PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT6349431 Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| JOSEPH M. SCHMITT | 08/06/2009 |
| CHENYANG XU | 08/06/2009 |

RECEIVING PARTY DATA

| Name: | LIGHTLAB IMAGING, INC. |
|-------------------|------------------------|
| Street Address: | ABBOTT |
| Internal Address: | FOUR ROBBINS ROAD |
| City: | WESTFORD |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 01886 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15913300 |

CORRESPONDENCE DATA

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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.

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LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP **Correspondent Name:**

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| ATTORNEY DOCKET NUMBER: | ABTLLI 3.0-063 CON |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | CINDY CORB |
| SIGNATURE: | /Cindy Corb/ |
| DATE SIGNED: | 10/14/2020 |

Total Attachments: 2

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> **PATENT** REEL: 054051 FRAME: 0510 506302682

ASSIGNMENT

WHEREAS, We, Joseph M. Schmitt and Chenyang Xu have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

Quantitative Methods for Obtaining Tissue Characteristics from Optical Coherence Tomography Images and identified by

Attorney Docket No. LLI-013, and/or executed by us on even date herewith and about to be filed in the United States Patent Office; and

Serial No. 12/455,523 filed in the United States Patent Office on June 2, 2009; and

WHEREAS, LightLab Imaging, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at One Technology Park Drive, Westford, Massachusetts 01886, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, at least as early as the filing date of said application, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

PATENT REEL: 054954 FRAWE: 0568 Assignment

U.S.S.N.: 12/455,523

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AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the

date(s) set forth below. Inventor: Joseph M. Schmitt **Commonwealth of Massachusetts** County of On this <u>b</u> day of <u>hy</u> <u>y</u>, 2009, before me, the undersigned Notary Public, personally appeared Joseph M. Schmitt, proved to me through satisfactory evidence of identification, which was/were drivers Libers , to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief. SHELBY TOLE (Seal **Notary Public** COMMONWEALTH OF MASSACHUSETTS My Commission Expires My Commission Expires: 10/31/2014 October 31, 2014 Inventor: Chenyang Xu **Commonwealth of Massachusetts** County of) ss On this <u>(a</u> day of <u>(bufust</u>), 2009, before me, the undersigned Notary Public, personally appeared Chenyang Xu, proved to me through satisfactory evidence of identification, which was/were Dring Lane, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief. Signature of Notary SHELBY TOLE

My Commission Expires: 10/31/2014

RECORDED: 08/20/2020

Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires October 31, 2014

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