505055383 08/21/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5102138

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYAR	NCE:	ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name	Execution Date			
HENRY TODD YOUNG			09/10/2015			
JASON DANIEL KUTTE	NKULER		09/14/2015			
JEFFREY JOHN WOLFF	=		09/14/2015			
AARON CRAIG MELLIN	GER		08/30/2015			
RECEIVING PARTY DA	TA					
Name:	GENERA	AL ELECTRIC COMPANY				
Street Address:	1 RIVER	ROAD				
City:	SCHENE	ECTADY				
State/Country:	NEW YC	DRK				
Postal Code:	12345					
Property Type Application Number:	1	Number 6107848	-			
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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

SYSTEM AND METHOD FOR ENGINE CONTROL

the specification of which is attached hereto OR

United States application or PCT international application number
<u>14/856,747</u> filed on <u>September 17, 2015</u>, 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
Henry	Todd	Young	of	Erie	PA	US
Jason	Daniel	Kuttenkuler	of	Wattsburg	PA	US
Jeffrey	John	Wolff	of	Erie	PA	US
Aaron	Craig	Mellinger	of	San Diego	CA	US

v9.18.12

Page 1 of 6

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	Type of	Application	Filing Date	Title
of Filing	Filing	Number		
US	Utility –	62/067,396	October 22, 2014	HAUL VEHICLE RATE ENGINE
	Provisional			SPEED OPTIMIZATION

(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 6

GE Docket No. 278975-2

INVENTOR 1

Signatura	The	X-	~~~~~		
Henry Tod	d Yound				
				×	

Witnessed by: <u>Museum Constant</u> Signature

Date:

<u>9/10/15</u> 2/10/15 Date:

Ladesic Michael Printed Name of Witness

Witnessed by: Dean Signature

Reider

9/10/15 Date:

Printed Name of Witness

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

Henry Todd Young

Date:

STATE OF

COUNTY OF

SS.

This _ day of before me personally came the above-named inventor, Henry Todd Young, 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)

Page 3 of 6

GE Docket No. 278975-2

INVENTOR 2 Signature: Jason Daniel Kuttenkuléi

9/14/15 Date:

Date:

Printed Name of Witness

Witnessed by:

Witnessed by: ŋ

Signature

 $\chi \rho$

JAMM

Date: 9/14/15

Printed Name of Witness

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

Jason Daniel Kuttenkuler

Date:

STATE OF

SS.

COUNTY OF

____, ____ before me personally came the above-named This day of inventor, Jason Daniel Kuttenkuler, 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)

Page 4 of 6

INVENTOR 3 Signature: **Jeffrey John V** Witnessed by: Signature

Date:

Date:

Printed Name of Witness

Witnessed by:

mol

Date:

Printed Name of Witness

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

SS.

Jeffrey John Wolff

STATE OF

COUNTY OF

This _____ day of _____, before me personally came the above-named inventor, <u>Jeffrey John Wolff</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.

Date:

Seal

(Notary Public)

Page 5 of 6

INVENTOR 4

Cari Newton Printed Name of Witness

Date: _____

Travis Hernandez Printed Name of Witness

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

Aaron Craig Mellinger

STATE OF

COUNTY OF

\$\$.

This _____ day of ______ before me personally came the above-named inventor, Aaron Craig Mellinger, 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)

Page 6 of 6

PATENT REEL: 046654 FRAME: 0305

RECORDED: 08/21/2018