

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5140271

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PANU ANTERO TAKALA	04/08/2016
KIMMO HENRIK UUTELA	04/08/2016
MIKAEL BROCKL	04/08/2016
MATTI HUIKU	04/08/2016
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	
Property Type	Number
Application Number:	16084647
CORRESPONDENCE DATA	
Fax Number:	(262)364-2694
<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>	
Phone:	414-378-4132
Email:	HCTechnologies@ge.com
Correspondent Name:	FENG WEI
Address Line 1:	9900 W. INNOVATION DRIVE
Address Line 2:	RP2131
Address Line 4:	WAUWATOSA, WISCONSIN 53226
ATTORNEY DOCKET NUMBER:	285477-3
NAME OF SUBMITTER:	FENG WEI
SIGNATURE:	/Feng Wei/
DATE SIGNED:	09/13/2018
Total Attachments: 6	
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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 APPARATUS FOR DETECTION OF INTERFERENCE IN IMPEDANCE
BASED MEASUREMENTS**

- the specification of which is attached hereto OR
- United States application or PCT international application number _____ filed on _____, 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
Panu	Antero	Takala	Helsinki	Uusimaa	Finland
Kimmo	Henrik	Uutela	Helsinki	Uusimaa	Finland
Mikael		Bröckl	Helsinki	Uusimaa	Finland
Matti		Huiku	Helsinki	Uusimaa	Finland

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
United Kingdom	Patent	1604429.9	16/03/2016 (16 March 2016)	Method and apparatus for detection of interference in impedance based measurements

(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. 285477

INVENTOR 1

Signature: Panu Antero Takala
Panu Antero Takala

Date: 8-APR-2016

Witnessed by: Kiano Uutola
Signature

Date: 8 Apr 2016

Kiano Uutola
Printed Name of Witness

Witnessed by: Matti Heikkinen
Signature

Date: 8-Apr-2016

Matti Heikkinen
Printed Name of Witness

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

_____ Date: _____

Inventor Name

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Inventor Name, 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. 285477

INVENTOR 2

Signature: [Handwritten Signature]
Kimmo Henrik Uutela

Date: Apr 8 2016

Witnessed by: [Handwritten Signature]
Signature

Date: 8-APR-2016

Pammi Takala
Printed Name of Witness

Witnessed by: [Handwritten Signature]
Signature

Date: 8-Apr-2016

Matti Huilari
Printed Name of Witness

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

Date: _____

Inventor Name

STATE OF

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COUNTY OF

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Seal

(Notary Public)

INVENTOR 3

Signature: [Handwritten Signature]
Mikael Bröckl

Date: 8 April 2016

Witnessed by: [Handwritten Signature]
Signature
Yina Ye
Printed Name of Witness

Date: 8 April 2016

Witnessed by: [Handwritten Signature]
Signature
Panna Taskala
Printed Name of Witness

Date: 8 April 2016

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Date: _____

Inventor Name

STATE OF

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COUNTY OF

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Seal

(Notary Public)

INVENTOR 4

Signature: Matti Huiku Date: 8-April-2016
Matti Huiku

Witnessed by: [Signature] Date: 8-APR-2016
Signature

Painu Pakala
Printed Name of Witness

Witnessed by: [Signature] Date: 8 APR 2016
Signature

Kimmo Vuola
Printed Name of Witness

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

_____ Date: _____

Inventor Name

STATE OF

ss.

COUNTY OF

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Seal

(Notary Public)