506606185 04/13/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6652991 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------------|----------------|
| GERARDO PLATA | 04/12/2021 |
| JORGE MARIO ROCHIN MACHADO | 04/08/2021 |
| RAVINDER YERRAM | 03/31/2021 |
| BALAKRISHNAN PONNURAJ | 04/05/2021 |
| THO VANKHANH NGUYEN | 04/02/2021 |

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: | 17228794 |

CORRESPONDENCE DATA

Fax Number:

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: 5185910181

Email: ptocommunications@hoffmanwarnick.com,nwhitaker@hoffmanwarnick.com

Correspondent Name: HOFFMAN WARNICK LLC

Address Line 1: 540 BROADWAY
Address Line 2: 4TH FLOOR

Address Line 4: ALBANY, NEW YORK 12207

| Tatal Attackments 7 | |
|-------------------------|----------------------|
| DATE SIGNED: | 04/13/2021 |
| SIGNATURE: | /Spencer K. Warnick/ |
| NAME OF SUBMITTER: | SPENCER K. WARNICK |
| ATTORNEY DOCKET NUMBER: | 603400-US-1 |

Total Attachments: 7

PATENT REEL: 055900 FRAME: 0206

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PATENT REEL: 055900 FRAME: 0207

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:

TURBINE LOAD COUPLING COOLING SYSTEM

| \boxtimes | the specification of which is attached hereto OR | |
|-------------|--|------------------------|
| | United States application or PCT international application number | |
| | filed on | , 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 |
|------------------------|-------------------------|-----------------------|----|-----------------------|--------------------|----------------------|
| Gerardo | | Plata | of | Santiago de Queretaro | | MX |
| Jorge | Mario | Rochin Machado | of | Queretaro | | MX |
| Ravinder | | Yerram | of | Sugar Land | TX | US |
| Balakrishnan | | Ponnuraj | of | Sugar Land | TX | US |
| Tho | Vankhanh | Nguyen | of | Cypress | TX | US |

v9.18.12

hereby sell and assign to:

| Name of Company: General Electric Company |
|--|
| Entity Type (optional): New York corporation |
| Address: 1 River Road, Schenectady, New York 12345 USA |

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. 603400-US-1 | |
|---|---|
| INVENTOR 1 | |
| Signature: 6 Cuande T | Date: <u>64/12/21</u> |
| Witnessed by:Signature | Date: |
| Printed Name of Witness | |
| Witnessed by:Signature | Date: |
| Printed Name of Witness | · |
| SECTION BELOW IS FOR USE ONLY IF | SIGNING IN PRESENCE OF A NOTARY |
| | Date: |
| Gerardo Plata | |
| STATE OF ss. | |
| COUNTY OF | • |
| This day of, Plata, to me personally known as the individual to me that he/she executed the same of his/her | before me personally came the above-named Gerardo who executed the foregoing assignment, who acknowledged own free will for the purposes therein set forth. |
| Seal | (Notary Public) |

| GE Docket No. 603400-US-1 | | |
|---|---|--|
| INVENTOR 2 | | |
| Signature: Jorge Mario Rochin Machado | Date: | April 8th 2021 |
| Witnessed by:Signature | Date: | |
| Printed Name of Witness | | |
| Witnessed by:Signature | Date: | |
| Printed Name of Witness | | |
| SECTION BELOW IS FOR USE ONLY IF SIG | GNING IN PE | RESENCE OF A NOTARY |
| D | ate: | |
| Jorge Mario Rochin Machado | | |
| STATE OF | | |
| COUNTY OF | | |
| This day of,k Rochin Machado, to me personally known as the i acknowledged to me that he/she executed the sar | pefore me pe ndividual wh ne of his/her | ersonally came the above-named Jorge Mario to executed the foregoing assignment, who won free will for the purposes therein set forth. |
| Seal | | (Notary Public) |
| | | (1010.) . 0.0.0) |

| Signature: Date: 331/2021 Ravinder Verram | |
|--|--|
| | |
| Witnessed by: Sastal Date: 3 31 2-24 Signature | |
| SANTON KUMR YEGEN Printed Name of Witness | |
| Witnessed by: Signature Date: 3/31/262/ | |
| SUKENDRA PINJALA Primed Name of Witness | |
| SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY | |
| Ravinder Yerram | |
| STATE OF SS. COUNTY OF | |
| Thisday ofbefore me personally came the above-named Ravino Yerram, 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 so | |
| Seai (Notary Public) | |

| INVENTOR 4 | | |
|--|---------|--|
| Signature: <u>Balakrishnan Ponnuraj</u> Date: <u>04/05/2021</u> Balakrishnan Ponnuraj | | |
| Witnessed by: Oate: 04/05/2021 | | |
| As H 19 H AGRAWAL Printed Name of Witness | | |
| Witnessed by: Gungern Date: 04/05/2021 Signature | | |
| CONTAN AGRAGAL Printed Name of Witness | | |
| AND RELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY | | |
| Date:Balakrishnan Ponnuraj | | |
| STATE OF | | |
| SS. COUNTY OF | | |
| This day of,before me personally came the above-named Balakrishna Ponnuraj, 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 for | n h. | |
| Seal (Noiary Public) | | |
| | | |

| GE Docket No. 603400-US-1 | |
|--|--|
| INVENTOR 5 | |
| Signature: Tho Vankhanh Nguyen | Date: |
| Witnessed by:Signature | Date: |
| Printed Name of Witness | |
| Witnessed by:Signature | Date: |
| Printed Name of Witness | |
| SECTION BELOW IS FOR USE ONLY IF | SIGNING IN PRESENCE OF A NOTARY |
| Tho Vankhanh Nguyen | Date: 04/02/2021 |
| STATE OF TEXAS COUNTY OF HARRIS 88. | |
| 11110 | before me personally came the above-named Thos the individual who executed the foregoing assignment, who a same of his/her own tree will for the purposes therein set forth. |
| Seal CAPE OF PUBLICATION OF | (Notary Public) |

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PATENT REEL: 055900 FRAME: 0214

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