

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>Andriy Yaroshenko</td> <td>12/24/2012</td> </tr> <tr> <td>Aghogho Obi</td> <td>12/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Andriy Yaroshenko	12/24/2012	Aghogho Obi	12/21/2012				
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Andriy Yaroshenko	12/24/2012										
Aghogho Obi	12/21/2012										
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>13728831</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13728831						
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CORRESPONDENCE DATA											
<p>Fax Number: 8666810537 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 518-387-7724 Email: ldocket@crd.ge.com Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH Address Line 1: ONE RESEARCH CIRCLE Address Line 2: BLDG. K1-3A59 Address Line 4: NISKAYUNA, NEW YORK 12309</p>											
ATTORNEY DOCKET NUMBER:	258271-1 (GERD:1060)										
NAME OF SUBMITTER:	John M. Rariden										
	This document serves as an Oath/Declaration (37 CFR 1.63).										
<p>Total Attachments: 4 source=258271-1_US_Combined_Declaration_Assignment_27DEC2012#page1.tif source=258271-1_US_Combined_Declaration_Assignment_27DEC2012#page2.tif source=258271-1_US_Combined_Declaration_Assignment_27DEC2012#page3.tif source=258271-1_US_Combined_Declaration_Assignment_27DEC2012#page4.tif</p>											

CH \$40.00 13728831

**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:

METHOD AND SYSTEM FOR POSITION ORIENTATION CORRECTION IN NAVIGATION

- the specification of which is attached hereto OR
- United States application or PCT international application number
13/728,831 filed on December 27, 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 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, we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Andriy		Yaroshenko	of	Garching	Bavaria	DE
Aghogho		Obi	of	Troy	NY	US
			of			

hereby sell and assign to:

Name of Company:	<i>General Electric Company</i>
Entity Type:	<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 and 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, reexaminations 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, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths 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

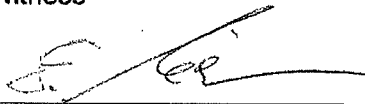
Signature: 
Andriy Yaroshenko

Date: 24. 12. 2012
(DD. MM. YYYY)

Witnessed by: 
Signature

Date: 24. 12. 2012
(DD. MM. YYYY)

Nicholas Hubert KERK
Printed Name of Witness

Witnessed by: 
Signature

Date: 24. 12. 2012

Stephan Maier
Printed Name of Witness

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

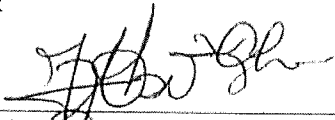
Andriy Yaroshenko Date: _____

STATE OF _____
COUNTY OF _____ ss.

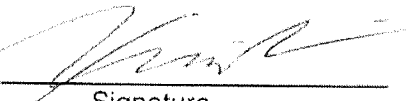
This _____ day of _____, 2012 before me personally came the above-named **Andriy Yaroshenko**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

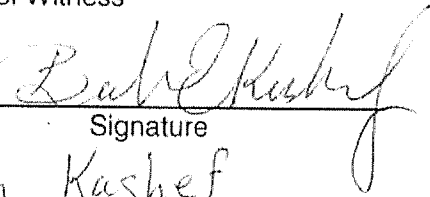
INVENTOR 2

Signature: 
Aghogho Obi

Date: 12/21/2012

Witnessed by: 
Signature
Xiaohu Chen
Printed Name of Witness

Date: 12/21/2012

Witnessed by: 
Signature
Bahman Kashef
Printed Name of Witness

Date: 12/21/2012

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

_____ Date: _____
Aghogho Obi

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, 2012 before me personally came the above-named **Aghogho Obi**, 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)