507203050 03/29/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7249902

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | |
|----------------------|---------------------------|----------------|--|--|
| NATURE OF CONVEYAN | CE: ASSIGNMENT | ASSIGNMENT | | |
| CONVEYING PARTY DA | TA | | | |
| | Name | Execution Date | | |
| EYITAYO JAMES OWOEYE | | 03/28/2022 | | |
| SCOTT ALAN SCHIMME | ALAN SCHIMMELS 03/28/2022 | | | |
| RECEIVING PARTY DAT | Γ Α | | | |
| Name: | GENERAL ELECTRIC COMPANY | | | |
| Street Address: | 1 RIVER ROAD | | | |
| City: | SCHENECTADY | | | |

| PROPERTY | NUMBERS | Total: 1 |
|----------|---------|----------|

State/Country:

Postal Code:

| Property Type | Number | | | |
|---------------------|----------|--|--|--|
| Application Number: | 17706814 | | | |

NEW YORK

12345

CORRESPONDENCE DATA

| Fax Number: | (864)2 | 4)233-7342 | | | |
|---|----------------------------------|---|--|--|--|
| 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: | 8642711592 | | | | |
| Email: | usdoc | sdocketing@dority-manning.com, aschaible@dority-manning.com | | | |
| Correspondent Name: | DORI | DRITY & MANNING, PA AND GENERAL ELECTRIC COMPANY | | | |
| Address Line 1: | POST | ST OFFICE BOX 1449 | | | |
| Address Line 4: | GREENVILLE, SOUTH CAROLINA 29602 | | | | |
| ATTORNEY DOCKET NUMBER: | | 605680-US-1/GECV-2052 | | | |
| NAME OF SUBMITTER: | | J. SCOTT MARTIN | | | |
| SIGNATURE: | | /J. Scott Martin/ | | | |
| DATE SIGNED: | | 03/29/2022 | | | |
| Total Attachments: 4 | | | | | |
| source=605680-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV-2052_29MAR2022#page1.tif | | | | | |
| source=605680-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV-2052_29MAR2022#page2.tif | | | | | |
| source=605680-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV-2052_29MAR2022#page3.tif | | | | | |

source=605680-US-1_True_and_Accurate_Copy_Dec_and_Assignment_GECV-2052_29MAR2022#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:

AIR-TO-AIR HEAT EXCHANGER POTENTIAL IN GAS TURBINE ENGINES

- the specification of which is attached hereto OR
- United States application or PCT international application number
 <u>17/706,814</u> filed on <u>March 29, 2022</u>, 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 |
|------------------------|----------------------------|-----------------------|----|-------------------|--------------------|----------------------|
| Eyitayo | James | Owoeye | of | Houston | Texas | USA |
| Scott | Alan | Schimmels | of | Miamisburg | Ohio | USA |

hereby sell and assign to:

PATENT REEL: 059422 FRAME: 0303

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.

| INVENTOR 1 | | | | | |
|--|----------------|--|--|--|--|
| Signature: _// Eyitayo James Owoeye | Date:3/28/2022 | | | | |
| 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 | | | | | |
| Eyitayo James Owoeye | Date: | | | | |
| STATE OF ss. | | | | | |
| COUNTY OF | | | | | |
| This day of, before me personally came the above-named Evitayo James Owoeye , 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:Scott Alan Schimmels Scott Alan Schimmels | Date: _ | 3/28/2022 |
| Witnessed by: Signature | Date: _ | |
| Printed Name of Witness | | |
| Witnessed by: Signature | Date: _ | |
| Printed Name of Witness | | |
| SECTION BELOW IS FOR USE ONLY IF SI | GNING IN PRE | SENCE OF A NOTARY |
| Scott Alan Schimmels | Date: | |
| STATE OF | | |
| SS. | | |
| This day of,, <u>Scott Alan Schimmels</u> , to me personally kno assignment, who acknowledged to me that he/s the purposes therein set forth. | before me pown as the indivision of the before the befo | personally came the above-named vidual who executed the foregoing he same of his/her own free will for |

Seal

(Notary Public)

4

RECORDED: 03/29/2022