

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>Jeffrey Michael FRIES</td> <td>05/17/2013</td> </tr> <tr> <td>Steven Ray MURPHY</td> <td>05/17/2013</td> </tr> <tr> <td>Michael STEFFEN II</td> <td>05/17/2013</td> </tr> <tr> <td>Jesse Lee HERLOCKER</td> <td>05/17/2013</td> </tr> <tr> <td>Nels JORGENSEN</td> <td>05/20/2013</td> </tr> <tr> <td>Anuka SAWH</td> <td>05/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jeffrey Michael FRIES	05/17/2013	Steven Ray MURPHY	05/17/2013	Michael STEFFEN II	05/17/2013	Jesse Lee HERLOCKER	05/17/2013	Nels JORGENSEN	05/20/2013	Anuka SAWH	05/20/2013
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<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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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13900649</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13900649										
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CORRESPONDENCE DATA															
<p>Fax Number: 2039446712 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 203-944-6710 Email: gpo.mail@ge.com Correspondent Name: GE GPO- Transportation- The Small Patent Address Line 1: PO Box 861 Address Line 2: 2 Corporate Drive, Suite 648 Address Line 4: Shelton, CONNECTICUT 06484</p>															
ATTORNEY DOCKET NUMBER:	264505-1														

NAME OF SUBMITTER:	John A. Kramer
Signature:	/John A. Kramer/
Date:	05/23/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<p>Total Attachments: 8 source=264505_1_US_TrueandAccurateCopyofDeclAssign#page1.tif source=264505_1_US_TrueandAccurateCopyofDeclAssign#page2.tif source=264505_1_US_TrueandAccurateCopyofDeclAssign#page3.tif source=264505_1_US_TrueandAccurateCopyofDeclAssign#page4.tif source=264505_1_US_TrueandAccurateCopyofDeclAssign#page5.tif source=264505_1_US_TrueandAccurateCopyofDeclAssign#page6.tif source=264505_1_US_TrueandAccurateCopyofDeclAssign#page7.tif source=264505_1_US_TrueandAccurateCopyofDeclAssign#page8.tif</p>	

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:

Systems And Methods For Management Of Crossings Near Stations

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number
13/900649 filed on May 23, 2013, 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
Jeffrey	Michael	Fries	of	Melbourne	FL	US
Steven	Ray	Murphy	of	Melbourne	FL	US
Michael		Steffen II	of	Melbourne	FL	US
Jesse	Lee	Herlocker	of	Melbourne	FL	US
Nels		Jorgensen	of	Melbourne	FL	US
Anuka		Sawh	of	Melbourne	FL	US

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

(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: Jeffrey Michael Fries
Jeffrey Michael Fries

Date: 05/17/13

Witnessed by: Brian W. Isaacson
Signature

Date: 5-17-13

BRIAN W. ISAACSON
Printed Name of Witness

Witnessed by: Chandra Soodappa
Signature

Date: 5/17/13

CHANDRA SOODAPPA
Printed Name of Witness

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

Jeffrey Michael Fries

Date: _____

STATE OF

ss.

COUNTY OF

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

GE Docket No. 264505-1 (552-0192US)

INVENTOR 2

Signature: _____

Steven Ray Murphy

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

Steven R. Murphy
Steven Ray Murphy

Date: 5/17/2013

STATE OF FLORIDA
COUNTY OF BREVARD ss.

This 17 day of MAY, 2013 before me personally came the above-named **Steven Ray Murphy**, 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



Denise Loy
(Notary Public)

INVENTOR 3

Signature: 
Michael Steffen II

Date: 5/17/2013

Witnessed by: 
Signature

Date: 5-17-13

BRIAN W. ISAACSON
Printed Name of Witness

Witnessed by: 
Signature

Date: 5/17/13

CHANDRA SEODAPPA
Printed Name of Witness

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

Michael Steffen II

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Michael Steffen II**, 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: _____

Jesse Lee Herlocker

Date: 5-17-13

Witnessed by: _____

Brian W. Isaacson
Signature

Date: 5-17-13

BRIAN W. ISAACSON

Printed Name of Witness

Witnessed by: _____

David W. Browne
Signature

Date: 5-17-13

DAVID W. BROWNE

Printed Name of Witness

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

Jesse Lee Herlocker

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Jesse Lee Herlocker**, 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)

GE Docket No. 264505-1 (552-0192US)

INVENTOR 5

Signature: _____
 Nels Jorgensen

Date: _____

Witnessed by: _____
 Signature

Date: _____

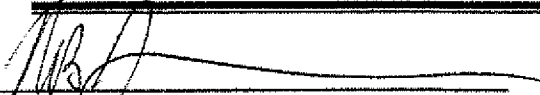
Printed Name of Witness

Witnessed by: _____
 Signature

Date: _____

Printed Name of Witness

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Nels Jorgensen

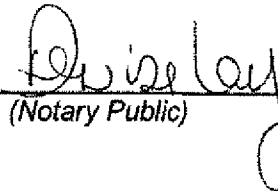
Date: 5-20-2013

STATE OF Florida
COUNTY OF BREVARD ^{ss.}

This 20 day of May 2013 before me personally came the above-named **Nels Jorgensen**, 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: Anuka Sawh
Anuka Sawh

Date: 5/20/2013

Witnessed by: W. Smith
Signature

Date: 5/20/2013

Wayne Smith
Printed Name of Witness

Witnessed by: Caroline Landwehr
Signature

Date: 5/20/2013

CAROLINE LANDWEHR
Printed Name of Witness

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

Anuka Sawh Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Anuka Sawh**, 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)