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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUI TIAN	06/01/2016
IGOR CONSTANTIN IVANOV	06/02/2016
EDWARD HARTLEY SARGENT	04/27/2016

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:	15727640

CORRESPONDENCE DATA

Fax Number: (003)562-2297

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.

97235622291 Phone: Email: info@dkpat.co.il

Correspondent Name: D. KLIGLER I.P. SERVICES LTD.

Address Line 1: P.O. BOX 57651

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ATTORNEY DOCKET NUMBER:	P36135USC1/1372-1025.1
NAME OF SUBMITTER:	SVETLANA RUDNIK
SIGNATURE:	/Svetlana Rudnik/
DATE SIGNED:	10/09/2017

Total Attachments: 5

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Attorney Docket No. 3154.038US1

ASSIGNMENT

WHEREAS, Hui Tian, Igor Constantin Ivanov 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 June 9, 2015, which application was assigned US patent application serial number 14/734,760, and which is titled LAYOUT AND OPERATION OF PIXELS FOR IMAGE SENSORS; which are described in a patent application filed on June 10, 2014, which application was assigned US application serial number 62/010,260, and which is titled LAYOUT AND OPERATION OF PIXELS FOR IMAGE SENSORS.

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;

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

Assignment Docket No: 3154.038US1

Assignors: Hui Tian et al.

Title: LAYOUT AND OPERATION OF PIXELS FOR IMAGE SENSORS

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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:

Assignor:		
(Signature):	<u> </u>	
	Name: <u>Hul Tian</u> City/State: <u>Cupertino, CA</u>	
Date:		
	ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746	
\$15,6761,656	ndersigned witnessed the signature of $\frac{1}{2}$ to execute the above nment and makes the following statements:	
1. Attest	I am over the age of 18 and competent to testify as to the facts in sation block if called upon to do so.	this
	<u>Hui lifel</u> is personally known to me (or proved to me on the bar actory evidence) and appeared before me on <u>June lit</u> 2016 to execute : Assignment.	
3,4	Hui Times subscribed to the above Assignment.	
the st	are under penalty of perjury under the laws of the United States of America th atements made in the three (3) numbered paragraphs immediately above are nd correct.	
ekaran salah		
EXECL	лЕD on <u>66/01/16</u> (date)	
(Signature):		
Print Nama	Žinian Zhna	

Assign	or:
(Signat	ture):
	Name: Igor Constantin Ivanov
	City/State: <u>Danville, CA</u>
Date:	6/2/16
	ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746
	The undersigned witnessed the signature of <u>Jyor Ironunt</u> o execute the above Assignment and makes the following statements:
	4. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
	5. Type Traww is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on $\frac{6/2/16}{}$, 2016 to execute the above Assignment.
	6. Two subscribed to the above Assignment.
	I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.
	EXECUTED on 6/2/16 (date)

(Signature): Wendoza

Print Name: Print Name:

Assignors: Ibu Tian of al. THE LAYOUT AND OPERATION OF PIXELS FOR IMAGE SENSORS

Print Name:_

RECORDED: 10/09/2017

Assigno	\$		<u> </u>
(Signatu	ire):		
		Name: Edward H	lartiey Sargent_
		City/State: Toron	<u>ito, Ontario</u>
Date:			17 7 el 6
		ATTESTAT	TION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746
			ed the signature of <u>Floors</u> to execute the above he following statements:
	7. Attesta	i am over the a ation block if called	age of 18 and competent to testify as to the facts in this dupon to do so.
	8.	<u>Edward</u>	is personally known to me (or proved to me on the basis of nd appeared before me on <u>Apr 之</u> 2016 to execute the
		ctory evidence) ar Assignment	to appeared permit with the way of the control of t
	9.	Edward	subscribed to the above Assignment.
	the sta		of perjury under the laws of the United States of America that the three (3) numbered paragraphs immediately above are
	EXECU	TED on	>7//6_(date)
(Signati	ire)		
Print Na	ame:	Tkako	Maddox