PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3130639

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DIGITALOPTICS CORPORATION EAST	07/25/2013

RECEIVING PARTY DATA

Name:	INVENSAS CORPORATION
Street Address:	3025 ORCHARD PARKWAY
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14557562

CORRESPONDENCE DATA

Fax Number: (908)654-0415

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.

Phone: (908) 518-6355

Email: Assignment@ldlkm.com

Correspondent Name: LDLK&M

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER:	TIPI 3.0-592 DIV CON (E)	
NAME OF SUBMITTER:	DAVY E. ZONERAICH	
SIGNATURE:	/Davy E. Zoneraich/	
DATE SIGNED:	12/03/2014	

Total Attachments: 2

source=TIPI 3.0-592 DIV CON (E) () TRANSFER OF OWNERSHIP#page1.tif source=TIPI 3.0-592 DIV CON (E) () TRANSFER OF OWNERSHIP#page2.tif

PATENT 503084034 REEL: 034359 FRAME: 0727

DEED OF ASSIGNMENT

THIS DEED OF ASSIGNMENT ("Assignment"), EFFECTIVE AS OF June 18, 2013, IS MADE BY AND BETWEEN

DigitalOptics Corporation East (hereinafter "ASSIGNOR"), a Delaware corporation with its principal place of business located at 9815 David Taylor Drive, Charlotte, NC 28262; and

Invensas Corporation (hereinafter "ASSIGNEE"), a Delaware corporation with its principal place of business located at 2702 Orchard Parkway, San Jose, CA 95134, USA.

WHEREAS:

- A ASSIGNOR is the sole owner in respect of the patents and patent applications listed in the attached Appendix (hereinafter "the PATENTS"); and
- B ASSIGNEE is desirous of acquiring all of the worldwide right, title and interest in and to the PATENTS and the inventions disclosed therein.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and does hereby sell, assign and transfer to ASSIGNEE all of the worldwide right, title and interest in (i) the PATENTS and the inventions and improvements disclosed therein; (ii) all reissues, divisionals, continuations, continuations in-part, extensions, renewals, reexaminations and foreign counterparts thereof, and other patents, patent applications, certificates of invention other governmental grants resulting from the PATENTS; (iii) all patents and applications which claim priority to or have common disclosure or common priority with any such patents or patent applications, and (iv) any patent or patent application that as of the Effective Date is subject to a Disclaimer Issue with respect to any patent or patent application assigned under sections (i)-(iii) hereof; and (v) all rights corresponding to any of the foregoing throughout the world (including the right to claim the priority date of any of the PATENTS and the right to sue for and recover damages for any past, present or future infringement of the Patents), the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and other legal representatives, to the end of the term or terms of said PATENTS granted or reissued or reexamined as fully and entirely as the same would have been held and enjoyed by ASSIGNOR, if this assignment and sale had not been made. As used herein, a Disclaimer Issue means a terminal disclaimer (including under 35 U.S.C. § 253 or 37 CFR 1.321 or the equivalent laws or regulation of any other patent authority, a "Terminal Disclaimer") that exists or is or should reasonably be required to be made in a patent or patent application to address a double patenting issue, including such an issue raised in a judicial or administrative proceeding (including any proceeding with the U.S. Patent and Trademark Office or any corresponding foreign patent authority).

IN WITNESS WHEREOF, ASSIGNOR has caused these presents to be signed by its duly appointed trustee having full authority to convey its property; and ASSIGNEE has caused these presents to be signed by its duly appointed trustee.

And if the issue date and/or patent number of any of the PATENTS is unknown to ASSIGNOR and ASSIGNEE at the time this Assignment is executed, ASSIGNOR does hereby authorize its attorneys to insert on this Assignment the issue date and patent number of said any patent when known.

ASSIGNOR hereby declares that ASSIGNEE may take the steps to record this assignment in the sole name of ASSIGNEE.

ASSIGNOR hereby undertakes that it shall, without further consideration, but at the expense of ASSIGNEE, execute all documents and do all such acts and things as ASSIGNEE may in its absolute discretion consider necessary or desirable to enable Letters Patent or any other form of protection to be issued in respect of any of said PATENTS and the inventions disclosed therein in any part of the world and to enable or to assist ASSIGNEE to defend oppositions thereto, to maintain the PATENTS and to prosecute for the infringement thereof.

1

IN WITNESS WHEREOF, the parties by their duly authorized representatives have executed and delivered this Agreement as of the Effective Date. SIGNED for and on behalf of ASSIGNOR Havil Broungarden P/6m (Print Name and Title) On this 35th day of July 2013 before me, Amy Tana Douglas, personally appeared Mark Boomgarden, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of North Carolina that the foregoing paragraph is true and correct. AMY TANA DOUGLAS WITNESS my hand and official seal. Votary Public, North Carolina Mecklenburg County Ami Jana Douch (Notary Public) SIGNED for and on behalf of by Matter on August Sty, 2013
(Signature) On August Sty, 2013
(Date)

Simon McEllea (plesident of Inunsus)
(Print Name and Title) On this 5th day of Duguel 2018 efore me, USA A Colored Public Moderney appeared Simon McGue, who proved to me on the basis of satisfactory evidence to be the person whose

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

name is subscribed to the instrument and acknowledged to me that he she executed the same in his her authorized capacity and that by his her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WIFNESS my hand and official seal.

Notařý Public)

