505841857 12/30/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5888793

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAGHU PRASAD	10/30/2019
YU HUANG	11/03/2019
YANRAN XU	10/24/2019
KIRAN PANCHAL	10/24/2019

RECEIVING PARTY DATA

Name:	GE PRECISION HEALTHCARE LLC
Street Address:	9900 W. INNOVATION DRIVE
City:	MILWAUKEE
State/Country:	WISCONSIN
Postal Code:	53226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16730694

CORRESPONDENCE DATA

Fax Number: (971)271-8021

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: 9712718020

Email: patentcomm@mccrus.com **Correspondent Name:** MCCOY RUSSELL LLP

Address Line 1: 806 SW BROADWAY SUITE 600 Address Line 4: PORTLAND, OREGON 97205

ATTORNEY DOCKET NUMBER:	600249-US-1
NAME OF SUBMITTER:	LUKAS MCNETT
SIGNATURE:	/Lukas McNett/
DATE SIGNED:	12/30/2019

Total Attachments: 6

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> **PATENT REEL: 051389 FRAME: 0288** 505841857

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> PATENT REEL: 051389 FRAME: 0289

COMBINED DECLARATION AND GLOBAL ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor, I hereby declare that:

This declaration and assignment are directed to:

SYSTEMS AND METHODS FOR PATIENT STRUCTURE ESTIMATION DURING MEDICAL IMAGING

	the specification of w	hich is attacl	hed hereto OR		
\boxtimes			international application	number	
	16/730,694	filed on	December 30, 2019	, as	
	amended on [date] (if	applicable)		·	
	(I hereby authorize and request the Company or its delegated attorneys or agents to inse				
	above the application n	umber and fil	ing date of the application v	vhen known.)	

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor of a claimed invention in the application.

I 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.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I 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 my 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 GE Precision Healthcare LLC, a Delaware corporation, and my employers), and/or for other good and valuable consideration of which I acknowledge receipt, I,

Inventor First Name	Inventor Middle	Inventor Last Name		Residence Town	Residence State	Residence Country
Raghu	Name	Prasad	of	Bangalore		IN
Yu						CN
		Huang	of	Beijing		
Yanran		Xu	of	Beijing		CN
Kiran		Panchal	of	Karnataka		IN

v9.18.12

hereby sell and assign to:

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

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

(I 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. I 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.

			And the second second		
INVENTOR 1	/	L. c	.5	4	
Signature: Roghu Prasad			Cate:	30"061	2019 —
Witnessed by:	<u> Sgnature</u>		Date:	34 et 3	
			·		
Witnessed by:	Synatura	dinamanananananananananananananananananan	Date: ,	30-0CT 28	<u> </u>
MADAN C	ásasasasasasasasasasas	•••••			
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Raghu Prasad					
STATE OF					
COUNTY OF					
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inventor, <u>Raghu P</u> assignment, who a	<u>tesed</u> to me icknowledged:	personally kno	um as the ind	ividual who execut	ed the foregoing -
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Page 3 of 6

GE Docket No. 600249-1

INVENTOR 2	
Signature: YuHuang Yu Huang	Date: 2019.11.3
Witnessed by: Vince Xu Signature	Date: 2019 - 4 - 3
VINCE XU Printed Name of Witness	-
Witnessed by: Colin Hy Signature	Date: 2019.11.3
COLIN HU Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	GNING IN PRESENCE OF A NOTARY
	Date:
Yu Huang	
STATE OF	
COUNTY OF	
inventor, Yu Huang , to me personally known	before me personally came the above-named n as the individual who executed the foregoing she executed the same of his/her own free will for
Seal	
	(Notary Public)

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GE Docket No. 600249-1

Seal

PATENT REEL: 051389 FRAME: 0294

GE Docket No. 600249-1	
INVENTOR 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	;
Signature: (VY)	Date: <u>24-October-2019</u>
Kiran Panchal	
Witnessed by: Signature Maday	Date: <u>24-October-2019</u>
Printed Name of Witness / .	
Witnessed by: Signature	Date: 24-October-2019
<u>Krishna Singhania</u> Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNI	NG IN PRESENCE OF A NOTARY
Dat	
Kiran Panchai	<i>t</i>
STATE OF	
COUNTY OF	
Thisday oft inventor, <u>Kiran Panchat</u> , to me personally known assignment, who acknowledged to me that he/she the purposes therein set forth.	cefore me personally came the above-named as the individual who executed the foregoing executed the same of his/her own free will for
Saal	

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(Notary Public)