505697153 09/27/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5743963

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL DUNNING	09/27/2019
STEVEN BONNETT	09/27/2019
TIMOTHY NORTH	09/27/2019
DANIEL LEE	09/27/2019

RECEIVING PARTY DATA

Name:	GE AVIATION SYSTEMS LIMITED	
Street Address:	CHELTENHAM ROAD	
Internal Address:	BISHOPS CLEVE, CHELTENHAM	
City:	GLOUCESTERSHIRE	
State/Country:	UNITED KINGDOM	
Postal Code:	GL52 8SF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16586793

CORRESPONDENCE DATA

Fax Number: (240)912-7432

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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dcrooks@woodiplaw.com

Correspondent Name: WOOD IP LLC - GEAV

Address Line 1: 555 QUINCE ORCHARD ROAD

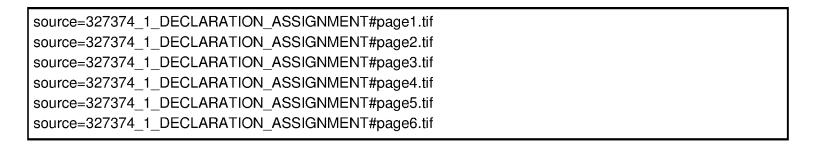
SUITE 280 Address Line 2:

Address Line 4: GAITHERSBURG, MARYLAND 20878

ATTORNEY DOCKET NUMBER:	327374-US-1
NAME OF SUBMITTER:	THEODORE A. WOOD
SIGNATURE:	/Theodore A. Wood/
DATE SIGNED:	09/27/2019

Total Attachments: 6

PATENT REEL: 050527 FRAME: 0765



PATENT REEL: 050527 FRAME: 0766

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:

PRESERVING VEHICULAR RAW VIBRATION DATA FOR POST-EVENT ANALYSIS

the specification of which is attached hereto OR		
United States application or PCT international app	lication number ended on	r (if applicable).
(We hereby authorize and request the Company or its delega the application number and filing date of the application when		ents to insert above

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
Paul		Dunning	of	Eastleigh	Hampshire	GB
Steven		Bonnett	of	Eastleigh	Hampshire	GB
Timothy		North	of	Eastleigh	Hampshire	GB
Daniel		Lee	of	Eastleigh	Hampshire	GB

v9.18.12

hereby sell and assign to:

Name of Company: GE AVIATION SYSTEMS LIMITED
Entity Type (optional):
Address: Cheltenham Road, Bishops Cleve, Cheltenham, Gloucestershire, UK, GL52 8SF

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.

GE Docket No. 327374-US-1 INVENTOR 1 Date: 27/9/19 Date: 27-36P-2019 SAMUEL GREENHALGH Printed Name of Witness Witnessed by: Signature Date: 27/9/2019 SUE SALTER (MRS)
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Paul Dunning STATE OF SS. **COUNTY OF**

This ______ day of ______, ____ before me personally came the above-named **Paul Dunning**, 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

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(Notary Public)

INVENTOR 2	
Signature: Steven Bonnett	Date: 27/9/19
Witnessed by: Signature	Date: 27/9/19
SASPER VAN DAM Printed Name of Witness	_
Witnessed by: J. Bohm Signature JOANNA ROHM	Date: <u>27/9/19</u>
Printed Name of Witness	-
SECTION BELOW IS FOR USE ONLY IF SECTION BELOW IS FOR USE ONLY IN SECTION BELOW IN SECTION BELOW IN	GNING IN PRESENCE OF A NOTARY Date:
STATE OF ss.	
Steven Bonnett, to me personally known as the	before me personally came the above-named individual who executed the foregoing assignment, the same of his/her own free will for the purposes
Seal	
	(Notary Public)

NVENTOR 3	
Signature: Timothy North	Date: 27/09/2019
Witnessed by: Signature	J Date: 27/09/2019
DAOID CATLINOS Printed Name of Witness	
Witnessed by: Signature	Date: <u>2-7/09/2019</u>
STUART NECS N	
SECTION BELOW IS FOR USE ONLY IF SIGN	VING IN PRESENCE OF A NOTARY
Timothy North	ate:
STATE OF ss.	
COUNTY OF	
This, day of,,,,	before me personally came the above-named dividual who executed the foregoing assignment, ne same of his/her own free will for the purposes
Seal	
	(Notary Public)

GE Docket No. 327374-US-1

GE Docket No. 327374-US-1 **INVENTOR 4** Signature: Daniel Lee MICHAEL SMITH Printed Name of Witness Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Daniel Lee STATE OF SS. **COUNTY OF** This ______ day of ______, ____ before me personally came the above-named **Daniel Lee**, 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.

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(Notary Public)

Seal