PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3100969

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JESS JAN YOUNG LEE	07/23/2014
MICHAEL HEPP	07/25/2014
EDWARD HARTLEY SARGENT	07/25/2014

RECEIVING PARTY DATA

Name:	INVISAGE TECHNOLOGIES, INC.
Street Address:	990 HAMILTON AVE
City:	MENLO PARK
State/Country:	CALIFORNIA
Postal Code:	94025

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14067745

CORRESPONDENCE DATA

Fax Number: (612)339-3061

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.

Email: request@slwip.com

SCHWEGMAN LUNDBERG & WOESSNER, P.A. Correspondent Name:

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	3154.033US1
NAME OF SUBMITTER:	ALLISON JOHNSON
SIGNATURE:	/Allison Johnson/
DATE SIGNED:	11/10/2014

Total Attachments: 16

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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 3154.033US1 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. Jess Jan Young Lee, Michael Hepp, Edward Hartley Street Address: 990 Hamilton Ave Sargent Additional name(s) of conveying party(ies) attached? City: Menlo Park State: CA Zip: 94025 Country: United States of America []Yes [X]No Additional name(s) & address(es) attached? []Yes [X]No 3. Nature of conveyance: [] Merger [X] Assignment [] Security Agreement [] Change of Name Execution Date: July 23, 2014, July 25, 2014, July 25, 2014 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. 14/067,745 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Bradley W. Scheer []Enclosed []Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743 Minneapolis, MN 55402--0938 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 11/10/2014 Name of Person Signing Signature Date Total number of pages including cover sheet: 16

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

Attorney Docket No. 3154.033US1

ASSIGNMENT

WHEREAS, Jess Jan Young Lee, Michael Hepp and Edward Hartley Sargent (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on October 30, 2013, which application was assigned US patent application serial number 14/067,745, and which is titled DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE; which are described in a patent application filed on October 31, 2012, which application was assigned US application serial number 61/720,889, and which is titled DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to InVisage Technologies, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 990 Hamilton Ave, Menlo Park, CA 94025, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

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

Assignment Docket No: 3154.033US1

Assignors: Jess Jan Young Lee et al.

Title: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE

Page 2 of 5

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall 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 shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention 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 the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

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:

Assignment	D
Assignors: Jess Jan Young Lee et al.	
Title: DEVICES, METHODS, AND SYSTEMS FOR EXPA	NDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE
Page 3 of 5	

Docket No: 3154.033US1

Assignor:

(Signature):

Name: Jess Jan Young Lee

City/State: Woodside, CA

Date:

Docket No: 3154.033US1 Assignment Assignors: Jess Jan Young Lee et al.
Title: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE
Page 4 of 5

Assignor:	
(Signature):	
	Name: Michael Hepp
Date:	City/State: San Jose, CA

Docket No: 3154.033US1 Assignment Assignors: Jess Jan Young Lee et al.
Title: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE

Page 5 of 5

Assignor: (Signature): Name: Edward Hartley Sargent City/State: Toronto, Ontario

Date:

Attorney Docket No. 3154.033US1

ASSIGNMENT

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Assignment Docket No: 3154.033US1

Assignors: Jess Jan Young Lee et al.

Title: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE

Page 2 of 5

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Assignment
Assignors: Jess Jan Young Lee et al.
Title: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE
Page 3 of 5

Assignor:		
(Signature):		
	Name: Jess Jan Young Lee	
	City/State: Woodside, CA	
Date:	waanaanaanaanaanaanaanaanaanaanaanaanaan	

Assignment

Docket No. 3154,9331381

Assignors: Joss Jan Young Lee et al.
Tide: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE

Assignor:

(Signature):

Name: Michael Hepp City/State: San Jose, CA

Date:

Assignment
Assignors: Jess Jan Young Lee et al.
Title: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE
Page 5 of 5

Assignor:		
(Signature):		
	Name: Edward Hartley Sargent City/State: Toronto, Ontario	
Date:		

Attorney Docket No. 3154.033US1

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Assignment Docket No: 3154.033US1

Assignors: Jess Jan Young Lee et al.

Title: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE

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Assignors: Jess Jan Young Lee et al.
Title: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE
Page 3 of 5

Assignor:		
(Signature):		
	Name: Jess Jan Young Lee	
	City/State: Woodside, CA	
Date:	waanaanaanaanaanaanaanaanaanaanaanaanaan	

Assignors: Jess Jan Young Lee et al.
Title: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE
Page 4 of 5

Assignor:	
(Signature):	
	Name: Michael Hepp
	City/State: San Jose, CA
Date:	

Assignment Docket No. 3154.033US1

Assignors: Jess Jan Young Lee et al.
Title: DEVICES, METHODS, AND SYSTEMS FOR EXPANDED-FIELD-OF-VIEW IMAGE AND VIDEO CAPTURE
Page 5 of 5

Assignor:

RECORDED: 11/10/2014

(Signature):

Name: <u>Edward Hartley Sargent</u> City/State: <u>Toronto, Ontario</u>

Date: July 25, 2014