PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEVEN LANE MISENHEIMER	08/25/2020
CHRISTIN L. RAUCHE	08/29/2020

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:	17008994

CORRESPONDENCE DATA

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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: 5139778200

Email: christina.rielag@dinsmore.com Correspondent Name: **DINSMORE & SHOHL LLP** Address Line 1: 255 EAST FIFTH STREET

Address Line 2: **SUITE 1900**

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	119782-923/GEV506819PA
NAME OF SUBMITTER:	CHRISTINA M. RIELAG
SIGNATURE:	/Christina M. Rielag/
DATE SIGNED:	09/01/2020

Total Attachments: 4

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> **PATENT** REEL: 053657 FRAME: 0690

506231085

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:

SYSTEM AND METHOD FOR ENHANCED VEHICLE DATA CONNECTIVITY

\boxtimes	the specification of which is attached hereto OR	
	United States application or PCT international application number	
	filed on, a	as
	amended on [date] (if applicable).	
	(I hereby authorize and request the Company or its delegated attorneys or agents to inseabove the application number and filing date of the application when known.)	ert

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
Steven	Lane	Misenheimer	of	Grand Rapids	MI	United States
Christin	L.	Rauche	of	Cincinnati	OH	United States

hereby sell and assign to:

Name of Company: GE Aviation Systems LLC		
Entity Type (optional):		
Address: 3290 Patterson Avenue, 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		Filing Date	Title
	Number		

(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. 506819-US-1	
INVENTOR 1	
Steven Lane Misenheimer	Date: 25 Aug 2020
Witnessed by: Man Dlauden bold	Date: <u>85 Aug 202</u> 0
Mary To Vander West Printed Name of Witness	
Witnessed by: Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNIN	IG IN PRESENCE OF A NOTARY
Date Steven Lane Misenheimer	<u> </u>
STATE OF	
COUNTY OF	
This day of,b. Steven Lane Misenheimer, to me personally known assignment, who acknowledged to me that he/she e the purposes therein set forth.	as the individual who executed the foregoing
Seal	
	(Notary Public)

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GE Docket No. 506819-US-1	
INVENTOR 2	
Signature: Chagton L. Roude Christin L. Rauche Witnessed by: Joseph Signature Tacob Shoot Printed Name of Witness	Date: $\frac{8[29]2020}{\sqrt{29/2020}}$
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNIN	G IN PRESENCE OF A NOTARY
Christin L. Rauche	
STATE OF ss.	
This day of be Christin L. Rauche, to me personally known as assignment, who acknowledged to me that he/she e the purposes therein set forth.	efore me personally came the above-named the individual who executed the foregoing xecuted the same of his/her own free will for
Seal	
	(Notary Public)

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