

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSHUA D. TRZASKO	10/11/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH
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<b>City:</b>	ROCHESTER
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55905
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16498973
<b>Application Number:</b>	62482290
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	630666.01003
<b>NAME OF SUBMITTER:</b>	JASMINE STANSBERRY
<b>SIGNATURE:</b>	/Jasmine Stansberry/
<b>DATE SIGNED:</b>	10/17/2019
<b>Total Attachments: 1</b>	
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## ASSIGNMENT

WHEREAS, the undersigned have made certain inventions which are described in U.S. National Stage Patent Application 16/498,973 filed September 27, 2019, entitled *Methods for Iterative Reconstruction of Medical Images Using Primal-Dual Optimization with Stochastic Dual Variable Updating*, which claims the benefit of PCT Patent Application PCT/US2018/026417 filed April 6, 2018, entitled *Methods for Iterative Reconstruction of Medical Images Using Primal-Dual Optimization with Stochastic Dual Variable Updating*, which claims benefit of U.S. Provisional Patent Application 62/482,290 filed April 6, 2017, entitled *Methods for Iterative Reconstruction of Medical Images Using Primal-Dual Optimization with Stochastic Dual Variable Updating*; and

WHEREAS, **Mayo Foundation for Medical Education and Research** (hereafter referred to as Company), a charitable corporation of the State of **Minnesota** having a place of business at **200 First Street SW, Rochester, Minnesota 55905** is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid applications, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. We further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

The undersigned further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries of between any other countries. The undersigned hereby warrant(s) that they/(s)he have/has the full right to make the conveyance herein, and hereby covenant(s) that the heirs, legal representatives and assigns of the undersigned, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignment therefore, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, the undersigned have hereunto executed this assignment at the location and on the date indicated below.

Inventor: **Joshua D. Trzasko**

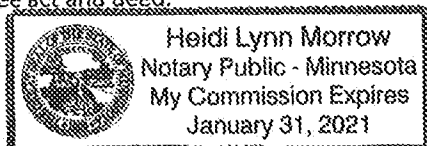
Signature: \_\_\_\_\_

Address: 1329 36th Street SW  
Rochester, MN 55902

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

10/11/19

Before me on this 11th day of October, 2019, came **Joshua D. Trzasko**, to me known to be the person named in the foregoing assignment and he/she acknowledges his/her execution therefore to be his/her free act and deed.



Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Heidi Morrow

Heidi Morrow

NOTARY PUBLIC, STATE OF Minnesota

MY COMMISSION EXPIRES: 1/31/2021