506044900 05/05/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TAO TAN	04/27/2020
PÁL TEGZES	04/27/2020
LEVENTE IMRE TÖRÖK	05/01/2020
LEHEL FERENCZI	05/05/2020
GOPAL B. AVINASH	04/27/2020
LÁSZLÓ RUSKÓ	04/29/2020
GIREESHA CHINTHAMANI RAO	04/27/2020
KHALED YOUNIS	04/27/2020
SOUMYA GHOSE	05/05/2020

## **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:	16858862

### **CORRESPONDENCE DATA**

Fax Number: (216)696-8731

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AMIN, TUROCY & WATSON, LLP GE PRECISION **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER:	600930-US-1/GEP218US
NAME OF SUBMITTER:	HIMANSHU S. AMIN

PAIENI **REEL: 052570 FRAME: 0302** 506044900

SIGNATURE:	/Himanshu S. Amin/	
DATE SIGNED:	05/05/2020	
Total Attachments: 13		
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PATENT REEL: 052570 FRAME: 0303

# 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:

#### IMAGE HARMONIZATION FOR DEEP LEARNING MODEL OPTIMIZATION

	the specification of which is attached hereto, or
$\boxtimes$	United States application number or PCT international application number 16/858,862 filed on 27-APR-2020, as
	amended on [date] (if applicable).

(I/We hereby authorize and request the Company or its delegated attorneys or agents to insert the application number and filing date of the application when known.)

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
Tao		Tan	Eindhoven		NL
Pál		Tegzes	Budapest		HU
Levente	Imre	Török	Budapest		HU
Lehel		Ferenczi	Dunakeszi		UH
Gopal	B.	Avinash	San Ramon	CA	US
László		Ruskó	Budapest		HU

Page 1 of 3

Gireesha	Chinthamani	Rao	Pewaukee	WI	US
Khaled		Younis	Parma Heights	ОН	US
Soumya		Ghose	Niskayuna	NY	US

## 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
US	Utility	16/858,862	27-APR-2020	IMAGE
				HARMONIZATION
				FOR DEEP
				LEARNING MODEL
				OPTIMIZATION

(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.

Page 2 of 3

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.

INVENTOR 1			
Signature:	Tao Tan	Date:	27-April-2020
INVENTOR 2			
Signature:	Pál Tegzes	Date:	
	v		
INVENTOR 3			
Signature:	Levente Imre Török	Date:	
INVENTOR 4			
Signature:	Lehel Ferenczi	Date:	
INVENTOR 5			
Signature:	Gopal B. Avinash	Date:	
INVENTOR 6			
INVENTOR			
Signature:	László Ruskó	Date:	
INVENTOR 7			
Signature:	Gireesha Chinthamani Rao	Date:	
	GII CCSHA CHIHIHAHIAHIAHI NAU		

INVENTOR 1			
Signature:	Tao Tan	Date: _	
INVENTOR 2			
Signature:	Pál Tegzes	Date: _	April 73, 2020
INVENTOR 3			
Signature:	Levente Imre Török	Date: _	
INVENTOR 4			
Signature:	Lehel Ferenczi	Date: _	
INVENTOR 5			
Signature:	Gopal B. Avinash	Date: _	
INVENTOR 6			
Signature:	László Ruskó	Date: _	
INVENTOR 7			
Signature:	Gireesha Chinthamani Rao	Date: _	

Page 4 of 3

INVENTOR 8	
Signature: Khaled Younis	Date:
INVENTOR 9	
Signature:Soumya Ghose	Date:

Signature: \_\_\_\_\_ Gireesha Chinthamani Rao

Docket No. 600930-US-1	
INVENTOR 1	
Signature:	
INVENTOR 2	
Signature: Pál Tegzes	Date:
INVENTOR 3	
Signature:	Date:
Signature: Lehel Ferenczi	1 Date: <u>Hay OS,</u> 2020
INVENTOR 5	
Signature:	Date:
INVENTOR 6	
Signature: László Ruskó	Date:
INVENTOR 7	
Signature:	Date:

PATENT REEL: 052570 FRAME: 6311

INVENTOR 7

Signature: \_\_\_\_

Gireesha Chinthamani Rao

Date: \_\_\_\_\_

INVENTOR 1			
Signature:	Tao Tan	Date:	
INVENTOR 2			
Signature:	Pál Tegzes	Date:	
INVENTOR 3			
Signature:	Levente Imre Török	Date:	**
INVENTOR 4			
Signature:	Lehel Ferenczi	Date: .	
INVENTOR 5			
Signature:	Gopal B. Avinash	Date: 、	
INVENTOR 6			
Signature:	László Ruskó	Date:	<u> 2020 - APX - 29</u>
NVENTOR 7			
Signature:	Gireesha Chinthamani Rao	Date: _	

Docket No. 600930-US-1

Page 4 of 3

INVENTOR 1 Date Signature Tao Tan INVENTOR 2 Signature: Pál Tegzes Date: INVENTOR 3 Date Signature Levente Imre Török INVENTOR 4 Signature Lehel Ferenczi INVENTOR 5 Date \_\_\_\_\_ Signature: Gopal B. Avinash INVENTOR 6 Signaturo Leszio Rusko Date **MARKETOR** 7

Sgrature Date 1

Date <u>INE LINE</u>

PATENT REEL: 052570 FRAME: 0314

INVENTOR 8			
Signature:	Khaled Younis Khaled Younis	Date: _	4-27-2020
INVENTOR 9			
Signature:	Soumya Ghose	Date: _	

INVENTOR 8			
Signature:	Khaled Younis	Date: _	
INVENTOR 9			
Signature:	Soumya Ghose	Date: _	05/05/2020

Page 5 of 3