

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6489379

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GENERAL ELECTRIC COMPANY	03/03/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GE PRECISION HEALTHCARE LLC
<b>Street Address:</b>	9900 W. INNOVATION DRIVE
<b>City:</b>	WAUWATOSA
<b>State/Country:</b>	WISCONSIN
<b>Postal Code:</b>	53226
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17145694
<b>CORRESPONDENCE DATA</b>	
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<b>Address Line 1:</b>	ARMSTRONG TEASDALE LLP
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<b>ATTORNEY DOCKET NUMBER:</b>	313888-US-9
<b>NAME OF SUBMITTER:</b>	RAOQIONG BENNETT
<b>SIGNATURE:</b>	/Raoqiong Bennett/
<b>DATE SIGNED:</b>	01/11/2021
<b>Total Attachments: 5</b>	
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## ASSIGNMENT

WHEREAS, the undersigned, General Electric Company, is a corporation organized and existing under the laws of the State of New York, and having an office at 1 River Road, Schenectady, New York 12345, U.S.A. (the “**Assignor**”),

WHEREAS, GE Precision Healthcare LLC is a corporation organized and existing under the laws of the State of Delaware, and having an office at 9900 W. Innovation Drive, Wauwatosa, WI 53226, U.S.A. (the “**Assignee**”),

WHEREAS, the Assignor and the Assignee entered into an Asset Contribution and Assignment Agreement (the “**Master Agreement**”) and dated January 1, 2019 (“**Effective Date**”),

WHEREAS, the Assignor, previous to the Effective Date, was the exclusive owner by assignment of the exclusive entire right, title, and interest in and to the patent applications set forth in Schedule A attached hereto, and

WHEREAS, the Assignee on the Effective Date acquired the entire and exclusive right, title, and interest in and to the patent applications set forth in Schedule A via operation of the Master Agreement,

**NOW THEREFORE**, Assignor for the consideration as set forth in the Master Agreement, the receipt and sufficiency of which is hereby acknowledged, **DOES HEREBY** acknowledge the irrevocable and unconditional grant, assignment, and delivery to Assignee, as set forth in the Master Agreement, of good and valid title, and all of its right, title and interest in free and clear of all liens, security interests and other encumbrances, in and to:

- (a) the patent applications listed on Schedule A (“**Patents**”) hereto;
- (b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, and/or (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned applications that incorporate by reference, or are incorporated by reference into, the Patents;
- (c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, and registrations of any item in any of the foregoing categories (a) and (b);
- (d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;
- (e) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (f), including, without limitation, all causes of action and other enforcement rights for
  - (1) damages,
  - (2) injunctive relief, and
  - (3) any other remedies of any kind

for past, current, and future infringement; and

- (f) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (e),

(a) through (f) above collectively referred to as the “**Patent Rights.**”


**TO HAVE AND TO HOLD** the Patent Rights, with all of the rights and appurtenances thereto belonging unto Assignee, for itself, its successors and assigns for their own use and behalf forever.

The Assignment and covenants and agreements set forth in the Master Agreement and herein acknowledged shall inure to the benefit of Assignee, its successors and assigns, and shall be binding upon Assignor, his successors and assigns.

Assignor covenants that Assignor will do, execute and deliver, or will cause to be done, executed and delivered, all such further reasonable acts, transfers, assignments and conveyances, powers of attorney and assurances, for the better assuring, conveying and confirming unto Assignee, the entire right, title and interest in the Patent Rights hereby sold, transferred, assigned, and conveyed as Assignee may reasonably require.

**IN WITNESS WHEREOF**, intending to be legally bound hereby, Assignor has executed and delivered this Assignment as of the day and year first above written.

