505520003 06/11/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5566808

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name	Execution Date			
SHAWN GALLAGHE	R		09/01/2015			
DANIEL GEORGE N	ORTON		09/01/2015			
RECEIVING PARTY	DATA					
Name:	GENEF	AL ELECTRIC COMPANY				
Street Address:	1 RIVE	ROAD				
City:	SCHEN	SCHENECTADY				
State/Country:	NEW Y	NEW YORK				
Postal Code:	12345					
Application Number CORRESPONDENCI Fax Number:	Ε ΟΑΤΑ	(971)271-8021				
Correspondence wil	ll be sent to if provided	the e-mail address first; if that is un ; if that is unsuccessful, it will be se 971-271-8020	nsuccessful, it will be sent ent via US Mail.			
Email:		PatentComm@mccrus.com				
Correspondent Nam		MCCOY RUSSELL LLP	OY RUSSELL LLP			
Address Line 1:		BOG S.W. BROADWAY, SUITE 600				
Address Line 4:		PORTLAND, OREGON 97205				
TTORNEY DOCKET NUMBER:		260472A-2	260472A-2			
NAME OF SUBMITTER:		ASHLEY R. TAPIA	ASHLEY R. TAPIA			
SIGNATURE:		/Ashley R. Tapia/	/Ashley R. Tapia/			
DATE SIGNED:		06/11/2019	06/11/2019			
Total Attachments: 4						
30urce=Assignment 26	60472A-2; G	ET12315CIP2DIV1#page1.tif				
ouroo_Accionment 06	0170A 0.0	ET12315CIP2DIV1#page2.tif				

source=Assignment 260472A-2; GET12315CIP2DIV1#page3.tif

source=Assignment 260472A-2; GET12315CIP2DIV1#page4.tif

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:

FUEL SELECTION METHOD AND RELATED SYSTEM FOR A MOBILE ASSET

- the specification of which is attached hereto OR
- Image: State application of PCT international application number

 14/847,899

 filed on

 September 8, 2015

 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
Shawn		Gallagher	of	Lawrence Park	PA	US
Daniel	George	Norton	of	Niskayuna	NY	US

v9.18.12 hereby sell and assign to:

Page 1 of 4

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 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
US	Utility – Non- Provisional	13/551,748	July 18, 2012	FUEL SELECTION METHOD AND RELATED SYSTEM FOR A MOBILE ASSET
US	Utility – Non- Provisional	13/328,438	December 16, 2011	FUEL OPTIMIZING SYSTEM FOR A MOBILE ASSET, AND A RELATED METHOD THEREOF

(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.

Page 2 of 4

PATENT REEL: 049438 FRAME: 0079

INVENTOR 1 Signature: Shawn Gallagher Witnessed by: Signature

15 Date:

Date:

James Robert Mischles Printed Name of Witness

Witnessed by:

Signature

9/1/15 Date:

Printed Name of Witness

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

Shawn Gallagher

STATE OF

SS.

COUNTY OF

This ______ day of ______, ____, _____ before me personally came the above-named inventor, Shawn Gallagher, 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)

Date: _____

Page 3 of 4

PATENT **REEL: 049438 FRAME: 0080** **INVENTOR 2**

Signature:

Date: 9/1/205

Daniel George Norton

Witnessed by:	Juna	M.	Sprng
Ť	Signa	iture	

IRINA P. Spirr

Printed Name of Witness

<u> Devidinan</u> Signature <u> 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000</u> Witnessed by:

Date: 9/1/2015

Date: <u>9-1-/5</u>

Printed Name of Witness

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

Daniel George Norton

Date:

STATE OF

COUNTY OF

This ______ day of ______ before me personally came the above-named inventor, Daniel George Norton, 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)

88.

Page 4 of 4