

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2778752

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL H. ANDERSON	02/09/2012
SCOTT D. ROMMEL	02/09/2012
SCOTT R. DAVIS	02/09/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VESCENT PHOTONICS, INC.
<b>Street Address:</b>	4865 E. 41ST AVENUE
<b>City:</b>	DENVER
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80216
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14221143
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	720-221-3708
<b>Email:</b>	mark@us-patentattorney.com
<b>Correspondent Name:</b>	MARK D. TRENNER, TRENNER LAW FIRM, LLC
<b>Address Line 1:</b>	1153 BERGEN PARKWAY
<b>Address Line 2:</b>	#M115
<b>Address Line 4:</b>	EVERGREEN, COLORADO 80439
<b>ATTORNEY DOCKET NUMBER:</b>	3500-003-DIV3
<b>NAME OF SUBMITTER:</b>	MARK D. TRENNER
<b>SIGNATURE:</b>	/Mark D. Trenner/
<b>DATE SIGNED:</b>	03/21/2014
<b>Total Attachments: 3</b>	
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**ASSIGNMENT OF PATENT APPLICATION**

I, the undersigned, have agreed and hereby agree to assign to **Vescent Photonics, Inc.**, a Colorado Corporation having principal offices at **4865 E. 41st Ave., Denver, Colorado 80216** (hereinafter **VESCENT**), for good and valuable consideration, the receipt of which is hereby acknowledged, and do hereby sell, assign, and transfer to **VESCENT**, its successors and assigns, the entire right, title, and interest, including the right of priority, in, to, and under the below-listed applications for Letters Patent of the United States, and the invention(s) and improvement(s) set forth therein, and any and all applications, continuations, continuations-in-part (C-I-Ps), divisionals, and renewals of and substitutes resulting from said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or re-examinations, or extensions of said Letters Patent.

I additionally authorize **VESCENT** to file applications in my name for Letters Patent in any country, to be held and enjoyed by **VESCENT**, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale, and transfer not been made;

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said applications and said Letters Patent(s), to **VESCENT**, its successors, assigns, nominees, or legal representatives, and I agree to communicate to **VESCENT**, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application(s) and said Letters Patent(s), to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-Ps, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid **VESCENT**, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by **VESCENT**.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to **VESCENT**, as assignee of the entire right, title, and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

Application No.	Conf.	Filing Date	Title	Attorney Docket No.
11/396,313	2266	March 30, 2006	Liquid crystal waveguide having electric field orientated for controlling light	3500-001-CIP3
11/480,347	9154	June 30, 2006	Liquid crystal waveguide having two or more control voltages for controlling polarized light	3500-001-CIP4
11/774,514	3332	July 6, 2007	Liquid crystal waveguide having refractive shapes for dynamically controlling light	3500-001-DIV1
11/774,525	3345	July 6, 2007	Liquid crystal waveguide having refractive shapes for dynamically controlling light	3500-001-DIV2
11/514,478	5298	August 31, 2006	Thermo-optic liquid crystal waveguides	3500-002-USP
12/660,028	4441	February 17, 2010	Electro-optic beam deflector	3500-003-USP

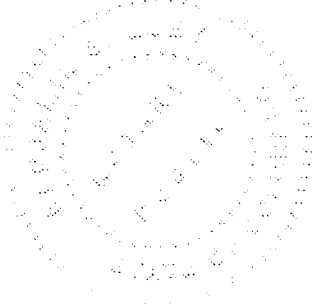
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date set forth hereinafter.

  
 Michael H. Anderson

Date: 2/9/12  
 STATE OF Colorado  
 COUNTY OF Denver

)  
 ) ss  
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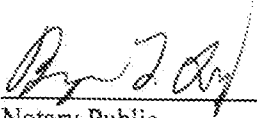
BENJAMIN S. LUEY  
 Notary Public  
 State of Colorado



Before me this 9 day of February, 2012, personally appeared Michael H. Anderson, known to me to be the individual who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.

My commission expires:

[SEAL]

  
 Notary Public

