# 503522138 10/14/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3568764

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	

#### **Execution Date** Name NAN ZONG 09/01/2015 AHMED MOSTAFA ELKADY 09/01/2015 MARK ANTHONY MUELLER 07/31/2015 PRADEEP NAIK 08/05/2015 **GERARDO ANTONIO SALAZAR LOIS** 07/31/2015 **RISHIKESH PRAKASH KARANDE** 08/05/2015 JEFFREY MICHAEL MARTINI 08/17/2015

## **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:	14849552

## **CORRESPONDENCE DATA**

Fax Number:(281)970-4503Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent<br/>using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.Phone:281-970-4545

Phone:	201-3	01-970-4345			
Email:		vanson@fyiplaw.com, docket@fyiplaw.com, etzmann@fyiplaw.com			
Correspondent Name:	FLET	FLETCHER YODER, C/O TAIT SWANSON			
Address Line 1:	PO E	PO BOX 692289			
Address Line 4:	HOU	HOUSTON, TEXAS 77269-2289			
ATTORNEY DOCKET NUMB	ER:	GEAE:0055 (273304-1)			
NAME OF SUBMITTER: TAIT SWANSON		TAIT SWANSON			

NAME OF SUBMITTER:	TAIT SWANSON
SIGNATURE:	/Tait Swanson, Reg. No. 48226/
DATE SIGNED:	10/14/2015

	This document serves as an Oath/Declaration (37 CFR 1.63).			
Total Attachments: 9				
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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 METHOD HAVING ANNULAR FLOW PATH ARCHITECTURE

- the specification of which is attached hereto OR
- United States application or PCT international application number
  <u>14/849,552</u> filed on <u>September 9, 2015</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 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
Nan		Zong	of	West Chester	ОН	US
Ahmed	Mostafa	ELKady	of	West Chester	ОН	US
Mark	Anthony	Mueller	of	Cincinnati	ОН	US
Pradeep		Naik	of	Bangalore	KA	IN
Gerardo	Antonio	Salazar Lois	of	West Chester	ОН	US
Rishikesh	Prakash	Karande	of	Bangalore	KA	IN
Jeffrey	Michael	Martini	of	West Chester	ОН	US

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 and 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, reexaminations 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, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths 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	1.0	~ 1	
Signature:	F	Na	
•	Van Zong		

Signature

Date:	09	/	0	-	Å	2	0	15	
Date.									

9/1/2015 Date:

Printed Name of Witness

Brashares

Witnessed by:

Alam

Man Witnessed by: Signature

Printed Name of Witness

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

Nan Zong

Date: \_\_\_\_

STATE OF

COUNTY OF

SS.

This \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_ before me personally came the above-named **Nan Zong**, 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)

GE Docket No. 273304-1

SYSTEM AND METHOD HAVING ANNULAR FLOW PATH ARCHITECTURE

**INVENTOR 2** thmes that's Date: Signature: 9/1/15 Ahmed Mostafa ELKady Witnessed by Date: dhature Care.a Printed Name of Witr Date: 9/11 Witnessed by: Signature Huber G. Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Ahmed Mostafa ELKady STATE OF SS. COUNTY OF \_\_\_\_\_ before me personally came the above-named This day of Ahmed Mostafa ELKady, 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:

mam

7/21/15 Date:

**Mark Anthony Mueller** 

Kayner d' Céraita Signature Witnessed by:

115 Date:

Kaymono

Printed Name of Witness

Witnessed by: Signature

Date: 7/31/15

<u>QIANG</u>LI Printed Name of Witness

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

Date:

Mark Anthony Mueller

STATE OF

SS.

COUNTY OF

This \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named <u>Mark Anthony Mueller</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)

### GE Docket No. 273304-1

SYSTEM AND METHOD HAVING ANNULAR FLOW PATH ARCHITECTURE

INVENTOR 4	
Signature: Pradeep Naik	Date:
Witnessed by:	Date:95(2.015
<u>Pajesh Sharma</u> Printed Name of Witness	
Witnessed by: <u>Hisy Patra</u> Signature	Date:8/57/2015
Aioy Patra Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Pradeep Naik	
STATE OF	
COUNTY OF	
This day of, <u>Pradeep Naik</u> , to me personally known as who acknowledged to me that he/she exec therein set forth.	before me personally came the above-named the individual who executed the foregoing assignment, cuted the same of his/her own free will for the purposes

Seal

(Notary Public)

**INVENTOR 5** Signature: Gerardo Antonio Salazar Lois Witnessed by BRIAN KAVEMAN A . Printed Name of Witness Witnessed by: Signature 9Cvan stoches Printed Name of Witness

Date: 7/31/2015

Date:

7/31/2015 Date:

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

SS.

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Date:

Gerardo Antonio Salazar Lois

STATE OF

COUNTY OF

This \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Gerardo Antonio Salazar Lois**, 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 6

Signature:

Rishjkesh Prakash Karande

Witnessed by: <u>layet</u> Signature

Date: <u>8/5/2015</u> Date: <u>8/5/2015</u>

Ranjeet Mishra Printed Name of Witness

Witnessed by: <u>Aft Patre</u> Signature

Date: 8/5/2015

Ajoy Patra

Printed Name of Witness

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

Date:

**Rishikesh Karande** 

STATE OF

COUNTY OF

SS.

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_ before me personally came the above-named <u>Rishikesh Prakash Karande</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)

PATENT REEL: 036789 FRAME: 0638

#### **INVENTOR 7**

Signature: Michael Martini

Witnessed by: Signature

Adam Graham Printed Name of Witness

Witnessed by:

Date: 17/23/2015

Date

Date

Printed Name of Witness

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

SS.

Date:

Jeffrey Michael Martini

STATE OF

COUNTY OF

This \_\_\_\_\_\_ day of \_\_\_\_\_\_, before me personally came the above-named <u>Jeffrey Michael Martini</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)

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**RECORDED: 10/14/2015**