PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SZABOLCS A. BORGYOS	08/28/2020
EDWARD ANDREW LESTER	09/03/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	17960183		

CORRESPONDENCE DATA

Fax Number: (513)977-8141

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.

5139778200 Phone:

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:	119782-1670 / 508686-US-3
NAME OF SUBMITTER:	CHRISTINA M. RIELAG
SIGNATURE:	/Christina M. Rielag/
DATE SIGNED:	10/05/2022

Total Attachments: 4

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PATENT REEL: 061318 FRAME: 0448 507528227

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:

UTM-ATC INTERFACE

\boxtimes	the specification of which is attached hereto OR				
	United States application or PCT international application number 17/960,183 filed on October 5, 2022	, 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 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
Szabolcs	A.	Borgyos	of	Grand Rapids	MI	United States
Edward	Andrew	Lester	of	Somerville	MA	United States

Page 1 of 4

hereby sell and assign to:

Name of Company: GE Aviation Systems LLC			
Entity Type (optional):			
Address: 3290 Patterson Avenue, SE, Grand Rapids, MI 49512			

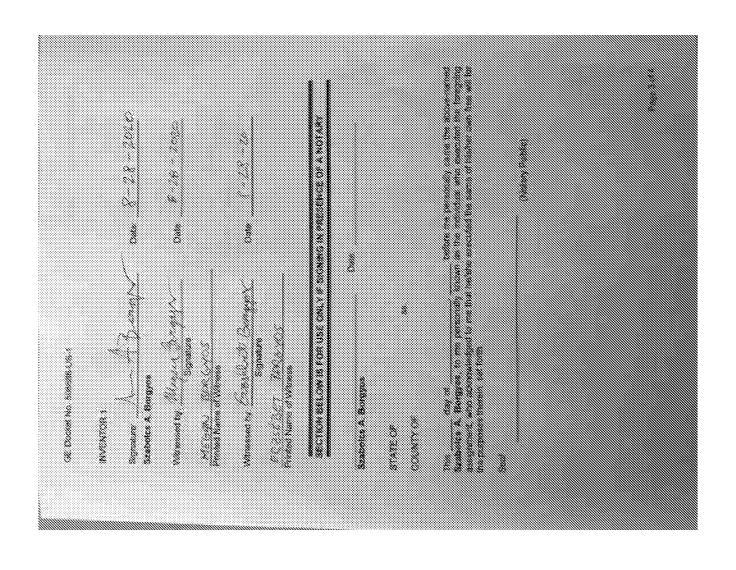
herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application	Filing Date	Title
		Number		
U.S.	Non-Provisional	17/014353	September 8, 2020	UTM-ATC INTERFACE

(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.



PATENT REEL: 061318 FRAME: 0451

GE DOCKET NO. SUBSBS-US-T **INVENTOR 2** Edward Andrew Lester Printed Name of Witness Witnessed-by Conathan C. Crock Printed Name of Wilness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Edward Andrew Lester STATE OF 88. COUNTY OF This _____ day of ______ before me personally came the above-named Edward Andrew Lester, 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 (Notary Public)

Page 4 of 4

PATENT REEL: 061318 FRAME: 0452

RECORDED: 10/05/2022