505565436 07/10/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5612233

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAFAEL SHMUEL BRADA	04/29/2019
CHRISTOPHER JUDSON HARDY	04/30/2019
SANGTAE AHN	04/25/2019
ISABELLE HEUKENSFELDT JANSEN	04/30/2019
ITZIK MALKIEL	04/29/2019
MICHAEL ROTMAN	04/30/2019
RON WEIN	04/28/2019

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:	16394786

CORRESPONDENCE DATA

Fax Number:	(281)970-4503			
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:	281-970-4545			
Email:	rariden@fyiplaw.com, robinson@fyiplaw.com, docket@fyiplaw.com			
Correspondent Name:	FLETCHER YODER, C/O JOHN M. RARIDEN			
Address Line 1:	P.O. BOX 692289			
Address Line 4:	HOUSTON, TEXAS 77269-2289			
ATTORNEY DOCKET NUMBER:		327437-US-1 (GEMS:0666)		
NAME OF SUBMITTER:		JOHN M. RARIDEN		

/John Rariden/ 07/10/2019

SIGNATURE:

DATE SIGNED:

	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 9	
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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:

MRI SYSTEM AND METHOD FOR DETECTION AND CORRECTION OF PATIENT MOTION

the specification of which is attached hereto OR

United States application or PCT international application number <u>16/394,786</u> filed on <u>April 25, 2019</u>, 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 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, a services agreement between GE Precision Healthcare LLC, a Delaware corporation, and our employer), and/or for other good and valuable consideration of which we acknowledge receipt, we,

Inventor First Name	Inventor Middle Name	Inventor Last Name	Residence City	Residence State	Residence Country
Rafael	Shmuel	Brada	Hod-Hasharon		IL
Christopher	Judson	Hardy	Schenectady	NY	US
Sangtae		Ahn	Guilderland	NY	US
Isabelle		Heukensfeldt Jansen	Schenectady	NY	US
Itzik		Malkiel	Givatayim		IL
Michael		Rotman	Petach-Tikva		IL
Ron		Wein	Ramat Hasharon		IL

Name of Company:	GE Precision Healthcare LLC
Entity Type (optional):	Delaware corporation
Address:	9900 W. Innovation Drive, Milwaukee, WI 53226

herein referred to as "Company", its successors and assigns our 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 No.	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 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.

Remuneration claims of the inventors/assignors potentially arising from German Law on employee inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: <u>Rafael Shmuel Brader</u>	Date: <u> </u>
Witnessed by) Date: <u>27/4/19</u>
David Minds Printed Name of Witness	
Witnessed by:	Date: 29/4/19
Signature <u>For apple</u> Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	NG IN PRESENCE OF A NOTAR

Rafael Shmuel Brada

STATE OF

SS.

COUNTY OF

This ______ day of ______, 2019 before me personally came the above-named **Rafael Shmuel Brada**, 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.

Date:

Seal

(Notary Public)

PATENT REEL: 049717 FRAME: 0659

INVENTOR 2

Signature: <u>Christopher</u> J. H. Christopher Judson Hardy
Witnessed by: Signature
Joseph E. Piel Jr. Printed Name of Witness
Witnessed by: den M
Alex Kasan
Printed Name of Witness

Date: $\frac{4/30/2019}{9}$

Date: 4/30/2019

Inited Name of Witness

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

Christopher Judson Hardy

Date:

STATE OF

SS.

COUNTY OF

This ______ day of ______, 2019 before me personally came the above-named Christopher Judson Hardy, 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

Witnessed by:

Signature: Samptue	Å.
Sangtae Ahn	

Date: 4-25-2019

4-25-2019 Date:

Sathsh (Kaman Printed Name of Witness

Witnessed by Signature

Signature

4 K Date:

Printed Name of Witness

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

Sangtae Ahn

Date:

STATE OF

COUNTY OF

SS.

This ______day of ______, 2019 before me personally came the above-named **Sangtae Ahn**, 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)

PATENT REEL: 049717 FRAME: 0661

INVENTOR 4
Signature: <u>Indelle Heukensfeldt Jansen</u> Isabelle Heukensfeldt Jansen
Witnessed by: Tought
Signature
Doseph E Piel Jr. Printed Name of Witness
Printed Name of Witness
1
Witnessed by: hu
Signature
Alex Kagan
Printed Name of Witness

Date: $\frac{4/30/2019}{\sqrt{30/2019}}$

Date: 4/20/2019

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SS.

Date:

Isabelle Heukensfeidt Jansen

STATE OF

والمعادية بسبارة بسبارهم

COUNTY OF

This _____ day of _____, 2019 before me personally came the above-named Isabelle Heukensfeldt Jansen, 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: Itzik Malkiel	c Date: _
Witnessed by:	Date: _
Printed Name of Witness Witnessed by: (r_{20}) Signature $A \circ y Sh \sim V +$ Printed Name of Witness	
SECTION BELOW IS FOR USE	ONLY IF SIGNING IN PRE
Itzik Malkiel	Date:

29/4/2019 29/04/2019

29/04/2019

SENCE OF A NOTARY

STATE OF

COUNTY OF

SS.

This _____ day of _____, 2019 before me personally came the above-named **Itzik Malkiel**, 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 6

Signature:
Michael Rotman
Witnessed by: <u> </u>
(G/0/)/
Printed Name of Witness
Witnessed by:Signature
Maimon Ghlomo

Date: $\frac{30/9/19}{2019}$

Date: 30. 4. 2019

Date: _____

Printed Name of Witness

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Michael Rotman

STATE OF

COUNTY OF

SS.

This _____ day of _____, 2019 before me personally came the above-named Michael Rotman, 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 7
Signature:
Witnessed by:
Śignature
Sucked Landerg Printed Name of Witness
Printed Name of Witness
Witnessed by:Signature
Tal Mengshe

Date: 27. 4. 2019

Date: 29. a. 19

Date: 28/4/19

Printed Name of Witness

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

Date:

Ron Wein

STATE OF

COUNTY OF

This ______ day of ______, 2019 before me personally came the above-named **Ron Wein**, 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.

SS.

Seal

(Notary Public)

RECORDED: 07/10/2019