09/13/2017 504545775

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYAN LEE BUFFENBARGER	09/05/2017

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:	15703361

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	320050/71966-0534
NAME OF SUBMITTER:	PATRICK J. BURNS
SIGNATURE:	/Patrick J. Burns/
DATE SIGNED:	09/13/2017

Total Attachments: 3

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> **PATENT REEL: 043576 FRAME: 0397** 504545775

COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor, I hereby declare that:

This declaration and assignment are directed to:

CONTROLLER AND METHOD FOR OPERATING A POWER DISTRIBUTION SYSTEM

, as
agents to n.)

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I 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.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I 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 my 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 limited liability company, and my employer), and/or for other good and valuable consideration of which I acknowledge receipt, I,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Ryan	Lee	Buffenbarger	of	New Carlisle	ОН	US

PATENT REEL: 043576 FRAME: 0398 hereby sell and assign to:

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 my entire rights, titles and interests in and to the invention and improvements made or conceived by me described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing		Filing Date	Title
		Number		

(I 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, I will communicate to the Company or its representatives or nominees any facts known to me 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/assignor potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

PATENT ²
REEL: 043576 FRAME: 0399

GE Docket No. / McGarry Bair No. 320050/71966-0534 CONTROLLER AND METHOD FOR OPERATING A POWER DISTRIBUTION SYSTEM

INVENTOR	
Signature: Jun Le Pufforgun Ryan Lee Buffenbarger	Date: 9/5/17
Witnessed by: Command Signature CORY CAPONE	Date: 9/5/3017
CORY CAPONE Printed Name of Witness	_
Witnessed by: Signature	Date: 9/5/2017
Printed Name of Witness	-
SECTION BELOW IS FOR USE ONLY IF SI	GNING IN PRESENCE OF A NOTARY
Ryan Lee Buffenbarger	Date:
STATE OF ss.	
COUNTY OF	
This day of,,,,,,	before me personally came the above-named wn as the individual who executed the foregoing the executed the same of his/her own free will for
Seal	
494499 \$45500	(Notary Public)

v9.18.12

PATENT REEL: 043576 FRAME: 0400

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RECORDED: 09/13/2017