502807386 05/13/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2853980

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOUGLAS S. HAGEN	05/12/2014
GORDON KEANE	05/12/2014

RECEIVING PARTY DATA

Name:	DIGITAL VISION, INC.	
Street Address:	6805 S.E. MILWAUKIE AVENUE	
City:	PORTLAND	
State/Country:	OREGON	
Postal Code:	97202	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14242755

CORRESPONDENCE DATA

Fax Number: (206)359-7198

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Email: Patentprocurement@perkinscoie.com
Correspondent Name: PERKINS COIE LLP PATENT-SEA

Address Line 1: P.O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	005008-8005.US00	
NAME OF SUBMITTER:	ANA MCLAY	
SIGNATURE:	/Ana McLay/	
DATE SIGNED:	05/13/2014	

Total Attachments: 5

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PATENT 502807386 REEL: 032882 FRAME: 0945

ASSIGNMENT BY INVENTORS

This Assignment is by the following individuals (the "Assignors"):

- Douglas S. Hagen residing at Portland, Oregon;
- Gordon Keane residing at Portland, Oregon.

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled OPTICAL LENS PROCESSING SYSTEM, SUCH AS A SYSTEM FOR PROVIDING LENS DESIGN SOURCE INFORMATION TO USERS, naming the Assignors as inventors, and filed on April 1, 2014 as U.S. Application No. 14/242,755 (the "Application").

Digital Vision, Inc., a Corporation of Oregon having its principal place of business at 6805 S.E. Milwaukie Avenue, Portland, Oregon 97202 (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors

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request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

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For Digital Vision, Inc.:

Date: 5-12-14

Signature

Authorized Signer

Authorized Signer - Printed Name

Authorized Signer - Title

Douglas S. Hagen United States of America) ss.: / day of , to me known to be the individual Douglas S. Hagen described in and who executed the foregoing instrument, and acknowledged execution Public D Exick Israel Rodriguez Notary Public OFFICIAL SEAL

Date:

State of

On this

County of

of the same.

ERICK ISRAEL RODRIGUEZ NOTARY PUBLIC - OREGON

COMMISSION NO. 480240 MY COMMISSION EXPIRES JULY 30, 2017

05/12/14 Date: United States of America State of County of day of On this , before me to me known to be the individual personally came Gordon Keane described in and who executed the foregoing instrument, and acknowledged execution of the same. y Public S Erick Israel Rodriguez OFFICIAL SEAL ERICK ISRAEL RODRIGUEZ NOTARY PUBLIC - OREGON COMMISSION NO. 480240 MY COMMISSION EXPIRES JULY 30, 2017

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RECORDED: 05/13/2014