504266220 03/10/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDWARD HARTLEY SARGENT	03/15/2010

RECEIVING PARTY DATA

Name:	INVISAGE TECHNOLOGIES, INC.
Street Address:	7979 GATEWAY BOULEVARD
Internal Address:	SUITE 240
City:	NEWARK
State/Country:	CALIFORNIA
Postal Code:	94560

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15431239

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	3154.003US9
NAME OF SUBMITTER:	TYLYN J. MOORE
SIGNATURE:	/Tylyn J. Moore/
DATE SIGNED:	03/10/2017

Total Attachments: 3

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PATENT 504266220 REEL: 041535 FRAME: 0820

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 3154.003US9 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: InVisage Technologies, Inc.

Street Address: 7979 Gateway Boulevard, Suite 240 Additional name(s) of conveying party(ies) attached? City: Newark State: CA Zip: <u>94560</u> []Yes [X]No

Country: United States of America 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No

[] Merger [X] Assignment [] Security Agreement [] Change of Name [] Other

Edward Hartley Sargent

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 15/431,239

Execution Date: March 15, 2010

Additional numbers attached? []Yes [X]No

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):\$ 0.00

Name: Bradley W. Scheer

[[Enclosed

Address:

[Authorized to be charged to deposit account 19-0743

Schwegman Lundberg & Woessner, P.A. P.O. Box 2938

Signature

Minneapolis, MN 55402--0938

Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

DO NOT USE THIS SPACE

Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Bradley W. Scheer/Reg. No. 47,059

Name of Person Signing

March 10, 2017

Total number of pages including cover sheet: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 041535 FRAME: 0821

ASSIGNMENT

WHEREAS, I, Edward Hartley Sargent, residing at 1 Warren Road, Toronto, Ontario M4V 2R4, Canada, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent on August 24, 2006, which application was assigned U.S. patent application serial number 11/510,510, and is entitled QUANTUM DOT OPTICAL DEVICES WITH ENHANCED GAIN AND SENSITIVITY AND METHODS OF MAKING SAME;

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to InVisage Technologies, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 978 Hamilton Court, Menlo Park, CA 94025, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

- U.S. Provisional Application Serial No. 60/641,766, filed on January 7, 2005.
- U.S. Provisional Application Serial No. 60/710,944, filed on August 25, 2005.
- U.S. Non-Provisional Application Serial No. 11/327,655, filed on January 9, 2006.

No International or foreign claim for priority is being made at this time.

PATENT REEL: 041535 FRAME: 0822 Assignment Docket No: 3154.003US1
Assignors: Edward Hartley Sargent et al. Serial Number: 11/510,510
Title: QUANTUM DOT OPTICAL DEVICES WITH ENHANCED GAIN AND SENSITIVITY AND METHODS OF MAKING SAME
Page 2 of 2

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

(Signature):

Name: Edward Hartley Sargent

Date: 15, 201

Witness:

Full Name (Please Print)

Signature / Date