## 502638392 01/16/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2685000

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
CARLOS ENRIQUE DIAZ	01/07/2014
WILLIAM DWIGHT GERSTLER	01/07/2014
MICHAEL RALPH STORAGE	01/07/2014

# **RECEIVING PARTY DATA**

Name:	GENERAL ELECTRIC COMPANY		
Street Address:	RIVER ROAD		
City:	SCHENECTADY		
State/Country:	NEW YORK		
Postal Code:	12345		

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14143233

# **CORRESPONDENCE DATA**

 Fax Number:
 (203)944-6712

 Phone:
 518-387-7724

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 gpo.mail@ge.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH

Address Line 1: ONE RESEARCH CIRCLE

Address Line 2: BLDG. K1-3A59

Address Line 4: NISKAYUNA, NEW YORK 12309

	PATENT
Signature:	/K. Brooke Coleman/
NAME OF SUBMITTER:	K. BROOKE COLEMAN
ATTORNEY DOCKET NUMBER:	271746-2

502638392 REEL: 031983 FRAME: 0399

Date:	01/16/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5 source=271746-2_US_Combined_Declarations source=271746-2_	on_and_Assignment_16JAN2014#page2.tif on_and_Assignment_16JAN2014#page3.tif on_and_Assignment_16JAN2014#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:

# AVIATION BYPASS VALVE INCLUDING A SHAPE MEMORY ALLOY MATERIAL

	the specification of which is attached hereto OR
$\boxtimes$	United States application or PCT international application number
	14/143,233 filed on December 30, 2013
	(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
Carlos	Enrique	Diaz	of	Garching bei Munchen	Munich	Germany
William	Dwight	Gerstler	of	Niskayuna	NY	USA
Michael	Ralph	Storage	of	Beavercreek	OH	USA

hereby sell and assign to:

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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.

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Signature: Date: 07-January - 2014
Witnessed by: Date: O7.01.2014  Signature  VAPin BORNEMANN
Printed Name of Witness
Witnessed by: Date: 07.01. 2014
Laura Fish
Ninted Name of Witness
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY
Date:
Carlos Enrique Diaz
STATE OF ss.
This day of, before me personally came the above-named Carlos Enrique Diaz, 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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INVENTOR 2	
Signature: <u>W. Wis Dungth Donth</u> William Dwight Gerstler	Date: <u>January</u> 7, 2014
Witnessed by: Signature	Date: <u>17/14</u>
Printed Name of Witness  Witnessed by:  Signature	Date: 1/2///
Printed Name of Witness  SECTION BELOW IS FOR USE ONLY IF SIGNIN	IG IN PRESENCE OF A NOTARY
Doto	<b>:</b>
William Dwight Gerstler	
STATE OF ss.	
This day of,b William Dwight Gerstler, to me personally known a assignment, who acknowledged to me that he/she e the purposes therein set forth.	
Seal	
	(Notary Public)

INVENTOR 3	
Signature: <u>W. A. J. Kaleh J. J. Z. Z.</u> Michael Ralph Storage	Date:
Witnessed by: A angle C Value Signature	Date:
DougLAS E VIAN Printed Name of Witness	
Witnessed by: <u>/ Sure D. 27/4/</u> Signature	Date:
<u> BR #でと フ. MAX &amp; E //</u> Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY	
<u>14 2                                   </u>	ate:
STATE OF 2740 COUNTY OF GREENE	
This <u>Z</u> day of <u>Taxay</u> <u>20/4</u> Michael Raiph Storage, to me personally known assignment, who acknowledged to me that he/sho the purposes therein set forth.	before me personally came the above-named as the individual who executed the foregoing executed the same of his/her own free will for
Seal — <u> </u>	
	(Notary Public)
MARTY ANN MILEY NOTARY PUBLIC STATE OF OHO WAY 22, 2016	

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**PATENT REEL: 031983 FRAME: 0405** 

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**RECORDED: 01/16/2014**