505010928 07/19/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5057676

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON LEE BURNSIDE	04/24/2018
GREGORY LEE HOVIS	04/26/2018
WILLIAM FARRIS RANSON	05/10/2018

RECEIVING PARTY DATA

Name:	GENERAL ELECTRIC COMPANY	
Street Address:	1 RIVER ROAD	
City:	SCHENECTADY	
State/Country:	NEW YORK	
Postal Code:	12345	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15872034

CORRESPONDENCE DATA

Fax Number: (518)514-1343

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: 518-387-6843

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GENERAL ELECTRIC COMPANY ATTN: ERNEST CU Correspondent Name:

Address Line 1: 1 RESEARCH CIRCLE

Address Line 2: K1-3A60

Address Line 4: NISKAYUNA, NEW YORK 12309

ATTORNEY DOCKET NUMBER:	320763
NAME OF SUBMITTER: ERNEST G. CUSICK	
SIGNATURE:	/egc39476/
DATE SIGNED:	07/19/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

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PATENT REEL: 046397 FRAME: 0959 505010928

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PATENT REEL: 046397 FRAME: 0960 "DATA ACQUISITION DEVICES, SYSTEMS AND METHOD FOR ANALYZING PASSIVE STRAIN INDICATORS AND MONTORING TURBINE COMPONENT STRAIN"

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:

QUISITION DEVICES, SYSTEMS AND METHOD FOR ANALYZING PASSIVE AND INDICATORS AND MONITORIGIN TURBINE COMPONENT STRAIN
the specification of which is attached hereto OR
United States application number <u>15/872,034</u> filed on <u>January 16, 2018</u> . (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.

Jason Lee Burnside	<u>of</u>	Greenville, South Carolina
		(city, state or country)
Gregory Lee Hovis	<u>of</u> _	Martinez, Georgia
		(city, state or country)
William Farris Ranson	<u>of</u>	Columbia, South Carolina
		(city, state or country)

hereby sell and assign to:

PATENT REEL: 046397 FRAME: 0961 GE Docket No. 320763

"DATA ACQUISITION DEVICES, SYSTEMS AND METHOD FOR ANALYZING PASSIVE STRAIN INDICATORS AND MONTORING TURBINE COMPONENT STRAIN"

Name of Company: General Electric Company
Entity Type (optional): New York corporation
Address: 1 River Road, Schenectady, New York 12345 USA

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made and 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, 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. 320763 "DATA ACQUISITION DEVICES, SYSTEMS AND METHOD MONTORING TURBINE COMPONENT STRAIN"	FOR ANALYZING PASSIVE STRAIN INDICATORS AND
INVENTOR 1	
Signature: Signature: Jason Lee Burnside	Date: 4)24/18
Witnessed by: Signature	Date: 4 (24) 18
TERRY D. MEYER Printed Name of Witness	
Witnessed by:	Date: 4/24/18
Signature KYLE KIDDER	/ /
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	ONING IN PRESENCE OF A NOTARY
Jason Lee Burnside	Date:
STATE OF ss.	
COUNTY OF	
This,,,	
Jason Lee Burnside, to me personally known assignment, who acknowledged to me that he/sh	
the purposes therein set forth.	
Seal	

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(Notary Public)

GE Docket No. 320763

"DATA ACQUISITION DEVICES, SYSTEMS AND METHOD FOR ANALYZING PASSIVE STRAIN INDICATORS AND MONTORING TURBINE COMPONENT STRAIN"

INVENTOR 2	,
Signature: Gregory Lee Hovis	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	·····
Witnessed by:Signature	Date:
Printed Name of Witness	
1	GNING IN PRESENCE OF A NOTARY Date: 4/26/18
STATE OF Georgia COUNTY OF Columbia ss.	
Gregory Lee Hovis, to me personally known	before me personally came the above-named as the individual who executed the foregoing the executed the same of his/her own free will for
Seel Rhonda Day Julner	(Modary Rublic)

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GE Docket No. 320763

"DATA ACQUISITION DEVICES, SYSTEMS AND METHOD FOR ANALYZING PASSIVE STRAIN INDICATORS AND MONTORING TURBINE COMPONENT STRAIN"

INVENTOR 3	
Signature: <u>William Farris Ranson</u> William Farris Ranson	Date: 12/10/2018
Witnessed by: Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	
William Farris Ranson Da	te: 1×10y 10,2018
STATE OF South Cardina country of Richland	
This 10 th day of 100 , 2018 William Farris Ranson, to me personally known assignment, who acknowledged to me that he/she the purposes therein set forth.	
Seal Samuel Valin My Commission Expires April 6, 202	(Notary Public)
24. W	P #

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PATENT REEL: 046397 FRAME: 0965

RECORDED: 07/19/2018