PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
CHRISTIAN REYNOLDS DECKER	05/09/2016
TROY STEPHEN BROWN	05/09/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15150777

CORRESPONDENCE DATA

Fax Number: (203)373-7153

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.

Phone: 203-366-7473

Email: Aviation.GPODocketing@ge.com,gpodckt.mail@ge.com,tsomers@dority-manning.com

Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL PATENT O

Address Line 1: 3135 EASTON TURNPIKE

Address Line 4: FAIRFIELD, CONNECTICUT 06828

ATTORNEY DOCKET NUMBER:	272094-1/GEAS-35
NAME OF SUBMITTER: DAVID W. HAARS	
SIGNATURE: /david w. haars 73,112/	
DATE SIGNED:	05/10/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT 503819401 REEL: 038535 FRAME: 0076

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:

SYSTEMS AND METHODS OF SUBJECT STATE CHANGE NOTIFICATION

	the specification of which is attached hereto OR
	United States application or PCT international application number
	15/150,777filed onMay 10, 2016, 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	Inventor	Inventor Last		Residence	Residence	Residence
First Name	Middle	Name		Town	State	Country
	Name					
Christian	Reynolds	Decker	of	Ada	Michigan	USA
Troy	Stephen	Brown	of	Kalamazoo	Michigan	USA

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hereby sell and assign to:

Name of Company: GE Aviation Systems LLC
Entity Type (optional):
Address: 3290 Patterson Ave., SE, Grand Rapids, MI 49512

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
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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 paths, 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: <u>Christian Reynolds Decker</u>	Date: 5/9/2016
Witnessed by: 4 RH/ Signature	Date: <u>9/9/2016</u>
Scott Riblet Printed Name of Witness	gen.
Witnessed by: Signature	Date: 05/09(2016
Brandon Rhone	
SECTION BELOW IS FOR USE ONLY IF SIGN	
Christian Reynolds Decker	te:
STATE OF ss.	
This day of b <u>Christian Reynolds Decker</u> , to me personally foregoing assignment, who acknowledged to me free will for the purposes therein set forth.	efore me personally came the above-named known as the individual who executed the that he/she executed the same of his/her own
Seal	
	(Notary Public)

INVENTOR 2	
	7
Signature: Joy Stephen Brown	Date: 5-9-2016
Witnessed by: Thomas CC Signature	Date: <u>May 9, 2014</u>
Thomas C. Clinger	•
Printed Name of Witness	
Witnessed by: <u> </u>	Date: 5/9/16
Freik Diemyr Printed Name of Witness	
SECTION BELOW IS FOR USE O	NLY IF SIGNING IN PRESENCE OF A NOTARY
	Data.
Troy Stephen Brown	Date:
STATE OF	
COUNTY OF	
This day of	before me personally came the above-named
<u>troy Stephen Brown,</u> to me persor	nally known as the individual who executed the foregoing e that he/she executed the same of his/her own free will for
Seal	
,	(Notary Public)

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