PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3480360

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------------|----------------|
| ANDREAS EBEL | 07/14/2015 |
| MELISSA JEAN FREEMAN | 07/17/2015 |
| CLYVE KONRAD ROSALES FOLLANTE | 07/16/2015 |
| HYOKWON NAM | 07/16/2015 |

RECEIVING PARTY DATA

| Name: | GENERAL ELECTRIC COMPANY | |
|-----------------|--------------------------|--|
| Street Address: | I RIVER ROAD | |
| City: | SCHENECTADY | |
| State/Country: | NEW YORK | |
| Postal Code: | 12345 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14817138 |

CORRESPONDENCE DATA

Fax Number: (503)459-4142

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.

Phone: 5034594141

Email: laberge@ahmrt.com

ALLEMAN HALL MCCOY RUSSELL & TUTTLE LLP **Correspondent Name:**

Address Line 1: **806 SW BROADWAY**

Address Line 2: SUITE 600

Address Line 4: PORTLAND, OREGON 97205

| ATTORNEY DOCKET NUMBER: | 280634 MR |
|-------------------------|------------------|
| NAME OF SUBMITTER: | JACKIE LABERGE |
| SIGNATURE: | /Jackie LaBerge/ |
| DATE SIGNED: | 08/12/2015 |

Total Attachments: 6

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PATENT REEL: 036310 FRAME: 0097 503433736

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PATENT REEL: 036310 FRAME: 0098

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:

METHODS AND DEVICES FOR RF COILS IN MRI SYSTEMS

| | the specification of | of which is atta | ched hereto OR | |
|---|----------------------|-------------------|---------------------------------|-----------------------------|
| X | United States app | olication or PC | T international applicatior | ı number |
| | 14/817,138 | filed on | August 3, 2015 | , as |
| | amended on [date | ∃] (if applicable | e). | |
| | (We hereby author | ize and request | t the Company or its delega | ated attorneys or agents to |
| | insert above the ap | plication number | er and filing date of the appli | cation 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 |
|------------------------|----------------------------|-----------------------|----|----------------|--------------------|----------------------|
| Andreas | | Ebel | of | Waukesha | WI | US |
| Melissa | Jean | Freeman | of | Oconomowoc | WI | US |
| Clyve | Konrad Rosales | Follante | of | Twinsburg | ОН | US |
| Hyokwon | | Nam | of | Sussex | WI | US |

v9.18.12

hereby sell and assign to:

| Name of Company: General Electric Company |
|--|
| Entity Type (optional): New York corporation |
| Address: 1 River Road, Schenectady, New York 12345 USA |

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.

Page 2 of 6

| INVENTOR 1 | |
|---|--|
| Signature:fn Curs The Andreas Ebel | B Date: 14-JULY-2015 |
| Witnessed by: Signature | Date: 14-7uly-2115 |
| pashen Chu | |
| Printed Name of Witness | |
| Witnessed by:Signature | Date: 14-July-2015 |
| Nigoli Zhao Printed Name of Witness | |
| SECTION BELOW IS FOR USE | ONLY IF SIGNING IN PRESENCE OF A NOTARY |
| | Date: |
| Andreas Ebel | |
| STATE OF | |
| COUNTY OF | SS. |
| inventor, Angreas Ebei , to the pe | , before me personally came the above-named ersonally known as the individual who executed the foregoing me that he/she executed the same of his/her own free will for |
| Seal | |
| | (Notary Public) |

| INVENTOR 2 | |
|--|---|
| Signature: Muliss Amelissa Jean Freeman | Date: 17 July 2015 |
| Witnessed by: Signature | Date: 17 July 2015 |
| Printed Name of Witness | |
| Witnessed by: Okotta Theales Signature | Date: 17-July-2015 |
| Charity Thrasher Printed Name of Witness | |
| SECTION BELOW IS FOR USE ONLY IF SIGN | NING IN PRESENCE OF A NOTARY |
| D: | ate: |
| Melissa Jean Freeman | |
| STATE OF ss. | |
| This day of,,,,,,, | ally known as the individual who executed the |
| Seal | |
| | (Notary Public) |

| Oate: |
|--|
| Date: |
| |
| Date: <u>/6-Jul-2015</u> |
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| |
| before me personally came the above-named me personally known as the individual who adged to me that he/she executed the same o with. |
| |
| |
| |

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| INVENTOR 4 | |
|---|-------------------------|
| Signature: Hyokwon Nam | Date: 16-JUL-2-015 |
| Witnessed by: Signature | Date: 16-July-2015 |
| Printed Name of Witness | |
| Witnessed by: Signature | Date: 16- JULY - 2015 |
| SURI VENKATRAMAN | |
| Printed Name of Witness | |
| SECTION BELOW IS FOR USE ONLY IF SIGNING | IN PRESENCE OF A NOTARY |
| Date: | |
| Hyokwon Nam | |
| STATE OF | |
| COUNTY OF | |
| This day of, before me personally came the above-named inventor, <u>Hyokwon Nam</u> , 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 | |

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(Notary Public)