#### 501808342 02/02/2012

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### CONVEYING PARTY DATA

Name	Execution Date
Lu Gao	04/21/2011
Adam Douglas Greengard	05/22/2011

## **RECEIVING PARTY DATA**

Name:	OmniVision Technologies, Inc.	
Street Address:	4275 Burton Drive	
City:	Santa Clara	
State/Country:	CALIFORNIA	
Postal Code:	95054	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13149707

#### CORRESPONDENCE DATA

 Fax Number:
 (720)931-3001

 Phone:
 720-931-3000

Email: patent@lathropgage.com

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

Mail.

Correspondent Name: Lathrop & Gage LLP
Address Line 1: 4845 Pearl East Circle

Address Line 2: Suite 201

Address Line 4: Boulder, COLORADO 80301

ATTORNEY DOCKET NUMBER:	505114
NAME OF SUBMITTER:	Curtis A. Vock

## Total Attachments: 4

source=505114\_Assignment#page1.tif source=505114\_Assignment#page2.tif source=505114\_Assignment#page3.tif source=505114\_Assignment#page4.tif

> PATENT REEL: 027645 FRAME: 0599

ICH \$40,00 1314

#### **ASSIGNMENT**

WHEREAS, we, Lu Gao of 664 Encore Way, San Jose, California 95134, a citizen of the Peoples Republic of China and Adam Douglas Greengard of 1611 Cottonwood Drive # 11, Louisville, Colorado 80027, a citizen of the United States of America have invented a new and useful improvement in

# SYSTEM AND METHOD FOR EXTENDING DEPTH OF FIELD IN A LENS SYSTEM BY USE OF COLOR-DEPENDENT WAVEFRONT CODING

for which we are about to make or have made application for Letters Patent of the United States; and

WHEREAS, OmniVision Technologies, Inc., a corporation having its principal place of business at 4275 Burton Drive, Santa Clara, California 95054, is desirous of acquiring an interest in, to, and under the invention set forth in said application, and any and all Letters Patent, and/or the equivalent, which may be granted for or upon said invention in the United States of America and anywhere in the world;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, Lu Gao and Adam Douglas Greengard, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto OmniVision Technologies, Inc., the full and exclusive right, title, and interest, if any, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in the specification prepared, and executed by us preparatory to obtaining Letters Patent of the United States therefor;
  - (b) said application;
- (c) any and all refilings, divisions, continuations, and/or continuations-in-part of said application;
- (d) any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions, continuations and/or continuations-in-part;

Assignment 1 of 3

- (e) any and all reissues and/or reexaminations of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent upon said invention, or the equivalent, which may hereafter be filed in any and all countries foreign to the United States of America:
- (g) any and all refilings, divisions, continuations, and/or continuations-in-part of said foreign-filed applications;
- (h) any and all claims, causes of action, and/or damages for past infringement, if any, of said application;
- (i) any and all Letters Patent, or the equivalent, of countries foreign to the United States of America which may issue from the said foreign-filed applications, refilings, divisions, continuations, and/or continuations-in-part; and
- (j) any and all extensions of, and/or additions to, said Letters Patent, or the equivalent, of countries foreign to the United States of America.

We, Lu Gao and Adam Douglas Greengard, further agree that upon request we will provide promptly all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to OmniVision Technologies, Inc. or its legal representatives any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent or said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ALL of the above shall be held and enjoyed by said OmniVision Technologies, Inc., for its own use and benefit, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent in accordance with this Assignment.

Assignment 2 of 3

Apr 21, 2011	And the state of t
Date	Lu Gao
Date	Adam Douglas Greengard

# Docket 505114

This Assignment to have effect immediately.

Date

5 - 22 - 2011

Date

Lu Gao

Adam Douglas Greengard

Assignment 3 of 3

PATENT REEL: 027645 FRAME: 0603

**RECORDED: 02/02/2012**