**"ASSIGNOR"**

By: 

Name: BUCKMASTER DEWOLF

Title: VP, CHIEF IP COUNSEL

3/20/20

**Schedule A**

<b>TITLE</b>	<b>Serial No.</b>	<b>Filing Date</b>	<b>Inventor(s)</b>
Magnetic Resonance Imaging Gradient Driver Systems And Methods	314692-US-1 Appln. No. 15/708,574	9/19/2017	Zhenen Cao Tiezheng Chen Jie Zhou Tao Ma Margaret Wiza
Image-Guided Biopsy Techniques	321046-US-1 Appln. No. 15/870,519	1/12/2018	Thomas Kwok-Fah Foo Jhimli Mitra Bo Wang Lowell Scott Smith David Martin Mills Warren Lee James Hartman Holmes Bryan Bednarz Roberta Marie Strigel
System And Method For Manufacturing Magnetic Resonance Imaging Gradient Coil Assemblies	285939-US-1 Appln. No. 15/487258	4/13/2017	Naveenan Thiagarajan Eric George Budesheim Dominic Michael Graziani
A Conforming Posterior Radio Frequency (RF) Coil Array For A Magnetic Resonance Imaging (MRI) System	313888-US-7 Appln. No. 16/463,402	5/23/2019	Heather Fuqua Victor Taracila Mark Giancola Robert Steven Stormont
An Anterior Radio Frequency (RF) Coil Array For A Magnetic Resonance Imaging (MRI) System	317079-US-7 Appln. No. 16/463,405	5/23/2019	Nabeel M. Malik Michael R. Clark Kolman Juhasz Edwin Eigenbrodt Robert Steven Stormont
Systems And Methods For Storing And Distributing Gases	317481-US-1 Appln. No. 15/654,438	7/19/2017	Ernst Wolfgang Stautner Paul St. Mark Shadforth Thompson Anbo Wu Alexander Kagan Minfeng Xu Evangelos Trifon Laskaris Justin Michael Ricci
Cooling System And Method For A Magnetic Resonance Imaging Device	278602-US-1 Appln. No. 14/584,069	12/29/2014	Longzhi Jiang Yuri Lvovsky Stuart Paul Feltham
Artifact Management In Imaging	285817-US-1 Appln. No. 15/182,952	6/15/2016	Dirk Bequé Florian Wiesinger
Flexibile Superconducting Lead Assembly	316248-US-1 Appln. No. 15/593,736	5/12/2017	Susumu Mine Anbo Wu Minfeng Xu
System And Method For Magnetic Resonance Imaging An Object Utilizing A Plurality Of Flip Angles	317496-US-1 Appln. No. 15/480,980	4/6/2017	Glen Scott Slavin Anne Menini
System And Method For Manufacturing Magnetic Resonance Imaging Gradient Coil Assemblies	263173-US-2 Appln. No. 15/840,451	12/13/2017	Jean-Baptiste Mathieu Saban Kurucay Thomas Kwok-Fah Foo Yanzhe Yang

