504217954 02/08/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER JAMES HANDY	08/18/2014
NICHOLAS GEORGE TEMBE	08/18/2014

RECEIVING PARTY DATA

Name:	GE AVIATION SYSTEMS LIMITED
Street Address:	CHELTENHAM ROAD
Internal Address:	BISHOPS CLEEVE
City:	CHELTENHAM, GLOUCESTERSHIRE
State/Country:	GREAT BRITAIN
Postal Code:	GL52 8SF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15502544

CORRESPONDENCE DATA

Fax Number: (203)840-6495

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: 203-229-3883

Email: Claire.Murray@ge.com

GENERAL ELECTRIC COMPANY GE GLOBAL PATEN **Correspondent Name:**

Address Line 1: 901 MAIN AVENUE

Address Line 2: 3RD FLOOR

Address Line 4: NORWALK, CONNECTICUT 06851

ATTORNEY DOCKET NUMBER: 273258 8 **NAME OF SUBMITTER:** WILLIAM S. MUNNERLYN SIGNATURE: /William S. Munnerlyn/ **DATE SIGNED:** 02/08/2017

Total Attachments: 5

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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:

A PASSIVE LEAKAGE MANAGEMENT CIRCUIT FOR A SWITCH LEAKAGE CURRENT

x	the specification of which is attached hereto OR
	United States application or PCT international application number
	filed on , 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 First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Peter	James	HANDY	of	Cheltenham	Gloucestershire	GB
Nicholas	George	TEMBE	of	Cheltenham	Gloucestershire	GB

hereby sell and assign to:

Name of Company: GE Aviation Systems Limited

Entity Type (optional):

Address: Cheltenham Road

Bishops Cleeve

Cheltenham, Gloucestershire

GL52 8SF Great Britain

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
GB	Pri	1414561.9	August 15, 2014	A Novel Method for Managing Switch Leakage Currents in Aircraft Electrical Power Systems
WO	PCT	PCT/EP2015/06830 7	August 7, 2015	A PASSIVE LEAKAGE MANAGEMENT CIRCUIT FOR A SWITCH LEAKAGE CURRENT

(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.

GE Docket No. 273258 / McGarry Bair No. 71966-0312 A PASSIVE LEAKAGE MANAGEMENT CIRCUIT FOR A SWITCH LEAKAGE CURRENT

INVENTOR 1	
Signature: /// // // // Peter James Handy	Date: 18/3/14
Witnessed by: Signature	Date: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
PETER M. TYLER Printed Name of Witness	
Witnessed by: J · M · Yade Signature	Date: 18/8/114
TOHIVATHAN M SLADE Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	IING IN PRESENCE OF A NOTARY
Da	ate:
Peter James Handy	
STATE OF	
COUNTY OF	
This day of, Peter James Handy, to me personally known assignment, who acknowledged to me that he/she the purposes therein set forth.	before me personally came the above-named as the individual who executed the foregoing e executed the same of his/her own free will for
Seal	
	(Notary Public)

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GE Docket No. 273258 / McGarry Bair No. 71966-0312 A PASSIVE LEAKAGE MANAGEMENT CIRCUIT FOR A SWITCH LEAKAGE CURRENT

INVENTOR 2				
Signature: ACCASA Nicholas George Tembe	Date: 18 Aug 2016			
Witnessed by: 5-14. Signature Sohnathan 14. Stade Printed Name of Witness	Date: 18 th Avg 2014			
Witnessed by: Signature	Date: <u>\\&~&~/\</u>			
PETER M. TYLER Printed Name of Witness	36, 1665			
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY				
Da	te:			
Nicholas George Tembe				
STATE OF ss.				
This day of, Nicholas George Tembe, to me personally known assignment, who acknowledged to me that he/she the purposes therein set forth.	before me personally came the above-named n as the individual who executed the foregoing executed the same of his/her own free will for			
Seal				
	(Notary Public)			

RECORDED: 02/08/2017

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