# 503419905 08/03/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL TIMOTHY O'TOOLE	06/18/2015
KEVIN HAROLD COATES	06/18/2015
MICHAEL ROBERT WACKETT	06/18/2015

#### **RECEIVING PARTY DATA**

Name:	GE AVIATION SYSTEMS LLC	
Street Address:	3290 PATTERSON AVENUE	
City:	GRAND RAPIDS	
State/Country:	MICHIGAN	
Postal Code:	49512	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14814656	

#### CORRESPONDENCE DATA

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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.

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**Email:** maureen.silveira@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY, GPO

Address Line 1: 3135 EASTON TURNPIKE

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ATTORNEY DOCKET NUMBER:	280474-1
NAME OF SUBMITTER:	MAUREEN SILVEIRA
SIGNATURE:	/Maureen Silveira/
DATE SIGNED:	08/03/2015

## **Total Attachments: 5**

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PATENT 503419905 REEL: 036236 FRAME: 0519

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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:

# BLEED AIR VALVE A TURBINE ENGINE WITH ANTI-ICE VALVE ASSEMBLY AND METHOD OF OPERATING the specification of which is attached hereto OR United States application or PCT international application number 14/814656 filed on July 31, 2015, 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 GE Aviation Systems LLC, a Delaware 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
Michael	Timothy	O'Toole	of	Hanover Park	L	US
Kevin	Harold	Coates	of	Rockford	IL	US
Michael	Robert	Wackett	of	Beloit	WI	US

v9.18.12

hereby sell and assign to:

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PATENT REEL: 036236 FRAME: 0521 GE Docket No. 280474 / McGarry Bair No. 71966-0401
BLEED AIR VALVE A TURBINE ENGINE WITH ANTI-ICE VALVE ASSEMBLY AND METHOD OF OPERATING

-	Name of Company: GE Aviation Systems LLC
-	Entity Type (optional): a Delaware limited liability company
	Address: 3290 Patterson Avenue, Grand Rapids, Michigan, 49512, 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	;	Application Number	1	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 caths, 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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PATENT REEL: 036236 FRAME: 0522 GE Docket No. <u>260474</u> / McGarry Bair No. <u>71966-0401</u> BLEED AIR VALVE A TURBINE ENGINE WITH ANTI-ICE VALVE ASSEMBLY AND METHOD OF OPERATING

**INVENTOR 1** 

Signature:	Daie:
Witnessed by:Signature	Date:
Printed Name of Witness	*****
Witnessed by:Signature	Date:
Printed Name of Witness	•
SECTION BELOW IS FOR USE ONLY IF SI  Michael Timothy O'Toole /  STATE OF Thirds  SS.  COUNTY OF Winnerbays	
Michael Timothy O'Toole, to me personally kr	before me personally came the above-named nown as the individual who executed the foregoing she executed the same of his/her own free will for
Seal William Liami	(Notary Public)
	CATICIAL SEAL DENISE TASSONI MOTARY PUBLIC - STATE OF ALMORE MY COMMISSION EXPRISES TASSON

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GE Docket No.  $\underline{280474}$  / McGarry Bair No.  $\underline{71966-0401}$  BLEED AIR VALVE A TURBINE ENGINE WITH ANTI-ICE VALVE ASSEMBLY AND METHOD OF OPERATING

NVENTOR 2	
Signature: Kevin Harold Coates	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
	LY IF SIGNING IN PRESENCE OF A NOTARY
4/ .	Date: 6/18/2015
Kevin Harold Coates	
STATE OF Thirms	s.
<u>nevin marole Coates</u> , to me person assignment, who acknowledged to me the purposes therein set forth.	before me personally came the above-named ally known as the individual who executed the foregoing that he/she executed the same of his/her own free will for
sea Reliant Jastonii	(Notary Public)
	(Notary Public)

OFFICIAL SEAL
DENISE TASSONI
NOTARY PUBLIC - STATE OF ILLINOIS
NY CONNICSION EXPRESIONANTI

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GE Docket No.  $\underline{280474}$  / McGarry Bair No.  $\underline{71966-0401}$  BLEED AIR VALVE A TURBINE ENGINE WITH ANTI-ICE VALVE ASSEMBLY AND METHOD OF OPERATING

INVENTOR 3	
Signature:	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	
Mai La l A Va LA Michael Robert Wackett	F SIGNING IN PRESENCE OF A NOTARY  Date:
STATE OF Illinois COUNTY OF Winnebage	s. B
Michael Robert Wackett, to me personally	فردے before me personally came the above-named y known as the individual who executed the foregoing he/she executed the same of his/her own free will for
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	(Notary Public)
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OFFICIAL SEAL
DENISE TASSONI
NOTARY PUBLIC - STATE OF ILLINOIS
NY COMMISSION EXPIRES 28/23/16

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