

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5536974

|   |                                       |
|---|---------------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                        |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                            |
| <b>CONVEYING PARTY DATA</b>   |                                       |
| <b>Name</b>   | <b>Execution Date</b>                 |
| NABEEL MALIK  | 11/22/2016                            |
| MICHAEL CLARK   | 11/22/2016                            |
| KOLMAN JUHASZ   | 12/02/2016                            |
| EDWIN EIGENBRODT  | 11/22/2016                            |
| ROBERT STORMONT   | 11/22/2016                            |
| SCOTT LINDSAY   | 11/21/2016                            |
| <b>RECEIVING PARTY DATA</b>   |                                       |
| <b>Name:</b>  | GENERAL ELECTRIC COMPANY              |
| <b>Street Address:</b>  | ONE 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>                         |
| Application Number:   | 16463405                              |
| <b>CORRESPONDENCE DATA</b>  |                                       |
| <b>Fax Number:</b>  | (810)385-9688                         |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |                                       |
| <b>Phone:</b>   | 8103856050                            |
| <b>Email:</b>   | amy.tesluk@profilepatents.com         |
| <b>Correspondent Name:</b>  | THOMAS F. QUINN, JR.                  |
| <b>Address Line 1:</b>  | 3061 COMMERCE DRIVE                   |
| <b>Address Line 2:</b>  | SUITE 1                               |
| <b>Address Line 4:</b>  | FORT GRATIOT, MICHIGAN 48059          |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 317079-US-7                           |
| <b>NAME OF SUBMITTER:</b>   | THOMAS F. QUINN, JR.                  |
| <b>SIGNATURE:</b>   | /Thomas F. Quinn, Jr. Reg. No. 35988/ |
| <b>DATE SIGNED:</b>   | 05/23/2019                            |
| This document serves as an Oath/Declaration (37 CFR 1.63).  |                                       |

PATENT

**Total Attachments: 10**

source=US-DeclarationAndAssignment-Executed\_317079-US-7#page1.tif  
source=US-DeclarationAndAssignment-Executed\_317079-US-7#page2.tif  
source=US-DeclarationAndAssignment-Executed\_317079-US-7#page3.tif  
source=US-DeclarationAndAssignment-Executed\_317079-US-7#page4.tif  
source=US-DeclarationAndAssignment-Executed\_317079-US-7#page5.tif  
source=US-DeclarationAndAssignment-Executed\_317079-US-7#page6.tif  
source=US-DeclarationAndAssignment-Executed\_317079-US-7#page7.tif  
source=US-DeclarationAndAssignment-Executed\_317079-US-7#page8.tif  
source=US-DeclarationAndAssignment-Executed\_317079-US-7#page9.tif  
source=US-DeclarationAndAssignment-Executed\_317079-US-7#page10.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:

**SYSTEMS FOR A RADIO FREQUENCY COIL FOR MR IMAGING**

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number  
62/426,028 filed on November 23, 2016, 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<br>First Name | Inventor<br>Middle<br>Name | Inventor Last<br>Name |    | Residence Town      | Residence<br>State | Residence<br>Country |
|------------------------|----------------------------|-----------------------|----|---------------------|--------------------|----------------------|
| Nabeel                 | M.                         | Malik                 | of | Richmond<br>Heights | OH                 | US                   |
| Michael                | R.                         | Clark                 | of | Mayfield            | OH                 | US                   |
| Kolman                 |                            | Juhasz                | of | Rocky River         | OH                 | US                   |
| Edwin                  |                            | Eigenbrodt            | of | Twinsburg           | OH                 | US                   |
| Robert                 | Steven                     | Stormont              | of | Hartland            | WI                 | US                   |

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:

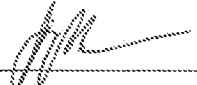
| Country of Filing | Type of Filing | Application Number | Filing Date | Title |
|-------------------|----------------|--------------------|-------------|-------|
|                   |                |                    |             |       |
|                   |                |                    |             |       |
|                   |                |                    |             |       |

(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:   
Nabeel M. Malik

Date: 22 Nov 2016

Witnessed by:   
Signature

Date: 22 Nov 2016

Lakshan Nanayakkara  
Printed Name of Witness

Witnessed by:   
Signature

Date: 22 Nov 2016

Sarah Tenley  
Printed Name of Witness

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

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

Nabeel M. Malik

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named inventor, **Nabeel M. Malik**, 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: [Signature]  
Michael R. Clark

Date: 22 NOV 2016

Witnessed by: [Signature]  
Signature

Date: 22 Nov 2016

Lakshen Nanagabhara  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 22 Nov 2016

Sarah Tenney  
Printed Name of Witness

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

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

Michael R. Clark

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named inventor, Michael R. Clark, 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: [Signature]  
Kolman Juhasz

Date: 02 DEC 2016

Witnessed by: [Signature]  
Signature

Date: 02 DEC 2016

CLYVE KONRAD R FOLLANTE  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 02 DEC 2016

Aleksey Zemskov  
Printed Name of Witness

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

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

Kolman Juhasz

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named inventor, Kolman Juhasz, 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: Edwin Eigenbrodt  
Edwin Eigenbrodt

Date: 22 NOV 2016

Witnessed by: [Signature]  
Signature

Date: 22 Nov 2016

Chris Puehn  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 22 Nov 2016

Sarah Tenney  
Printed Name of Witness

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

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

Edwin Eigenbrodt

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named inventor, Edwin Eigenbrodt, 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: \_\_\_\_\_  
Robert Steven Stormont

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**

Robert Steven Stormont

Date: 22 Nov 2016

Robert Steven Stormont

STATE OF Wisconsin

COUNTY OF Waukesha

ss.

This 22<sup>nd</sup> day of November, 2016, before me personally came the above-named inventor, Robert Steven Stormont, 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

Carmy Leonard Exp 6/8/20

(Notary Public)

**COMBINED DECLARATION AND GLOBAL ASSIGNMENT  
FOR UTILITY OR DESIGN PATENT APPLICATION**

As below named inventors, we hereby declare that:

This declaration and assignment are directed to:

**SYSTEMS FOR A RADIO FREQUENCY COIL FOR MR IMAGING**

- ☐ the specification of which is attached hereto OR  
☒ United States application or PCT international application number  
62/426,028 filed on November 23, 2016, as  
amended on [date] (if applicable).

(We hereby authorize and request the Company or its designated 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 the original inventors or 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 U.S.C. § 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 C.F.R. § 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 employer), and/or for other good and valuable consideration of which we acknowledge receipt, we,

| Inventor<br>First Name | Inventor<br>Middle Name | Inventor<br>Last Name | Residence City | Residence<br>State | Residence<br>Country |
|------------------------|-------------------------|-----------------------|----------------|--------------------|----------------------|
| Scott                  | Allen                   | Lindsay               | Dousman        | WI                 | 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</i> |

herein referred to as "Company", its successors and assigns my entire 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 me 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. 317079

INVENTOR

Signature: \_\_\_\_\_  
Scott Allen Lindsay

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**

Signature: \_\_\_\_\_  
Scott Allen Lindsay

Date: 21 NOV 2017

STATE OF Wisconsin  
COUNTY OF Waukesha ss.

This 21<sup>st</sup> day of November, 2017 before me personally came the above-named Scott Allen Lindsay, 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

Courty Leonard  
(Notary Public)