# 505794488 11/27/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5841317

		NEW ASSIGNMENT	
NATURE OF CONVEYAN	CE:	ASSIGNMENT	
CONVEYING PARTY DA	ТА	<b>I</b>	
		Name	Execution Date
RICH S. ZHOU			11/21/2019
YINGCHUN HAN			11/21/2019
KENNY CHU	11/19/2019		
JIANHUA LIU			11/21/2019
RECEIVING PARTY DAT	۲A		
Name:	LUMCOLOR		
Street Address:	4590 EUCALYPTUS AVE., UNIT A		
City:	CHINO		
State/Country:	CALIFORNIA		
Postal Code:	91710		
PROPERTY NUMBERS <sup>-</sup> Property Type	Total: 1	Number	
Application Number:		16367262	
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CORRESPONDENCE DA	ATA		
CORRESPONDENCE DA Fax Number: Correspondence will be	sent to	o the e-mail address first; if that is	
CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p	sent to rovideo	l; if that is unsuccessful, it will be	
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CORRESPONDENCE DA Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone:	sent to rovideo	<b>l; if that is unsuccessful, it will b</b> 415-576-0200	e sent via US Mail.
CORRESPONDENCE DA Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email:	sent to rovidea	<b>I; if that is unsuccessful, it will b</b> 415-576-0200 Isun@kilpatricktownsend.com	e sent via US Mail.
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CORRESPONDENCE DA Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	sent to rovideo	<i>I; if that is unsuccessful, it will be</i> 415-576-0200 Isun@kilpatricktownsend.com KILPATRICK TOWNSEND & STOC 1100 PEACHTREE STREET SUITE 2800 ATLANTA, GEORGIA 30309 105441-1132896	e sent via US Mail.
CORRESPONDENCE DA Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	sent to rovideo	<i>I; if that is unsuccessful, it will be</i> 415-576-0200 Isun@kilpatricktownsend.com KILPATRICK TOWNSEND & STOC 1100 PEACHTREE STREET SUITE 2800 ATLANTA, GEORGIA 30309 105441-1132896 LILY SUN	e sent via US Mail.
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### Attorney Docket No. 105441-1132896

#### **ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto:

### Lumcolor 4590 Eucalyptus Ave., Unit A, Chino, CA 91710

(hereinafter referred to as "ASSIGNEES") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

### A SMART OPTICAL FILTER FOR ADJUSTING LIGHT INTENSITY

as set forth in this Patent Application

check one

] executed concurrently herewith,
] executed on:
[X] Serial No. 16/367,262

Filed: March 28, 2019

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEES, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEES to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEES or otherwise as ASSIGNEES may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEES as assignce of the entire interest, for the sole use and benefit of ASSIGNEES, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEES, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEES; (b) to testify in person or by affidavit as required by ASSIGNEES, its successors and assigns, in any such proceeding in the United

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Attorney Docket No. 105441-1132896

States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEES, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEES, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Kilpatrick Townsend & Stockton LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Kilpatrick Townsend & Stockton LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEES; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

#### NAME AND SIGNATURE OF INVENTORS

Name: Signature: Date:	Rich S. Zhou Rinh Slees 11/21/2019
Name:	Yingchun Han
Signature:	Phoen's Arm
Date:	11.21, 2019
Name:	Kenny Chi
Signature:	Automaticasse Automaticasse
Date:	L 1/19/2019 7.14.15 PM PST 11/19/2019
Name:	Jianhua Liu HW HW Page 2 of 3

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Signature:			
Date:	2019 11 21		

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