

## 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>Scott D. Cogan</td> <td>04/04/2013</td> </tr> <tr> <td>Shinichi Amemiya</td> <td>05/07/2013</td> </tr> <tr> <td>Bruno Hans Haider</td> <td>04/10/2013</td> </tr> <tr> <td>Geir Ultveit Haugen</td> <td>04/03/2013</td> </tr> </tbody> </table>		Name	Execution Date	Scott D. Cogan	04/04/2013	Shinichi Amemiya	05/07/2013	Bruno Hans Haider	04/10/2013	Geir Ultveit Haugen	04/03/2013
Name	Execution Date										
Scott D. Cogan	04/04/2013										
Shinichi Amemiya	05/07/2013										
Bruno Hans Haider	04/10/2013										
Geir Ultveit Haugen	04/03/2013										
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											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13889647</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13889647						
Property Type	Number										
Application Number:	13889647										
CORRESPONDENCE DATA											
Fax Number:	518-387-77										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	518-387-7724										
Email:	gpodckt.mail@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										
ATTORNEY DOCKET NUMBER:	255002-1/120718-04701										
NAME OF SUBMITTER:	Vadim Cherkasov										
Signature:	/Vadim Cherkasov/										

PATENT

Date:

05/08/2013

**Total Attachments: 6**

source=255002\_1\_120718\_04701\_Declaration\_Assignment#page1.tif

source=255002\_1\_120718\_04701\_Declaration\_Assignment#page2.tif

source=255002\_1\_120718\_04701\_Declaration\_Assignment#page3.tif

source=255002\_1\_120718\_04701\_Declaration\_Assignment#page4.tif

source=255002\_1\_120718\_04701\_Declaration\_Assignment#page5.tif

source=255002\_1\_120718\_04701\_Declaration\_Assignment#page6.tif

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:

**ULTRASOUND PROBE WITH DYNAMIC FOCUS AND ASSOCIATED SYSTEMS AND  
METHODS**

- the specification of which is attached hereto OR  
 United States application or PCT international application number \_\_\_\_\_, 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
Scott	D	Cogan	of	Niskayuna	NY	U.S.
Shinichi		Amemiya	of	Tokyo		JP
Bruno	Hans	Haider	of	Niskayuna	NY	U.S.
Geir	Ultveit	Haugen	of	Oslo		NO

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.

GE Docket No.: 255002-1

INVENTOR 1

Signature: Scott Cogan  
Inventor Name: Scott D. Cogan

Date: April 4, 2013

Witnessed by: [Signature]  
Signature

Date: 4/4/13

George Sogorian  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 4/4/2013

Timothy J. Fiorillo  
Printed Name of Witness

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

\_\_\_\_\_ Date: \_\_\_\_\_

Inventor Name: Scott D. Cogan

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Scott D. Cogan, 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: *S Amemiya*  
Inventor Name: Shinichi Amemiya

Date: 07/May/2013

Witnessed by: *Masaki Tsuda*  
Signature

Date: 07/May/2013

*Masaki Tsuda*  
Printed Name of Witness

Witnessed by: *Hiroshi Isono*  
Signature

Date: 07/May/2013

*Hiroshi Isono*  
Printed Name of Witness

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

\_\_\_\_\_ Date: \_\_\_\_\_

Inventor Name: Shinichi Amemiya

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Shinichi Amemiya, 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 3

Signature: Bruno Hans Haider Date: 4/10/2013  
Inventor Name: Bruno Hans Haider

Witnessed by: Christopher R. Hazard Date: 4/10/2013  
Signature

Christopher R. Hazard  
Printed Name of Witness

Witnessed by: LARRY MO Date: 4/10/2013  
Signature

LARRY MO  
Printed Name of Witness

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

..... Date: .....  
Inventor Name: Bruno Hans Haider

STATE OF .....  
COUNTY OF ..... ss.

This \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Bruno Hans Haider, 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: Geir Ultveit Haugen  
Inventor Name: Geir Ultveit Haugen

Date: 3 April 2013

Witnessed by: Anders R. Sornes  
Signature

Date: 3 April 2013

ANDERS R. SORNES  
Printed Name of Witness

Witnessed by: Suk Juen Yee  
Signature

Date: 3 APRIL 2013

SUK JUEN, YEE  
Printed Name of Witness

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

\_\_\_\_\_ Date: \_\_\_\_\_

Inventor Name: Geir Ultveit Haugen

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Geir Ultveit Haugen 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)