505382238 03/19/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5429031

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MUSTAPHA ISMAIL	03/10/2019
JOHN LEWIS MOULTON	03/06/2019
JEREMY DAVID SEAGER	03/08/2019
JOSE RUBEN RAMIREZ	03/14/2019
GERARDO PEREZ	03/06/2019
ROGELIO GUZMAN-SAUCEDA	03/14/2019
BERNARDO IVAN POZOS BADILLO	03/14/2019

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:	16357842

CORRESPONDENCE DATA

Fax Number:(864)233-7342Correspondence 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:864-271-1592

	004 271 1002
Email:	usdocketing@dority-manning.com,tsomers@dority-manning.com
Correspondent Name:	DORITY & MANNING, P.A. AND GEC-AVIATION
Address Line 1:	POST OFFICE BOX 1449
Address Line 4:	GREENVILLE, SOUTH CAROLINA 29602-1449

ATTORNEY DOCKET NUMBER:	325555-US-1/GECV-881
NAME OF SUBMITTER:	J. SCOTT MARTIN
SIGNATURE:	/j. scott martin 72,850/
DATE SIGNED:	03/19/2019

ТІ	his document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 9	
source=325555-US-1_True_and_Accurate	_Copy_Dec_Assignment_GECV881_19MAR2019#page1.tif
source=325555-US-1_True_and_Accurate	_Copy_Dec_Assignment_GECV881_19MAR2019#page2.tif
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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:

SIGNAL RESPONSE MONITORING FOR TURBINE ENGINES

- the specification of which is attached hereto OR
- X
 United States application or PCT international application number

 16/357,842
 filed on March 19, 2019

 amended on [date] (if applicable).
 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
Mustapha		Ismail	of	Foster City	California	USA
John	Lewis	Moulton	of	West Chester	Ohio	USA
Jeremy	David	Seager	of	Cincinnati	Ohio	USA
Jose	Ruben	Ramirez	of	Queretaro	Queretaro	Mexico
Gerardo		Perez	of	Queretaro	Queretaro	Mexico
Rogelio		Guzman-Sauceda	of	La Piedad	Michoacán	Mexico
Bernardo	Ivan	Pozos Badillo	of	Queretaro	Queretaro	Mexico

PATENT REEL: 048636 FRAME: 0648

hereby sell and assign to:

Name of Company: General Electric Company	2
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 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
				·

(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.

Signature: Mistapharisnessel	Date: 03/10/ とぃ)
Mustapha Ismail	
Witnessed by:	Date: <u>0?//0/2019</u>
Printed Name of Witness	
Mitnessed by: <u>Manada Manada Signature</u>	Date: 0311012019
<u>NADINE MAKKI</u> Printed Name of Witness	

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Mustapha Ismail

STATE OF

COUNTY OF

SS.

This _____ day of ______ before me personally came the above-named Mustapha Ismail, 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

889) 1997 - State St

(Notary Public)

Date:

PATENT REEL: 048636 FRAME: 0650

INVENTOR 2

Musta-Signature: John Lewis Moulton

Signature

Witnessed by

a di wa di Reara Printed Name of Witness

Witnessed by: Signature

Date: <u>3/6/19</u>

Date: 3/1

GAIL FOX Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

John Lewis Moulton

Date:

STATE OF

COUNTY OF

\$8.

This _____ day of _____, ____, ____ before me personally came the above-named <u>John Lewis Moulton</u>, 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)

INVENTOR 3	
Signature:	remy David Seager
Witnessed by:	Signature

Date: <u>3/8/2019</u> Date: <u>3/8/2019</u>

David L Whasham Printed Name of Witness

Witnessed by:

Signature

She.11 HWILDEN Printed Name of Witness

1/2019 Date:

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Jeremy David Seager

Date: _____

STATE OF

COUNTY OF

SS.

This _____ day of _____, ____ before me personally came the above-named Jeremy David Seager, 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)

INVENTOR 4	\mathcal{A}^{\frown}
Signature:	<u>AP</u>
	Jose Ruben Ramirez
Witnessed by:	
	Signature
<u>Solice C</u> Printed Name	

Date: 3/14/2019Date: 3/14/2019

Witnessed by:

Vicanta.

Signature

10:00

Date: 3/14/2019

Printed Name of Witness

δa

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Jose Ruben Ramirez

Date:

STATE OF

COUNTY OF

SS,

This ______ day of ______, ____ before me personally came the above-named <u>Jose Ruben Ramirez</u>, 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)

PATENT REEL: 048636 FRAME: 0653

INVENTOR 5	LARD
Signature:	Gerardo Perez
Witnessed by:	<u> </u>
Gvillermo Printed Name of	Maria Perez
Witnessed by:	
Shid (Elion Oliver

Date: 03/06/2019

Date: 03/06/2019

Date: 03/06/2019

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Gerardo Perez

Date:

STATE OF

COUNTY OF

\$8.

This _____ day of _____, ____ before me personally came the above-named <u>Gerardo Perez</u>, 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)

GE Docket No. 3255	55-US-1/GECV-881
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INVENTOR 6	
Signature:Ro	igelio Guzman-Sauceda
Witnessed by:	Signature
Menual I Printed Name of V	<u>le . á le e</u>
Witnessed by:	41-11-
Punel eris	Harrisan - Richt

Date: <u>Ø3/14/2019</u> Date: <u>3/14/19</u>

Date: 3/1/19

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Rogelio Guzman-Sauceda

Date:

STATE OF

SS.

COUNTY OF

This ______ day of ______ before me personally came the above-named <u>Rogelio Guzman-Sauceda</u>, 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)

INVENTOR 7	un à
Signature:	Bernardo Ivan Pozos Badillo
Witnessed by:	

Date: <u>3/14/2019</u> ---- 3/14/2019

Julio Casar Castellonos

Printed Name of Witness

Witnessed by:

Signature

Date: 3/19 2019

Vicente Salazov Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Bernardo Ivan Pozos Badillo

Date:

STATE OF

SS.

COUNTY OF

This ______day of ______, _____before me personally came the above-named <u>Bernardo Ivan Pozos Badillo</u>, 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)

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RECORDED: 03/19/2019