505449130 04/26/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JESSE COLIN MANLEY	08/18/2015

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:	15312498

CORRESPONDENCE DATA

Fax Number: (416)361-2525

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: 4163676404 Email: jsanford@blg.com

Correspondent Name: **BORDEN LADNER GERVAIS LLP**

Address Line 1: BAY ADELAIDE CENTRE, EAST TOWER

Address Line 2: 22 ADELAIDE ST W, SUITE 3400 Address Line 4: TORONTO, CANADA M5H 4E3

ATTORNEY DOCKET NUMBER:	PAT 92506W-2
NAME OF SUBMITTER:	JANET SANFORD
SIGNATURE:	/Janet Sanford/
DATE SIGNED:	04/26/2019

Total Attachments: 3

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PATENT REEL: 049011 FRAME: 0929 505449130

COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor, I hereby declare that:

This declaration and assignment are directed to:

FUSE FOR DETECTING FAILURE OF GAS TRAP

	the specification of which is attached hereto OR	
Ø	United States application or PCT international application number PCT/US2015/018707 filed on March 4, 2015, as	
	amended on [date] (if applicable).	
	(I hereby authorize and request the Company or its delegated attorneys or agents	te
	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 me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I 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.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I 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 my 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 my employer), and/or for other good and valuable consideration of which I acknowledge receipt, I,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Jesse	Colin	MANLEY	of	Boulder	Colorado	U.S.A.

hereby sell and assign to:

v9.18.12

PATENT REEL: 049011 FRAME: 0930

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 my entire rights, titles and interests in and to the invention and improvements made or conceived by me described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application	Filing Date	Title
		Number		parai ^{n i}
			sspisiopos seda energi	65 E EVPC :

(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(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, I will communicate to the Company or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful caths, 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/assignor potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

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INVENTOR	
Signature: Jesse Colin MANLEY	Date: <u> </u>
Witnessed by: Kronger Signature	Date: <i>&.(8.45</i>
KR2YS2T06 FRA-VA-52C24人 Printed Name of Witness	- .
Witnessed by: Signature	Date: <u>8-78-2075</u>
Transity A. Der NGER Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
	Date:
Jesse Colin MANLEY	
STATE OF	
county of	
Jesse Colin MANLEY, to me personally know	before me personally came the above-named in as the individual who executed the foregoing he executed the same of his/her own free will for
Seal	
	(Notary Public)

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