506227855 08/30/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FEIYU CHEN	03/19/2020
CHRISTOPHER MICHAEL SANDINO	03/20/2020
JOSEPH YITAN CHENG	04/15/2020
JOHN M. PAULY	08/29/2020
SHREYAS S. VASANAWALA	03/19/2020

RECEIVING PARTY DATA

Name:	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY
Street Address:	OFFICE OF THE GENERAL COUNSEL, BLDG 170, 3RD FL, MAIN QUAD PO BOX 20386
City:	STANFORD
State/Country:	CALIFORNIA
Postal Code:	94305-2038

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16824565

CORRESPONDENCE DATA

Fax Number: (650)424-0141

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: 650-331-8412

Email: tom@lumenpatent.com
Correspondent Name: THOMAS J. MCFARLANE
Address Line 1: 438 CAMBRIDGE AVE.

Address Line 2: SUITE 225

Address Line 4: PALO ALTO, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER:	S19-074/US
NAME OF SUBMITTER:	THOMAS J. MCFARLANE
SIGNATURE:	/Thomas J. McFarlane/
DATE SIGNED:	08/30/2020

PATENT 506227855 REEL: 053637 FRAME: 0805

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

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Docket No.: **\$19-074** PID: 26088 US **16/824565**

WHEREAS, Feiyu Chen of Mountain View, CA, US, Christopher Michael Sandino of Menlo Park, CA, US, Joseph Yitan Cheng of Santa Clara, CA, US, John M. Pauly of Stanford, CA, US, Shreyas S. Vasanawala of Stanford, CA, US, is/are the inventor(s) of an invention entitled Method for Estimating Systematic Imperfections in Medical Imaging Systems with Deep Learning that is the subject matter of a US application for Letters Patent which is identifiable in the United States Patent and Trademark Office by application no. 16/824565 filed on 3/19/2020 and/or executed on even date herewith;

WHEREAS, **The Board of Trustees of the Leland Stanford Junior University**, a trust with corporate powers under the laws of the State of California and the United States of America, and having offices at Building 170, Third Floor, Main Quad, P.O. Box 20386, Stanford, CA 94035-2038 USA, ("Assignee") is desirous of acquiring the entire right, title, and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified applications, the right to claim priority, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries, and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I represent to the Assignee, its successors, and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation, or proceeding.

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I 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. I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability 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 national or PCT international filing date of the continuation-in-part application.

Signature: _/	Shreyer & Mesanwich	Date:	March 19, 2020	
_	Shreyas S. Vasanawala			

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Signature:		-ery	v Cher	Date:	03/19/2020
	Feiyu Chen	()			

Docket No.: **\$19-074** PID: 26088 US **16/824565**

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Signature:	Date:	
Inventor: Christopher Michael Sandino		

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Signature:	Date:	April 15, 2020
Inventor: Joseph Yitan Cheng		

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Signature:	for m	bag	Date:	Aug 29, 2020	
	hn M. Paul	у			

PATENT
RECORDED: 08/30/2020 REEL: 053637 FRAME: 0811