506817814 08/13/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6864635

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES ZHENGSHE LIU	07/02/2021
XIAOSONG LIU	07/07/2021
LONGJIANG YU	07/07/2021
HONGCHANG MA	07/07/2021
JAN D. BRUENING	07/02/2021
TODD W. BROWN	07/06/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17402113	

CORRESPONDENCE DATA

Fax Number:

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: 2626490154

Email: HCTechnologies@ge.com

Correspondent Name: GE PRECISION HEALTHCARE LLC

Address Line 1: 9900 W. INNOVATION DRIVE, IP DEPARTMENT

Address Line 2: MAIL CODE RP2131

Address Line 4: WAUWATOSA, WISCONSIN 53226

ATTORNEY DOCKET NUMBER:	603972-US-1
NAME OF SUBMITTER:	PETER KOSCIAK
SIGNATURE:	/Peter Kosciak/
DATE SIGNED:	08/13/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT

506817814 REEL: 057175 FRAME: 0825

Total Attachments: 6 source=603972-US-1_Combined_Declaration_Assignment_13AUG2021_#page1.tif source=603972-US-1_Combined_Declaration_Assignment_13AUG2021_#page2.tif source=603972-US-1_Combined_Declaration_Assignment_13AUG2021_#page3.tif source=603972-US-1_Combined_Declaration_Assignment_13AUG2021_#page4.tif source=603972-US-1_Combined_Declaration_Assignment_13AUG2021_#page5.tif source=603972-US-1_Combined_Declaration_Assignment_13AUG2021_#page6.tif

PATENT REEL: 057175 FRAME: 0826

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:

LOCAL ENHANCEMENT FOR A MEDICAL IMAGE

the specification of which is attached he	ereto, or
United States application number or PC	T international application number
filed on	, as
amended on [date] (if applicable).	
(I/We hereby authorize and request the Company or its application number and filing date of the application when k	•

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

I/We believe that I/we am/are the original joint inventor(s) of a claimed invention in the application.

I/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.

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

I/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 my/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 GE Precision Healthcare LLC, a Delaware 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 City/Town	Residence State	Residence Country
James	Zhengshe	Liu	Cottonwood Heights	UT	US
Xiaosong		Liu	Beijing		CN
Longjiang		Yu	Beijing		CN
HongChang		Ма	Beijing		CN
Jan	D.	Bruening	Salt Lake City	UT	US
Todd	W.	Brown	Tooele	UT	US

Page 1 of 3

hereby sell and assign to:

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

herein referred to as "Company", its successors and assigns our entire respective rights, title and interest in and to the invention and improvements made or conceived by me/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/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, I/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 inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

Signature:	Date: 2 July 2021
James Liu	
INVENTOR 2	
Signature:Xiaosong Liu	Date:
INVENTOR 3	
Signature: Longjiang Yu	Date:
INVENTOR 4	
Signature: HongChang Ma	Date:
INVENTOR 5	
Signature: Jan D. Bruening	Date:
INVENTOR 6	
Signature:	Date [.]

Todd W. Brown

Signature:	James Liu	Date:	
INVENTOR 2			
Signature:	Xiaosong Liu	Date: <u>202</u>	1-7-7
INVENTOR 3			
Signature:	Longjiang Yu	Date: <u>202</u>	1-7-7
INVENTOR 4			
Signature:	马龙岛 HongChang Ma	Date: <u>202</u>	1-7-7
INVENTOR 5			
Signature:	Jan D. Bruening	Date:	
INVENTOR 6			
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Docket No. 603972-US-1 INVENTOR 1

114.4 m14.1 m12.1			
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Signature:	Longjiang Yu	Date:	
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Signature:	HongChang Ma	Date:	
INVENTOR 5			
Signature: 🧲	Jan D. Bruening	Date:	<u>07-02-2021</u>
INVENTOR 6			

Signature:

Todd W. Brown

Date:

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INVENTOR 6			
Signature:	Jan O. Bruening	Date:	
INVENTOR 6			
Signature:		0ate <u>7/</u>	6/21

Todd W. Brown

RECORDED: 08/13/2021

Docket No. 603972-US-1

Page 3 of 3