

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5747394

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KENNETH L. MARSHALL	09/20/2019
RECEIVING PARTY DATA		
Name:	UNIVERSITY OF ROCHESTER	
Street Address:	601 ELMWOOD AVENUE	
Internal Address:	BOX URV	
City:	ROCHESTER	
State/Country:	NEW YORK	
Postal Code:	14642	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16542341
CORRESPONDENCE DATA		
Fax Number:	(404)541-3195	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	(404)815-6500	
Email:	sharvey@kilpatricktownsend.com	
Correspondent Name:	KILPATRICK TOWNSEND & STOCKTON LLP	
Address Line 1:	1100 PEACHTREE STREET NE, SUITE 2800	
Address Line 2:	MAILSTOP: IP DOCKETING - 22	
Address Line 4:	ATLANTA, GEORGIA 30309	
ATTORNEY DOCKET NUMBER:	096027-1149812	
NAME OF SUBMITTER:	SANDEE HARVEY	
SIGNATURE:	/Sande Harvey/	
DATE SIGNED:	10/01/2019	
Total Attachments: 3		
source=1149812_ASSGNMT#page1.tif		
source=1149812_ASSGNMT#page2.tif		
source=1149812_ASSGNMT#page3.tif		

ASSIGNMENT
(Patent Application)

I, **KENNETH L. MARSHALL**, have invented certain inventions and improvements disclosed in a utility patent application entitled:

"ALL-OPTICAL, OPTICALLY ADDRESSABLE LIQUID CRYSTAL-BASED LIGHT VALVE EMPLOYING PHOTOSWITCHABLE ALIGNMENT LAYER FOR HIGH-POWER AND/OR LARGE APERTURE LASER APPLICATIONS,"

filed with the United States Patent and Trademark Office on August 16, 2019;

and assigned U.S. Patent Application No. 16/542,341;

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which I acknowledge, I:

- I. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to **UNIVERSITY OF ROCHESTER**, a University of the State of New York having a principal place of business at 601 Elmwood Avenue, Box URV, Rochester, New York 14642 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, and all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) the right to claim priority to the above-referenced patent application, and any and all applications referenced in subsection (b); and
 - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents,

ASSIGNMENT

Attorney Docket No. 096027-1149812

Client Ref. UR 3-19117

Page 2 of 3

counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

(e) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

2. Authorize and request the United States Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon me, as well as my heirs, legal representatives, and assigns.
5. Promise and affirm that I have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the date indicated beside my signature.

ASSIGNMENT

Attorney Docket No. 096027-1149812

Client Ref. UR 3-19117

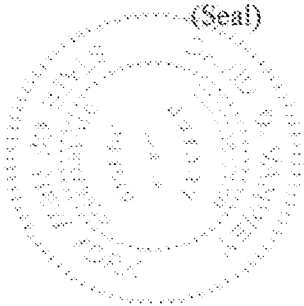
Page 3 of 3

Signature: Kenneth L. Marshall Date: 9/20/2019

KENNETH L. MARSHALL

STATE OF New York

Before me, a Notary Public in and for the State of New York, on this 20th day of September, 20 19, personally appeared Kenneth L. Marshall, who being duly sworn, signed and acknowledged the foregoing Assignment as his/her free act and deed.



David D. VanWeey
NOTARY PUBLIC
My Commission Expires:

DAVID D. VANWEY
Notary Public, State of New York
No. 01VA6278396
Qualified in Monroe County
Commission Expires March 25, 2021