

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4828281

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW BREEZE-STRINGFELLOW	12/23/2017
DANIEL LAWRENCE TWEEDT	12/28/2017
TSUGUJI NAKANO	01/02/2018
SYED ARIF KHALID	12/27/2017
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:	15858453
CORRESPONDENCE DATA	
Fax Number:	(704)464-1084
<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>	
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ATTORNEY DOCKET NUMBER:	320528_1
NAME OF SUBMITTER:	JONATHAN M. HINES
SIGNATURE:	/Jonathan M. Hines/
DATE SIGNED:	02/16/2018
Total Attachments: 6	
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COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY PATENT APPLICATION

As the below named inventor(s), we hereby declare that:

This declaration and assignment are directed to:

DIFFUSER INTEGRATED HEAT EXCHANGER

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number **15/858,453** filed on **December 29, 2017**, 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, we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Andrew		Breeze-Stringfellow	of	Montgomery	OH	US
Daniel	Lawrence	Tweedt	of	West Chester	OH	US
Tsuguji		Nakano	of	West Chester	OH	US
Syed	Arif	Khalid	of	West Chester	OH	US

9.18.12

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</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: Andrew Breeze-Stringfellow
Andrew Breeze-Stringfellow

Date: 12/23/2017

Witnessed by: Thomas A. O'Brien
Signature

Date: 12-23-2017

Thomas A. O'Brien
Printed Name of Witness

Witnessed by: Michael T. O'Brien
Signature

Date: 12-23-17

Michael T. O'Brien
Printed Name of Witness

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

Andrew Breeze-Stringfellow

Date: _____

STATE OF _____

ss.

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named Andrew Breeze-Stringfellow, 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: Daniel Lawrence Tweedt

Date: 12/28/2017

Daniel Lawrence Tweedt

Witnessed by: Sherif A. Abdelfattah
Signature

Date: 12/28/2017

Sherif A. Abdelfattah
Printed Name of Witness

Witnessed by: Richard Stewart
Signature

Date: 12/28/17

RICHARD STEWART
Printed Name of Witness

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

Date: _____

Daniel Lawrence Tweedt

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Daniel Lawrence Tweedt, 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: Tsuguji Nakano
Tsuguji Nakano

Date: 1/2/2018

Witnessed by: Erich A. Kramer
Signature

Date: 02 Jan 2018

Erich A. Kramer
Printed Name of Witness

Witnessed by: Scott Hunter
Signature

Date: 1/2/2018

SCOTT HUNTER
Printed Name of Witness

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

Tsuguji Nakano

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2018, before me personally came the above-named Tsuguji Nakano, 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: Syed Arif Khalid
Syed Arif Khalid

Date: 12/27/2017

Witnessed by: Sherif Abdelfattah
Signature

Date: 12/27/2017

Sherif Abdelfattah
Printed Name of Witness

Witnessed by: Greg Steinmetz
Signature

Date: 27-Dec 2017

Greg Steinmetz
Printed Name of Witness

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

Syed Arif Khalid

Date: _____

STATE OF _____

COUNTY OF _____

ss. _____

This _____ day of _____, _____ before me personally came the above-named Syed Arif Khalid, 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)