505798702 12/02/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5845531

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DAVID ALLEN FAIRCHILD	05/30/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16700525		

CORRESPONDENCE DATA

Fax Number: (216)696-8731

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: 513-243-4112

Email: epas@thepatentattorneys.com

Correspondent Name: GENERAL ELECTRIC COMPANY GE AVIATION PAT

Address Line 1: ATTN: WILLIAM SCOTT ANDES

Address Line 2: 1 NEUMANN WAY MAIL DROP F16

Address Line 4: CINCINNATI, OHIO 45215-6301

ATTORNEY DOCKET NUMBER:	317838/GEP132USA
NAME OF SUBMITTER: PATRICA S. MURPHY	
SIGNATURE:	/Patrica S. Murphy/
DATE SIGNED:	12/02/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

source=317838_Declaration-Assignment#page1.tif

source=317838_Declaration-Assignment#page2.tif

source=317838_Declaration-Assignment#page3.tif

source=317838 Declaration-Assignment#page4.tif

PATENT REEL: 051152 FRAME: 0681

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:

AUTOMATIC DISPLAY UNIT BACKUP DURING FAILURES OF ONE MORE DISPLAY UNITS THROUGH THE UTILIZATION OF GRAPHIC USER INTERFACE OBJECTS DEFINED FOR CONTROL TRANSFER AND REVERSION AFTER RESOLUTION OF THE FAILURES

\boxtimes	the specification of which is attached hereto OR
	United States application or PCT international application number
	filed on, as
	amended on [date] (if applicable).
	(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 when known.)

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 General Electric Company, a New York corporation, 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
David	Allen	Fairchild	of	Alto	МІ	US

Page 1 of 4

hereby sell and assign to:

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

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	Application No.	Filing Date	Title
U.S.	Utility	15/616,905	6-7-2017	AUTOMATIC DISPLAY UNIT BACKUP DURING FAILURES OF ONE MORE DISPLAY UNITS THROUGH THE UTILIZATION OF GRAPHIC USER INTERFACE OBJECTS DEFINED FOR CONTROL TRANSFER AND REVERSION AFTER RESOLUTION OF THE FAILURES
U.S.	Utility	16/700,525	12-2-2019	AUTOMATIC DISPLAY UNIT BACKUP DURING FAILURES OF ONE MORE DISPLAY UNITS THROUGH THE UTILIZATION OF GRAPHIC USER INTERFACE OBJECTS DEFINED FOR CONTROL TRANSFER AND REVERSION AFTER RESOLUTION OF THE FAILURES

(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

Page 2 of 4

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.

MUSATOR	
INVENTOR	
- 201 ±11	Date: <u>5/30//8</u>
Signature: Sall Haw tell	Date:
QUI.	Date: <u>5/30/18</u>
Witnessed by: Signature	Date: <u>5 /50 / (8</u>
A.	
Printed Name of Witness	
87>	
Witnessed by	Date: 5/30/18
Signature	
Joseph Mark Downey	
Joseph Mark Downey Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	NING IN PRESENCE OF A NOTARY
	ate:
David Allen Fairchild	
07475.05	
STATE OF SS.	
COUNTY OF	
This, day of,	before me personally came the above-named
David Allen Fairchild , to me personally know assignment, who acknowledged to me that he/sho the purposes therein set forth.	
Seal	
	(Notary Public)

Page 3 of 3