
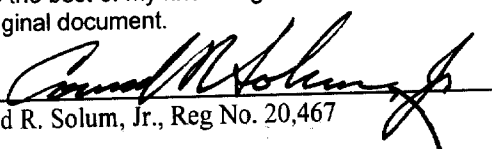


FORM PTO-1595 1-31-92	REC 	03-01-2001 101624530	ET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Docket No. 253/133		3 original documents or copy thereof.		
To the Honorable Commissioner of Patents				
1. Name of conveying party(ies): J. Elon Graves and Malcolm J. Northcott Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party: Name: <u>Zyoptics, Inc.</u> Internal Address: _____ City: _____ State: _____ Zip: _____ Street Address: <u>145 Hekili Street, Ste. 100/105,</u> City: <u>Kailua</u> State: <u>Hawaii</u> Zip: <u>96734</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>January 24, 2001, respectively</u>		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): <u>60/178,416 filed 1/27/00 and 09/579,786, filed 5/26/00</u> B. Patent No(s): _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Conrad R. Solum, Jr.</u> Internal Address: <u>LYON & LYON LLP</u> <u>633 West Fifth Street, Suite 4700</u> <u>Los Angeles, CA 90071-2066</u>		6. Total number of applications and patents involved: <u>2</u> 7. Total fee (37 CFR 3.41): <u>\$ 40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge this Deposit Account if any additional fee is required 8. Deposit Account Number: <u>12-2475</u>		
DO NOT USE THIS SPACE				
9. 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. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  Conrad R. Solum, Jr., Reg No. 20,467 </div> <div style="text-align: right;"> Date: <u>1/31/01</u> </div> </div> <p style="text-align: right;">Total number of pages including cover sheet: <u>4</u></p>				
OMB No. 0651-0011 (exp. 4/94)				
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Director — U.S. Patent and Trademark Office Box Assignments Washington, D.C. 20231				
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503				

ASSIGNMENT OF PATENT APPLICATIONS

THIS ASSIGNMENT OF PATENT APPLICATIONS (the "Assignment"), is made and entered into as of August 29, 2000 (the "Effective Date"), by and between J. ELON GRAVES, a citizen of the United State of America, and MALCOLM J. NORTHCOTT, a citizen of the United Kingdom (the "Assignors") and ZYOPTICS, INC., a Delaware corporation ("Assignee"), having a place of business in Kailua, Hawaii, U.S.A.

RECITALS:

A. Assignors are the co-inventors of the following patent applications (the "Application"), filed with the United States Patent and Trademark Office:

Type	Serial No.	Filing Date	Title
Provisional	60/178,416	1/27/00	Method and Apparatus for Measuring the Optical Aberrations of the Eye
Non-Provisional	09/579,786	5/26/00	Method and Apparatus for Wavefront Sensing

B. Assignee, Assignors, and the Laplacian Optics, Inc., a Hawaii Corporation owned by the Assignors entered into an Asset Transfer Agreement (the "Asset transfer Agreement") concurrently with the Effective Date of this Assignment, which provides among other things, for the acquisition of the Applications by Assignee.

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the parties hereto agree as follows:

1. Effective upon the Closing (as defined in the Asset Transfer Agreement), Assignors hereby assign, transfer, set over and convey to Assignee all of their right, title and interest in, to and under any and all of the Applications, together with any and all patents which

may be issued relating thereto, regardless of country or formal name, and, all divisional, continuations, continuations-in-part, renewals and extensions thereof.

2. To effectuate the terms of this Assignment, Assignors hereby name and irrevocably constitute and appoint Assignee, with the full power of substitution therein, as Assignor's true and lawful attorney-in-fact to exercise the rights assigned hereby.

3. This Assignment shall be binding upon and inure to the benefit of Assignor and Assignee and their respective heirs, executors, administrators, successors and assigns.


4. This Assignment shall be construed, interpreted and the rights of the parties determined in accordance with the laws of the State of California (without giving effect to its conflicts of law principles).

In witness whereof, the Assignors has executed this Assignment effective as of the date first above written, although signed subsequently.

Dated: 24 Jan 2001

By: 
J. Elon Graves

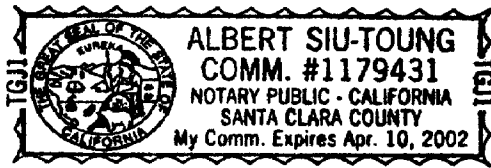
Dated: 24-JAN-2001

By: 
Malcolm J. Northcott

STATE OF CALIFORNIA)
) ss.
COUNTY OF SANTA CLARA)

On JAN. 24TH 2001, before me, ALBERT SIU TOUNG., Notary Public, personally appeared J. ELON GRAVES, ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



By: _____

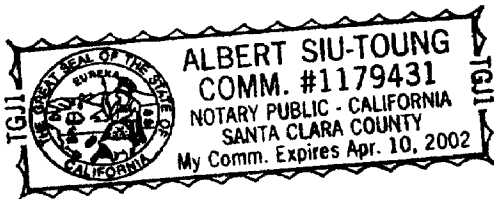
Notary Public

My Commission Expires: 4/10/02

STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA) ss.

On JAN. 24th 2001 before me, ALBERT SIU-TOUNG, Notary Public, personally appeared MALCOLM J. NORTHCOTT, ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



By: _____

Notary Public

My Commission Expires: 4/10/02