## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3963148

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOACHIM KARL ULF HOCHWARTH	07/01/2016
TERRELL MICHAEL BRACE	07/11/2016

#### **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:	15210923

#### **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:** gpo.mail@ge.com,gpodckt.mail@ge.com,tsomers@dority-manning.com,docketinde@d

Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL PATENT O

Address Line 1: 3135 EASTON TURNPIKE

Address Line 4: FAIRFIELD, CONNECTICUT 06828

ATTORNEY DOCKET NUMBER:	286146-2/GEAS-46
NAME OF SUBMITTER:	J. PARKS WORKMAN
SIGNATURE:	/j. parks workman 60,382/
<b>DATE SIGNED:</b> 07/15/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).

### **Total Attachments: 4**

source=286146-2\_US\_True\_and\_Accurate\_Copy\_Dec\_Assignment\_15JUL2016\_GEAS46#page1.tif source=286146-2\_US\_True\_and\_Accurate\_Copy\_Dec\_Assignment\_15JUL2016\_GEAS46#page2.tif source=286146-2\_US\_True\_and\_Accurate\_Copy\_Dec\_Assignment\_15JUL2016\_GEAS46#page3.tif source=286146-2\_US\_True\_and\_Accurate\_Copy\_Dec\_Assignment\_15JUL2016\_GEAS46#page4.tif

PATENT 503916496 REEL: 039163 FRAME: 0161

# 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 FOR FLEXIBLE ACCESS OF INTERNAL DATA OF AN **AVIONICS SYSTEM**

	the specification of which is attached hereto OR
X	United States application or PCT international application number
	15/210.923 filed on July 15, 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 First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country	
Joachim	Karl Ulf	Hochwarth	of	Caledonia	Michigan	USA	
Terrell	Michael	Brace	of	Ada	Michigan	USA	

hereby sell and assign to:

PATENT

3

Name of Compan	/: GE Aviation Sy	stems LLC		
Entity Type (option	1011 in 1111			
· <b>f</b>	itterson 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
US	Provisional	62/296,615	02/18/2016	Systems and Methods
and the second	utility			for Flexible Access of
				Internal Data of an
				Avionics System

(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.	2861	46-2/G	EAS-46	\$

INVENTOR 1	
Signature: Josephim Karl Ulf Hochwarth	Date: <u>07/01/2016</u>
Witnessed by: 2 2 2 2 Signature	Date: <u>7-1-16</u>
<u>Benjarein Bennink</u> Printed Name of Witness	
Witnessed by: <u>Muse // // / Signature</u> <u>Nicholas Visse</u>	Date: 7/1/16
Nicholas Visser Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
The state of the s	ės.
Joachim Karl Ulf Hochwarth	ite:
STATE OF	
COUNTY OF	
This day of,	y known as the individual who executed the
Seal	
	(Notary Public)

INVENTOR 2	, comm	
Signature: Terrell Michael Brace	Date:	<u></u>
Witnessed by: Signature  Signature  FAUK  Printed Name of Witness	Date:	C Z016
Witnessed by: James Signature Zandee	Date:	<u> 2016</u>
SECTION BELOW IS FOR USE ONLY IF SIGI	IING IN PRESENCE OF A	
Terrell Michael Brace	48 6 G F	
STATE OF ss.		
This day of <u>Terreil Michael Brace</u> , to me personally known assignment, who acknowledged to me that he/sh the purposes therein set forth.	as the individual who ex-	ecuted the foregoing
Seal		
	/Notary Pub	lic)

á