

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>William J. Cassarly</td><td>10/17/2006</td></tr><tr><td>Thomas L.R. Davenport</td><td>10/11/2006</td></tr></tbody></table>		Name	Execution Date	William J. Cassarly	10/17/2006	Thomas L.R. Davenport	10/11/2006						
Name	Execution Date												
William J. Cassarly	10/17/2006												
Thomas L.R. Davenport	10/11/2006												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Optical Research Associates</td></tr><tr><td>Street Address:</td><td>3280 East Foothill Blvd.</td></tr><tr><td>Internal Address:</td><td>Suite 300</td></tr><tr><td>City:</td><td>Pasadena</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>91107</td></tr></table>		Name:	Optical Research Associates	Street Address:	3280 East Foothill Blvd.	Internal Address:	Suite 300	City:	Pasadena	State/Country:	CALIFORNIA	Postal Code:	91107
Name:	Optical Research Associates												
Street Address:	3280 East Foothill Blvd.												
Internal Address:	Suite 300												
City:	Pasadena												
State/Country:	CALIFORNIA												
Postal Code:	91107												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11466645</td></tr></tbody></table>		Property Type	Number	Application Number:	11466645								
Property Type	Number												
Application Number:	11466645												
CORRESPONDENCE DATA													
Fax Number: (212)943-1238 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 212-269-1114													
Email: c_bruzga@cbruzgalaw.com													
Correspondent Name: Charles E. Bruzga													
Address Line 1: 11 Broadway													
Address Line 2: Suite 715													
Address Line 4: New York, NEW YORK 10004													
ATTORNEY DOCKET NUMBER:	2656												
NAME OF SUBMITTER:	Charles E. Bruzga												
Total Attachments: 1 source=2656-Signed Assignment - ORA#page1.tif													

OP \$40.00 11466645

PATENT

500214521

REEL: 018818 FRAME: 0849

ASSIGNMENT OF U.S. PATENT APPLICATION — PAGE 1 of 1

WHEREAS ASSIGNOR, the undersigned sole or joint inventors named below, have invented and own the INVENTION entitled "Fiberoptic Luminaire with Scattering and Specular Side-Light Extractor Patterns" and disclosed in U.S. application Serial Number 11/466,645, filed on Aug 23, 2006; and

WHEREAS ASSIGNEE, Optical Research Associates, a corporation under the laws of the State of California, with an address at 3280 East Foothill Blvd., Suite 300, Pasadena, California 91107-3103, is desirous of acquiring the entire interest in said INVENTION;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said INVENTION, as described in the above-identified application, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application;

ASSIGNOR authorizes and requests any official whose duty it is to issue patents, to issue any patent on said application or resulting therefrom to said ASSIGNEE, or its successors or assigns, and agrees that on request and without further consideration, but at the expense of said ASSIGNEE, to communicate to said ASSIGNEE or its representatives or nominees any facts known to ASSIGNOR respecting said INVENTION, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, assigns, and nominees, to obtain and enforce patent protection for said INVENTION in all countries.

IN WITNESS WHEREOF, each of the joint inventors, comprising ASSIGNOR, executes this Assignment by signing and dating below his or her typed name and residence.

II. SECOND¹ INVENTOR

William J. Cassarly residing at Wooster, Ohio

William J. Cassarly
Signature (William J. Cassarly)

Oct. 17, 2006
Date

County of Wayne
State of Ohio

This 17th day of October, 2006, before me personally came the above-named inventor, to me personally known as the individual who executed the foregoing assignment, who acknowledged the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

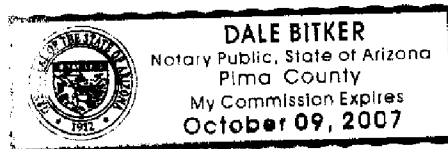
Bonita L. Roman
Bonita L Roman Notary Public
My Commission Expires 10-7-09
III. THIRD INVENTOR
Thomas L.R. Davenport residing at Tucson, Arizona

Thomas L.R. Davenport
Signature (Thomas L.R. Davenport)

10/11/2006
Date

County of Pima
State of Arizona

This 11 day of ~~SEP~~ OCTOBER 2006, before me personally came the above-named inventor, to me personally known as the individual who executed the foregoing assignment, who acknowledged the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.



¹ First, Third and Fourth inventors assigned their rights to Fiberstars, Inc.