

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark Bradshaw Kraeling</td> <td>11/26/2012</td> </tr> <tr> <td>Jared Klineman Cooper</td> <td>11/26/2012</td> </tr> <tr> <td>Todd William Goodermuth</td> <td>11/21/2012</td> </tr> <tr> <td>Christopher Michael Wiesner</td> <td>12/03/2012</td> </tr> <tr> <td>Andrew Allan Clark McKay</td> <td>11/27/2012</td> </tr> <tr> <td>Bradley Dale Brown</td> <td>11/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mark Bradshaw Kraeling	11/26/2012	Jared Klineman Cooper	11/26/2012	Todd William Goodermuth	11/21/2012	Christopher Michael Wiesner	12/03/2012	Andrew Allan Clark McKay	11/27/2012	Bradley Dale Brown	11/27/2012
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>General Electric Company</td> </tr> <tr> <td>Street Address:</td> <td>1 River Road</td> </tr> <tr> <td>City:</td> <td>Schenectady</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>12345</td> </tr> </table>		Name:	General Electric Company	Street Address:	1 River Road	City:	Schenectady	State/Country:	NEW YORK	Postal Code:	12345				
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PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13705505</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13705505										
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CORRESPONDENCE DATA															
Fax Number: 2039446712 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 203-944-6710 Email: darlene.suarez@ge.com Correspondent Name: General Electric Company GPO Address Line 1: 2 Corporate Drive, Suite 648 Address Line 4: Shelton, CONNECTICUT 06484															
ATTORNEY DOCKET NUMBER:	257854-2														
NAME OF SUBMITTER:	John A. Kramer														

CH \$40.00 13705505

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

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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
COMMUNICATING DATA IN A VEHICLE SYSTEM

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number
13/705,505 filed on December 05, 2012, 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
Mark	Bradshaw	Kraeling	of	Melbourne	Florida	USA
Jared	Klineman	Cooper	of	Melbourne	Florida	USA
Todd	William	Goodermuth	of	Melbourne	Florida	USA
Christopher	Michael	Wiesner	of	Lawrence Park	Pennsylvania	USA
Andrew	Allan Clark	McKay	of	Winnipeg	Manitoba	Canada
Bradley	Dale	Brown	of	Winnipeg	Manitoba	Canada

v9.18.12

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

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
United States	Provisional	61/568,151	December 7, 2011	SYSTEM AND METHOD FOR COMMUNICATING DATA IN A VEHICLE CONSIST

(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: Mark Bradshaw Kraeling
Mark Bradshaw Kraeling

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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

Mark Bradshaw Kraeling

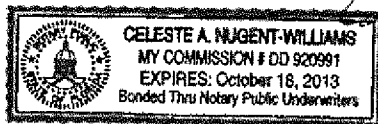
Date: 26-Nov-2012

Mark Bradshaw Kraeling

STATE OF Florida ss.
COUNTY OF Brevard

This 26 day of November, 2012 before me personally came the above-named **Mark Bradshaw Kraeling**, 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



Celeste A. Nugent-Williams

(Notary Public)

INVENTOR 2

Signature: _____
Jared Klineman Cooper

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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

Jared K. Cooper

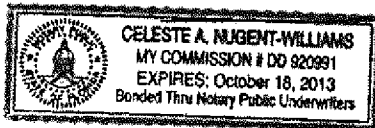
Date: 11-26-12

Jared Klineman Cooper

STATE OF Florida
COUNTY OF Brevard ss.

This 26 day of November, 2012 before me personally came the above-named **Jared Klineman Cooper**, 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




Celeste A. Nugent-Williams
(Notary Public)

INVENTOR 3

Signature: 
Todd William Goodermuth

Date: 11-21-12

Witnessed by: 
Signature

Date: 11-21-12

BRIAN W. SCHAECK
Printed Name of Witness

Witnessed by: 
Signature

Date: 11-21-12

JAMES GLEN CORRY
Printed Name of Witness

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

Date: _____

Todd William Goodermuth

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Todd William Goodermuth**, 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)

INVENTOR 4

Signature: Christopher Michael Wiesner Date: 12-3-2012
Christopher Michael Wiesner

Witnessed by: Helon L Gittner Date: 12/3/2012
Signature

HELON L GITTNER
Printed Name of Witness

Witnessed by: Vinaykanth V Muddiam Date: 12/3/2012
Signature

VINAYKANTH V MUDIAM
Printed Name of Witness

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

Date: _____

Christopher Michael Wiesner

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Christopher Michael Wiesner**, 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)

INVENTOR 5

Signature: 
Andrew Allan Clark McKay

Date: Nov 27, 2012

Witnessed by: 
Signature

Date: Nov 27 2012

KEVIN LUELLMAN
Printed Name of Witness

Witnessed by: 
Signature

Date: Nov 27 2012

TAM LE LAY
Printed Name of Witness

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

Date: _____

Andrew Allan Clark McKay

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Andrew Allan Clark McKay**, 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)

INVENTOR 6

Signature: 
Bradley Dale Brown

Date: Nov. 27, 2012

Witnessed by: 
Signature

Date: Nov 27, 2012

Kevin Lellman
Printed Name of Witness

Witnessed by: 
Signature

Date: Nov 27 2012

TAM LE LAM
Printed Name of Witness

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

Date: _____

Bradley Dale Brown

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Bradley Dale Brown**, 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)