

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3007628

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ERIK NORMANN STEEN	09/02/2014
STEN ROAR SNARE	09/01/2014
HANI NOZARI MIRARKOLAEI	09/01/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GENERAL ELECTRIC COMPANY
<b>Street Address:</b>	1 RIVER ROAD
<b>City:</b>	SCHENECTADY
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	12345
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14476179
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)775-8100
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<b>Phone:</b>	3127758000
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<b>Correspondent Name:</b>	MCANDREWS, HELD & MALLOY, LTD.
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<b>ATTORNEY DOCKET NUMBER:</b>	28288US01
<b>NAME OF SUBMITTER:</b>	RAMI N. MOUSSA
<b>SIGNATURE:</b>	/Rami N. Moussa/
<b>DATE SIGNED:</b>	09/03/2014
<b>Total Attachments: 6</b>	
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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:

**METHOD AND SYSTEM FOR ENHANCED FRAME RATE UPCONVERSION IN  
ULTRASOUND IMAGING**

- the specification of which is attached hereto OR
- United States application or PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_, as amended on [date] (if applicable).

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 City	Residence State	Residence Country
Erik	Normann	Steen	of	?	?	Norway
Sten Roar		Snare	of	?	?	Norway
Hani		Mirarkolaei	of	?	?	Norway or Iran?

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, METHOD AND SYSTEM FOR ENHANCED FRAME RATE UPCONVERSION IN ULTRASOUND IMAGINGs 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	METHOD AND SYSTEM FOR ENHANCED FRAME RATE UPCONVERSION IN ULTRASOUND IMAGING

(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 parties 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.

GE Docket No. 276718, 276778 ULCV

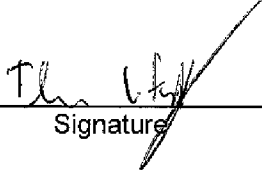
Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

GE Docket No. 276718, 276778 ULCV

INVENTOR 1

Signature:   
Erik Normann Steen

Date: Sept 02, 2014

Witnessed by:   
Signature

Date: Sept 02, 2014

ILAN LIFSHITZ  
Printed Name of Witness

Witnessed by:   
Signature

Date: Sept 02, 2014

KIELL KRISTOFFERSEN  
Printed Name of Witness

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

Signature: \_\_\_\_\_  
Erik Normann Steen

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

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Erik Normann Steen**, 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. 276718, 276778 ULCV

INVENTOR 2

Signature: Sten Roar Snare  
Sten Roar Snare

Date: 01. September 2014

Witnessed by: OLE MARIUS HOEL KINDAL  
Signature

Date: 01/09/14

OLE MARIUS HOEL KINDAL  
Printed Name of Witness

Witnessed by: Lars Hofsoy Breivik  
Signature

Date: 1/9-2014

LARS HOFSDY BREIVIK  
Printed Name of Witness

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

Signature: \_\_\_\_\_  
Sten Roar Snare

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

STATE OF

SS.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Sten Roar Snare**, 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

GE Docket No. 276718, 276778 ULCV

Signature: *Hani Nozari Mirarkolaei*  
Hani Nozari Mirarkolaei

Date: Sept. 2, 2014

Witnessed by: *Vikash Pandey*  
Signature

Date: 01-SEPT-2014

VIKASH PANDEY  
Printed Name of Witness

Witnessed by: *Anders Ueland*  
Signature

Date: 1-sept 2014

Anders Ueland  
Printed Name of Witness

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

Signature: \_\_\_\_\_  
Hani Nozari Mirarkolaei

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

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ ss.

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Hani Nozari Mirarkolaei, 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)