PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MENG HE	07/27/2016
DARRIN R. DABIDEEN	08/01/2016
ANIL KELLAR	08/01/2016
TERRY A. KELLAR II	07/29/2016

RECEIVING PARTY DATA

Name:	TRANSITIONS OPTICAL, INC.
Street Address:	9251 BELCHER ROAD
City:	PINELLAS PARK
State/Country:	FLORIDA
Postal Code:	33782

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16008157

CORRESPONDENCE DATA

Fax Number: (412)471-4094

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.

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LESTER N. FORTNEY **Correspondent Name:** Address Line 1: THE WEBB LAW FIRM

Address Line 2: ONE GATEWAY CENTER, SUITE 1200 Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	7388-1804331
NAME OF SUBMITTER:	LESTER N. FORTNEY, REG. NO. 38,141
SIGNATURE:	/Lester N. Fortney/
DATE SIGNED:	04/23/2019

Total Attachments: 4

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> **PATENT** REEL: 048970 FRAME: 0417 505441091

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> PATENT REEL: 048970 FRAME: 0418

15/219,513

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Anı	nlic	ation	Nο

Application No.

Attorney Docket No. <u>7388-1603577;1868A1-P1-D2-D2</u>

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful
improvements in
PHOTOCHROMIC COMPOUNDS
(Invention Title)
for which a United States Provisional Patent application was filed on(mm/dd/yyyy) and bears Application Number (hereinafter "said application"). AND/OR
for which I have this day executed an application for a United States Patent (hereinafter "said application"). AND/OR
X for which an application for a United States Patent was filed on 07/26/2016 (mm/dd/yyyy) and bears Application Number 15/219,513 (hereinafter "said application"). AND/OR
for which an international patent application was filed under the Patent Cooperation Treaty on(mm/dd/yyyy), bearing Application No (hereinafter "said application").
AND, WHEREAS, TRANSITIONS OPTICAL, INC., a corporation of Delaware, having a place of business at 9251 Belcher Road, Pinellas Park, FL 33782, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.
I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No, filed) the filing date and application number of said application when known.
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

	DOMESTIC
Application No.	15/219,513
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Attorney Docket No. 7388-1603577;1868A1-P1-D2-D2

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Meng He	RESIDENCE: Palm Harbor, FL
EXECUTED this 27 day of July	
	SIGNATURE
COUNTY of PINELLAS	
On this 27 day of July, in the year a notary public, personally appeared,	YEAR Meng He NAME OF DOCUMENT SIGNER
proved on the basis of satisfactory evidence to instrument, and acknowledged he/she executed the	o be the person whose name is subscribed to this
I certify under Penalty of Perjury under the laws of that the foregoing paragraph is true and correct.	of the State of <u>FLORIOF</u> Witness my hand and official seal.
DIANE BOUFFARD MY COMMISSION # FF 1320 EXPIRES: July 1, 2018 Bonded Thru Notary Public Underw	NOTARY PUBLIC S A L

Checked Box indicates two additional page(s) for inventor signatures. | X |

	•		OMESTIC
		Application No. 15/219	
Attorney	Docket No	7388-1603577;1868A1-P1-D2-	-D2
2. FULL NAME OF ASSIGNOR:	RESIDENC		
Darrin R. Dabideen		Monroeville, PA	
EXECUTED this IST day of August,	, 2016	Deri 2. DUIL	
STATE of Pennsylvania)		SIGNATURE	
COUNTY of Allegheny			
On this 1st day of August, in the year	ar <u>2016</u> , be	efore me <u>Denise Louise</u> Giesi	mans,
a notary public, personally appeared	Dar	rrin R. Dabideen	,
proved on the basis of satisfactory evidence to be and acknowledged he/she executed the same.		IE OF DOCUMENT SIGNER OSE name is subscribed to this inst	rument,
I certify under Penalty of Perjury under the laws that the foregoing paragraph is true and correct.	of the State of	- Pennsylvania	
that the foregoing paragraph is true and coffect.		Witness my hand and office	ial seal
COMMONWEALTH OF PENNSYLV Notarial Seal	ANIA '	News of Lastin Mice	1
Denise Louise Giesmann, Notary Pu Monroeville Boro, Allegheny Cour	ublic d	NOTARY PUBLIC	<u> BN</u> CWVV
My Commission Expires April 15, 2: MEMBER, PENNSYLVANIA ASSOCIATION OF NO	017	A COLLEGE AND A COLLEGE	S
MEMBER, PENNSTLVANIA ASSOCIATION OF THE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		E A
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3. FULL NAME OF ASSIGNOR:	RESIDENCI		
Anil Kumar		Murrysville, PA	
EXECUTED this 1st day of August,	2016	Anilkana	_
STATE of Pennsylvania		SIGNATURE	
COUNTY of Allegheny			
On this 1st day of August, in the year	$r \geq 016$, be	fore me Denise Louise Gilsy	nann,
a notary public, personally appeared		Anil Kumar	,
proved on the basis of satisfactory evidence to be the and acknowledged he/she executed the same.		e of document signer use name is subscribed to this instr	ument,
I certify under Penalty of Perjury under the laws of	of the State of	Pennsylvania	
that the foregoing paragraph is true and correct.	ine state or	10, 39 (109, 110)	
	~	Witness my hand and offici	al seal.
COMMONWEALTH OF PENNSYLVAI Notarial Seal	/	Jurise Louise office	munn
Denise Louise Giesmann, Notary Publi Monroeville Boro, Allegheny County		NOTARY PUBLIC	
My Commission Expires April 15, 201: MEMBER, PENNSYLVANIA ASSOCIATION OF NOTAL			S E

DOMESTIC

Application No. 15/219,513

Attorney Docket No. <u>7388-1603577;1868A1-P1-D2-D2</u>	
4. FULL NAME OF ASSIGNOR: RESIDENCE:	
Terry A. Kellar, II Millbrae, CA	
EXECUTED this 29th day of July , 2016	
- lery (1 feller I	
STATE of California)	
COUNTY of San Matec)	
and Jab 1 at 1	
On this 29th day of July, in the year 2016, before me September C. Plumlee	
a notary public, personally appeared Terry A. Kellar, II	
NAME OF DOCUMENT SIGNER	
proved on the basis of satisfactory evidence to be the person whose name is subscribed to this	
instrument, and acknowledged he/she executed the same.	
I certify under Penalty of Perjury under the laws of the State of California	
that the foregoing paragraph is true and correct.	
Witness my hand and official seal.	
$C \wedge A \wedge A \wedge A$	
SEPTEMBER C. PLUMLEE	
SEPTEMBER C. PLUMLEE Commission # 2050813 Notary Public S	
San Maleo County	
My Comm. Expires Jen 1, 2018 L	
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