503794360 04/21/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3841007

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK BRADSHAW KRAELING	04/06/2016
PATRICIA SUE LACY	03/30/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62159952
Application Number:	15135180

CORRESPONDENCE DATA

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GE GPO- TRANSPORTATION- THE SMALL PATENT Correspondent Name:

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ATTORNEY DOCKET NUMBER:	282158-1 & -2
NAME OF SUBMITTER:	MAUREEN SILVEIRA
SIGNATURE:	/Maureen Silveira/
DATE SIGNED:	04/21/2016

Total Attachments: 4

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PATENT REEL: 038347 FRAME: 0173 503794360

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:

the specification of which is attached hereto OR United States application or PCT international application number 15/135180 filed on April 21, 2016 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	Inventor	Inventor Last		Residence Town	Residence	Residence
Name	Middle	Name			State	Country
	Name					
Mark	Bradshaw	Kraeling	of	Melbourne	FL	U.S.A.
Patricia	Sue	Lacy	of	Lawrence Park	PA	U.S.A.

PATENT REEL: 038347 FRAME: 0174 hereby sell and assign to:

N	ame of Company: General Electric Company	
Er	ntity Type (optional): New York corporation	
A	ddress: 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 patent(s) and application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application/Patent Number	Filing Date	Title
US	Provisional	62/159,952	May 11,	VEHICLE, SYSTEM,
			2015	AND METHOD FOR
				VEHICLE CONTROL

(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.

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INVENTOR I	
Signature: Mark Bradshaw Kraeling	Date: 6-APR-2016
Witnessed by: Signature	— Date: April 6, 2016
Bradley Brown	
Printed Name of Witness	
Witnessed by: Signature	Date: <u>April 6/2016</u>
Tam Le Lam	
Printed Name of Witness	•
SECTION BELOW IS FOR USE ONLY I	F SIGNING IN PRESENCE OF A NOTARY
	Date:
Mark Bradshaw Kraeling	
STATE OF	
COUNTY OF	
Mark Bradshaw Kraeling, to me personally ke	before me personally came the above-named nown as the individual who executed the foregoing executed the same of her own free will for the
Seal	(Notary Public)

INVENTOR 2	
Signature: Particia Sue Vacy	Date: 3-30-3016
Witnessed Sc. Communication of the State of	Date: 3 30-2016
Micrael L. Auditon	
Witnessed by:	March 2014 - 1
Protect Same of Winners	
Patricia San Lac	
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PATENT REEL: 038347 FRAME: 0177