<b>TITLE</b>	<b>Serial No.</b>	<b>Filing Date</b>	<b>Inventor(s)</b>
Magnetic Resonance Imaging System Radio Frequency Subsystem And Coil Decoupling Apparatus And Methods Used Therein	287209-US-5 Appln. No. 15/720,724	9/29/2017	Qingyu Dai Haoyang Xing Yu Liu Chun Lai Xiao Sheng Tong Weinan Tang
Split Bridge For PET-MR Scanner	256050-US-5 Appln No. 14/977,774	12/22/2015	Kanjimpuredathil Muralikrishna Menon Edward Emaci Jason Lee Philips Shankar Murthy Udupa Rajeev Sahu
Pulsed Power System And Control Method Thereof	315707-US-3 Appln No. 16/029,324	7/6/2018	Ruxi Wang Juan Antonio Sabate Fei Xu Xiaohu Liu
RF Coil Array And MRI Transmit Array	313200-US3 - Appln No. 15/924,579	3/19/2018	Tingting Song Desmond Teck Beng Yeo Thomas Kwok-Fah Foo Xin Jiang
Movable Patient Table	315874-2; Appln. No. 15/964,357	4/27/2018	Gang Hu Xianfa Fang Yahong Wang Xiaomin Yan
System And Method For Evaluating Motion Correction In Dynamic Medical Images	272901-US-4; Appln. No 15/306,616	10/25/2016	Dattesh Dayanand Shanbhag Venkata Veerendranadh Chebrolu
Method And Apparatus For Processing MR Signal, And Computer Program	317190-US-2; Appln. No. 16/020,656	6/27/2018	Jia Guo Yongchuan Lai Tongzhou Wang Hongbin Wang
Gate Driver	316367-US-1; Appln. No. 15/882,835	1/29/2018	Ruxi Wang Krishna Mainali Juan Antonio Sabate Xiaohu Liu Fengfeng Tao
System And Method For Magnetic Resonance Imaging An Object Via A Stochastic Optimization Of A Sampling Function	323334-US-1; Appln. No. 15/892,960	2/9/2018	Suchandrima Banerjee Enhao Gong Greg Zaharchuk John Pauly
Method And Apparatus For Correcting Uniformity Of A Magnetic Resonance Image	312793-US-2; Appln. No. 15/799,025	10/31/2017	Yongchuan Lai Xiaoli Zhao Weiwei Zhang Stephen Joseph Garnier Lisha Nie Pengfei Lu Hongbin Wang
Biological Feature Analysis Technique	280224-US-1; Appln. No. 15/224,364	7/29/2016	Chandan Kumar Mallappa Aladahalli Dattesh Dayanand Shanbhag Rakesh Mullick Venkata Veerendra Nadh Chebrolu Ersin Bayram

<b>TITLE</b>	<b>Serial No.</b>	<b>Filing Date</b>	<b>Inventor(s)</b>
RF Shield For Reducing Eddy Current In A PET-MR Imaging System	263384-US-2; Appln. No. 15/852,735	12/22/2017	Saikat Saha
Synchronization System And Method Based On Wireless Or Limited Cable Interconnection And MR System	317898-US-2; Appln. No. 16/172,394	10/26/2018	Xin Jiang Tingting Song Desmond Teck Beng Yeo Thomas Kwok-Fah Foo Jing Li
Systems For An MRI Breast RF Coil Array	283881-US-4; Appln. No. 16/468,870	6/12/2019	Jun Li Jiabin Yao
Gradient Power Architecture For A MRI System	319320-US-4; Appln. No. 16/749,452 (CON).	1/22/2020	Viswanathan Kanakasabai Jayanti Ganesh Juan Antonio Sabate
Magnetic Resonance Imaging Switching Power Amplifier System And Methods	315708-US-5; Appln. No. 16/779,821 (DIV)	2/3/2020	Ruxi Wang Xiaohu Liu Han Peng Fengfeng Tao Juan Antonio Sabate
System And Method For Performing Magnetic Resonance Diffusion Weighted Imaging Of An Object	319152-US-2; Appln. No. 15/927,218	3/21/2018	Ke Li Gaohong Wu Eric Printz Kenichi Kanda Margaret Ann Wiza
A Radio Frequency (RF) Coil Array For A Magnetic Resonance Imaging (MRI) System For Use In Interventional And Surgical Procedures	323110-US-3; Appln. No. 16/194,597	11/19/2018	Stephen Gerard Hushek Scott Allen Lindsay Robert Steven Stormont
Magnetic Resonance Imaging Device	317404-US-3; Appln. No. 29/644,426	4/17/2018	Regis Gerard Personelli
Motion Monitoring Method During MR Imaging, Computer Program, And Storage Device	319831-US-2; Appln. No. 16/174,366	10/30/2018	Weinan Tang Longqing Wang Qingyu Dai
Magnetic Resonance Imaging Device, Power Amplifier Module And Power Combiner	272432-US-5; Appln. No. 15/567,011	10/16/2017	Jifeng Chen Tingting Song