# 506290107 10/06/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6336855

SUBMISSION TYPE:		NEW ASSIGNMENT				
IATURE OF CONVEYA	NCE:	ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name	Execution Date			
ANDREAS ATHANASSI	OS APOS	STOLOPOULOS	01/10/2019			
ALAN FRAMPTON			02/21/2019			
KYLE KESSLER		02/21/2019				
RAMESH EDARA		01/25/2019				
RECEIVING PARTY DA						
Name:	GENER	AL ELECTRIC COMPANY				
Street Address:	1 RIVEF	ROAD				
City:	SCHEN	ECTADY				
State/Country:	NEW YO	DRK				
Postal Code:	12345					
Property Type Application Number:		Number 6245918				
pp						
	ΑΤΑ					
	(	314)584-4062				
Fax Number:	•	,				
Correspondence will b	e sent to	the e-mail address first; if that is unsu				
Correspondence will b	e sent to provided;	,				
Correspondence will b using a fax number, if	e sent to provided; 3	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent				
Correspondence will b using a fax number, if Phone: Email: Correspondent Name:	e sent to provided; 3 [ ]	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 145844080 Docket@splglaw.com THE SMALL PATENT LAW GROUP LLC				
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Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 6	e sent to provided; 3 1 2 3 JMBER:	the e-mail address first; if that is unsult if that is unsuccessful, it will be sent of 145844080 Docket@splglaw.com THE SMALL PATENT LAW GROUP LLC 225 S. MERAMEC AVE. SUITE 725 ST. LOUIS, MISSOURI 63105 WABP12197USORG1(1513US) 1 CHRISTOPHER R. CARROLL /Christopher R. Carroll/ 10/06/2020				
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 6 source=WABP12197USC	e sent to provided; 3 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	the e-mail address first; if that is unsult if that is unsuccessful, it will be sent 3145844080 Docket@splglaw.com THE SMALL PATENT LAW GROUP LLC 225 S. MERAMEC AVE. SUITE 725 ST. LOUIS, MISSOURI 63105 WABP12197USORG1(1513US) 1 CHRISTOPHER R. CARROLL /Christopher R. Carroll/				

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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:

## CLOSED SOCKET BRAZED JOINT ASSEMBLY

- the specification of which is attached hereto OR
- m

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
ANDREAS	ATHANASSIOS	APOSTOLOPOULOS	of	ERIE	PA	US
JAMES		WAYNE	of	ERIE	PA	ŪS
ALAN		FRAMPTON	of	ERIE	PA	US
KYLE		KESSLER	of	ERIE	PA	US
RAMESH		EDARA	of	LAWRENCE PARK	ΡΑ	US

PATENT REEL: 053984 FRAME: 0553

#### 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	Filing Date	Title
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(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.

PATENT 2 REEL: 053984 FRAME: 0554 GE Docket No. 320502A-1

**INVENTOR 1** Signature:

Date: 01/10/19

ANDREAS ATHANASSIOS APOSTOLOPOULOS

Witnessed by:

Elizabeth Kuppinskas

Printed Name of Witness

Witnessed by: LOFFREDO TO ARLO

Date:

10/19 Date:

3

PATENT REEL: 053984 FRAME: 0555

Printed Name of Witness

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

Date:

ANDREAS ATHANASSIOS APOSTOLOPOULOS

STATE OF

COUNTY OF

**SS**.

This \_\_\_\_\_ day of \_\_\_\_\_ before me personally came the above-named ANDREAS ATHANASSIOS APOSTOLOPOULOS, 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			
	,	1 . 1.	
			den en e
Signature:	Contraction		Second
ALAN FRAME	PTON		

Date: \_ 2/21/ 2019

Witnessed by:

Printed Name of Witness

Witnessed by: Signature

WILLIAMA CAVACIENE Printed Name of Witness

Date: 2/21/2019

Date:

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

SS.

ALAN FRAMPTON

STATE OF

COUNTY OF

This \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named ALAN FRAMPTON, 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: KYLE KESSEER North Contract Witnessed by: WICZ Printed Name of Witness

Date: ~-~~2/

Date: 📥

Witnessed by:

WILLIAMACAUALIERE Printed Name of Witness

Date: 2/21/2019

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

\_\_\_\_\_ Date: \_\_\_\_\_ KYLE KESSLER STATE OF SS. COUNTY OF

This \_\_\_\_\_\_day of \_\_\_\_\_\_, \_\_\_\_\_before me personally came the above-named <u>KYLE KESSLER</u>, 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:
RAMESH EDARA
Witnessed by:
Signature
RIHONG / MD

Printed Name of Witness

<u>Enize (Sizezel</u> Signature Witnessed by:

20028 Printed Name of

Date: 1/25/2019Date: 1/25/2019

Date: 1/25/2019

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

		Date:	
RAMESH EDARA			
STATE OF			
COUNTY OF	SS.		
This day of		before me personally came the abov	'e

e-named RAMESH EDARA, 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)

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**RECORDED: 10/06/2020**