

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7694359

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHAN SHINE	01/06/2021
JISHNU KAVIL KAMBRATH	12/29/2020
KAPIL JHA	01/12/2021
VEENA PADMARAO	01/07/2021
ARVIND KUMAR TIWARI	01/11/2021
SUBBARAO TATIKONDA	01/07/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GENERAL ELECTRIC RENOVABLES ESPANA, S.L.
<b>Street Address:</b>	ROC BORONAT, 78
<b>City:</b>	BARCELONA
<b>State/Country:</b>	SPAIN
<b>Postal Code:</b>	08005
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18081112
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(864)233-7342
<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>	8642711592
<b>Email:</b>	usdocketing@dority-manning.com, aschaible@dority-manning.com
<b>Correspondent Name:</b>	DORITY & MANNING, PA AND GE RENOVABLES ESPANA
<b>Address Line 1:</b>	POST OFFICE BOX 1449
<b>Address Line 4:</b>	GREENVILLE, SOUTH CAROLINA 29602
<b>ATTORNEY DOCKET NUMBER:</b>	602659-US-7/GECW-1043-CON
<b>NAME OF SUBMITTER:</b>	AMY A. SCHAIBLE
<b>SIGNATURE:</b>	/Amy A. Schaible/
<b>DATE SIGNED:</b>	12/14/2022
<b>Total Attachments: 8</b>	

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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:

**SYSTEM AND METHODS TO ADDRESS DRIVE TRAIN DAMPER OSCILLATIONS IN  
A GRID FORMING POWER GENERATING ASSET**

- the specification of which is attached hereto OR
- United States application or PCT international application number 17/146,549 filed on January 12, 2021, 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
Shan		Shine	of	Bangalore	Karnataka	India
Jishnu		Kavil Kambrath	of	Kannur	Kerala	India
Kapil		Jha	of	Bangalore	Karnataka	India
Veena		Padmarao	of	Bangalore	Karnataka	India
Arvind	Kumar	Tiwari	of	Niskayuna	New York	USA
Subbarao		Tatikonda	of	Bangalore	Karnataka	India

hereby sell and assign to:

Name of Company: <i>General Electric Renovables Espana, S.L.</i>
Entity Type (optional):
Address: <i>Roc Boronat, 78, 08005 – Barcelona, Spain</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: Shan Shine  
Shan Shine

Date: 6/01/21

Witnessed by: Basma  
Signature

Date: 6/01/21

BASMA MOHAMMED BACHKEER  
Printed Name of Witness

Witnessed by: Cleetha  
Signature

Date: 6/1/21

CLEETHA ROSE CLEMENT  
Printed Name of Witness

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

Shan Shine \_\_\_\_\_ Date: \_\_\_\_\_

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_ ss.

This \_\_\_\_\_ day of \_\_\_\_\_ before me personally came the above-named  
Shan Shine, 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.

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

GE Docket No. 602659-US-1/GECW-1043

INVENTOR 2

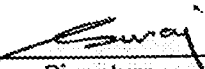
Signature:   
Jishnu Kavil Kambrath

Date: 29-12-2020

Witnessed by:   
Signature

Date: 29-12-2020

MUNEER.V  
Printed Name of Witness

Witnessed by:   
Signature

Date: 29-12-2020

Suraj Kumar Chaurasiya  
Printed Name of Witness

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

\_\_\_\_\_  
Jishnu Kavil Kambrath Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ ss.

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Jishnu Kavil Kambrath, 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: Kapil Jha  
Kapil Jha

Date: 12 Jan 2021 \_\_\_\_\_

Witnessed by: Joseph Banda  
Signature

Date: 12 Jan 2021 \_\_\_\_\_

Joseph Banda  
Printed Name of Witness

Witnessed by: G. Kasi Viswanadha Raju  
Signature

Date: 12 Jan 2021 \_\_\_\_\_

G. KASI VISWANADHA RAJU  
Printed Name of Witness

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

\_\_\_\_\_  
Kapil Jha

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

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Kapil Jha**, 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: Veena Padmarao  
Veena Padmarao

Date: Jan 7, 2021

Witnessed by: Rupam Basak  
Signature

Date: Jan 7, 2021

RUPAM BASAK  
Printed Name of Witness

Witnessed by: Shahid Ali  
Signature

Date: Jan 7, 2021

Shahid Ali  
Printed Name of Witness

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

\_\_\_\_\_  
Date: \_\_\_\_\_  
Veena Padmarao

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Veena Padmarao**, 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:   
**Arvind Kumar Tiwari**

Date: 01/11/2021

Witnessed by:   
Signature

Date: 1/11/2021

Dhanushkodi Durai Mariappan  
Printed Name of Witness

Witnessed by:   
Signature

Date: 1/11/2021

Nidhishri Tapadia  
Printed Name of Witness

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

\_\_\_\_\_  
**Arvind Kumar Tiwari**

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

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Arvind Kumar Tiwari**, 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 S

Signature: *Subbarao Tatikonda*  
Subbarao Tatikonda

Date: 7<sup>th</sup> Jan 2021

Witnessed by: *Munika*  
Signature

Date: 7<sup>th</sup> JAN 2021

chittipolu Mounika  
Printed Name of Witness

Witnessed by: *Ch. Prityanka*  
Signature

Date: 7<sup>th</sup> JAN 2021

CH. PRTYANKA  
Printed Name of Witness

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

Subbarao Tatikonda \_\_\_\_\_ Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ ss.

This \_\_\_\_\_ day of \_\_\_\_\_ before me personally came the above-named Subbarao Tatikonda, 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)