge.com

GE GLOBAL PATENT OPERATION **Correspondent Name:** 

Address Line 1: 901 MAIN AVENUE

Address Line 2: 3RD FLOOR

Address Line 4: NORWALK, CONNECTICUT 06851

ATTORNEY DOCKET NUMBER:	323593-1
NAME OF SUBMITTER:	JULIE BANKS
SIGNATURE:	/Julie M. Banks/
DATE SIGNED:	02/12/2018

#### **Total Attachments: 4**

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**PATENT** REEL: 045303 FRAME: 0262 504773163

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PATENT REEL: 045303 FRAME: 0263

### 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 AUTHENTICATING A COMPONENT IN A POWER CONVERTER

$\boxtimes$	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 it the application number and filing date of the application when known.)	nsert above

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	ráckom rozkádom momento a tak broti dáta pakka 1 km, no popol	Residence Town	Residence State	Residence Country
Lathom	Alexander	Louco	of	Salem	VA	US
Nathaniel	Robert	Michener	of	Salem	VA	US

v9.18.12

hereby sell and assign to:

Name of Company: GE Energy Power Conversion Technology Limited
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.

INVENTOR 1	
Signature: Lathom Alexander Louco	Date:
Witnessed by: Red Shungs	Date: 1/22/18
Baci Shaggo Printed Name of Witness	
Witnessed by: Signature	Date: 1/22/2018
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNIN	NG IN PRESENCE OF A NOTARY
Lathom Alexander Louco	9:
STATE OF	
COUNTY OF	
This day of, b  Lathom Alexander Louco, to me personally known assignment, who acknowledged to me that he/she of the purposes therein set forth.	pefore me personally came the above-named as the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	(Notary Public)

Signature: Date: 1/22/2018

Nathaniel Robert Michener

Witnessed by: Signature

Bacil Shago

Printed Name of Witness

Witnessed by: Date: 1/22/2018

Date: 1/22/2018

Date: 1/22/2018

Date: Dat

Nieth sein! Dah set	Date:
Nathaniel Robert I	ichener .
STATE OF	
COUNTY OF	SS.
Nathaniel Robert	of, before me personally came the above-named whichener, to me personally known as the individual who executed the foregoing cknowledged to me that he/she executed the same of his/her own free will for n set forth.
Seal	
	(Notary Public)

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