504161110 01/03/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

EPAS ID: PAT4207786

CODIMICOION TTT L.	NEW AGGIGNVIEW
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS MICHAEL LAVERTU	12/02/2016
ROY JAMES PRIMUS	11/30/2016
JENNIFER LYNN JACKSON	12/02/2016

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:	15397209

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	313456-1 (551-0243US1)
NAME OF SUBMITTER:	PHILIP S. HOF
SIGNATURE:	/Philip S. Hof/
DATE SIGNED:	01/03/2017

Total Attachments: 5

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PATENT 504161110 REEL: 040827 FRAME: 0895

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PATENT REEL: 040827 FRAME: 0896

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:

VEHICLE CONTROL SYSTEM

\boxtimes	the specification of which is attached hereto OR
	United States application or PCT international application number
	filed on, as
	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
Thomas	Michael	Lavertu	of	Clifton Park	NY	US
Roy	James	Primus	of	Niskayuna	NY	US
Jennifer	Lynn	Jackson	of	Cohoes	NY	US

PATENT REEL: 040827 FRAME: 0897 hereby sell and assign to:

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

(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.

INVENTOR 1	
Signature: Thomas Michael Lavertu	Date: Dec. 2, 2016
Witnessed by: Ma Ten To	Ruya Date: 12/2/2016
MATHEW P. THARIYAN Printed Name of Witness	
Witnessed by: Signature	Date:
Adam (Chingher) Printed Name of Witness	
SECTION BELOW IS FOR USE ONI	LY IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Thomas Michael Lavertu	
STATE OF ss.	
This day of, Thomas Michael Lavertu, to me personal assignment, who acknowledged to me the purposes therein set forth.	before me personally came the above-named by known as the individual who executed the foregoing at he executed the same of his own free will for the
Seal	(Notary Public)

INVENTOR 2	
Signature: 257 14444 Roy James Primus	Date: 11/30/2016
Witnessed by: Signature	Date: 1/30/2014
Toe) In Hay seld Printed Name of Witness	
Witnessed by: Signature	Date:
Shih-Yang Hsich Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIC	INING IN PRESENCE OF A NOTARY
	Date:
Roy James Primus	
STATE OF	
COUNTY OF	
This day of, before the personal day of	the individual who executed the foregoing
Seal	
	(Notary Public)

18 8

INVENTOR 3

Signature: <u>Sanifa Z. Jackson</u> Jennifer Lynn Jackson	Date: /2/2/2016
Witnessed by: <u>Jan / / Signature</u>	
Davie Q. Getsingar Printed Name of Witness	
Witnessed by: Signature Adam /climber	Date:
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY Date:
Jennifer Lynn Jackson	
STATE OF ss. COUNTY OF	
	before me personally came the above-named own as the individual who executed the foregoing the executed the same of his own free will for the
Seal	OF A 1 2 2 2
	(Notary Public)

5

PATENT REEL: 040827 FRAME: 0901

RECORDED: 01/03/2017