

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3489050

| | |
|---|---------------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| RACHAEL L. DEMEIO | 08/11/2015 |
| ANIL KUMAR | 08/06/2015 |
| MENG HE | 08/07/2015 |
| DARRIN R. DABIDEEN | 08/06/2015 |
| SUJIT MONDAL | 08/06/2015 |
| RECEIVING PARTY DATA | |
| Name: | TRANSITIONS OPTICAL, INC. |
| Street Address: | 9251 BELCHER ROAD |
| City: | PINELLAS PARK |
| State/Country: | FLORIDA |
| Postal Code: | 33782 |
| PROPERTY NUMBERS Total: 2 | |
| Property Type | Number |
| Application Number: | 13835413 |
| PCT Number: | US2014021213 |
| CORRESPONDENCE DATA | |
| Fax Number: | (412)945-5933 |
| <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: | 412-471-8815 |
| Email: | assignments@webblaw.com |
| Correspondent Name: | THE WEBB LAW FIRM |
| Address Line 1: | ONE GATEWAY CTR, 420 FT DUQUESNE BLVD |
| Address Line 2: | SUITE 1200 |
| Address Line 4: | PITTSBURGH, PENNSYLVANIA 15222 |
| ATTORNEY DOCKET NUMBER: | 7388-142970 |
| NAME OF SUBMITTER: | LESTER N. FORTNEY |
| SIGNATURE: | /Lester N. Fortney/ |
| DATE SIGNED: | 08/19/2015 |

Total Attachments: 7

source=Assignment1#page1.tif

source=Assignment1#page2.tif

source=Assignment1#page3.tif

source=Assignment1#page4.tif

source=Assignment1#page5.tif

source=Assignment1#page6.tif

source=Assignment1#page7.tif

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Rachael L. DeMeio
Anil Kumar
Meng He
Darrin R. Dabideen

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Transitions Optical, Inc.

Internal Address: _____

Street Address: 9251 Belcher Road

City: Pinellas Park

State: FL

Country: US Zip: 33782

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 8/11/2015; 8/6/2015; 8/7/2015; 8/6/2015

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

13/835,413
PCT/US2014/021213

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Lester N. Fortney

Internal Address: The Webb Law Firm

Street Address: One Gateway Center
420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 2**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0**

- Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:


Signature

August 19, 2015

Date

Lester N. Fortney, Reg. No. 38,141

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

Page 2

U.S. Patent Application No. 13/835,413, filed March 15, 2013

U.S. Patent No. _____, issued _____

Additional Information (continued from Page 1)

| |
|---|
| <p>Name of conveying party(ies) Sujit Mondal</p> <p>Execution Date(s): <u>8/6/2015</u></p> <p>_____</p> |
|---|

| |
|---|
| <p>Name and address of receiving party(ies)</p> <p>Name: _____</p> <p>Internal Address: _____</p> <p>_____</p> <p>Street Address: _____</p> <p>_____</p> <p>City: _____</p> <p>State: _____</p> <p>Country: _____ Zip: _____</p> |
|---|

| |
|--|
| <p>Name of conveying party(ies)</p> <p>Execution Date(s): _____</p> <p>_____</p> |
|--|

| |
|---|
| <p>Name and address of receiving party(ies)</p> <p>Name: _____</p> <p>Internal Address: _____</p> <p>_____</p> <p>Street Address: _____</p> <p>_____</p> <p>City: _____</p> <p>State: _____</p> <p>Country: _____ Zip: _____</p> |
|---|

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

PHOTOCHROMIC ARTICLES THAT INCLUDE PHOTOCHROMIC-DICHROIC
MATERIALS

(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

for which an application for a United States Patent was filed on 03/15/2013 (mm/dd/yyyy) and bears Application Number 13/835,413 (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on 03/06/2014 (mm/dd/yyyy), bearing Application No. PCT/US2014/021213 (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 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. PCT/US2014/021213

Attorney Docket No. 7388-142970

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:

Rachael L. DeMeio

RESIDENCE:

Gibsonia, PA

EXECUTED this 11 day of August, 2015

Rachael L. DeMeio

SIGNATURE

STATE of Pennsylvania

COUNTY of Allegheny

On this 11 day of August, in the year 2015, before me Joan E. Goyke

DAY

MONTH

YEAR

NOTARY PUBLIC NAME

a notary public, personally appeared

Rachael L. DeMeio

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 Pennsylvania that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Joan E. Goyke
NOTARY PUBLIC

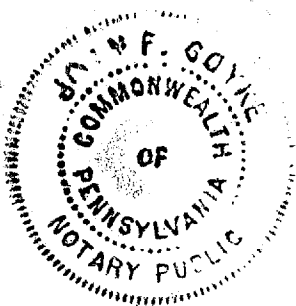
S
E
A
L

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Joan E. Goyke, Notary Public
City of Pittsburgh, Allegheny County
My Commission Expires June 15, 2016

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES



Checked Box indicates 2 additional page(s) for inventor signatures.

Application No. PCT/US2014/021213

Attorney Docket No. 7388-142970

2. FULL NAME OF ASSIGNOR:

RESIDENCE:

Anil Kumar

Murrysville, PA

EXECUTED this 6th day of August, 2015

Anil Kumar
SIGNATURE

STATE of Pennsylvania)

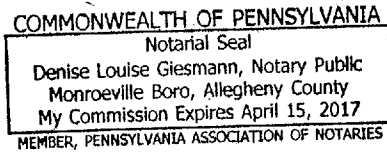
COUNTY of Allegheny)

On this 6th day of August, in the year 2015, before me Denise Louise Giesmann,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Anil Kumar,
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 Pennsylvania that the foregoing paragraph is true and correct.



Witness my hand and official seal.
Denise Louise Giesmann
NOTARY PUBLIC

S
E
A
L

3. FULL NAME OF ASSIGNOR:

RESIDENCE:

Meng He

Palm Harbor, FL

EXECUTED this ___ day of ___, 2015

SIGNATURE

STATE of _____)

COUNTY of _____)

On this ___ day of ___, in the year ___, before me _____,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Meng He,
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 _____ that the foregoing paragraph is true and correct.

Witness my hand and official seal.

NOTARY PUBLIC

S
E
A
L

Application No. PCT/US2014/021213

Attorney Docket No. 7388-142970

2. FULL NAME OF ASSIGNOR:

Anil Kumar

RESIDENCE:

Murrysville, PA

EXECUTED this _____ day of _____, 2015

SIGNATURE

STATE of _____)

COUNTY of _____)

On this _____ day of _____, in the year _____, before me _____,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Anil Kumar,
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 _____ that the foregoing paragraph is true and correct.

Witness my hand and official seal.

NOTARY PUBLIC

S
E
A
L

3. FULL NAME OF ASSIGNOR:

Meng He

RESIDENCE:

Palm Harbor, FL

EXECUTED this 7th day of August, 2015

Meng He
SIGNATURE

STATE of FLORIDA)

COUNTY of PINELLAS)

On this 7th day of AUGUST, in the year 2015, before me DIANE BOUFFARD,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Meng He,
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 FLORIDA that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Diane Bouffard
NOTARY PUBLIC



S
E
A
L

Application No. PCT/US2014/021213

Attorney Docket No. 7388-142970

4. FULL NAME OF ASSIGNOR:

Darrin R. Dabideen

RESIDENCE:

Monroeville, PA

EXECUTED this 7th day of August, 2015

Darrin R. Dabideen

SIGNATURE

STATE of Pennsylvania

COUNTY of Allegheny

On this 6th day of August, in the year 2015, before me Denise Louise Giesmann

DAY

MONTH

YEAR

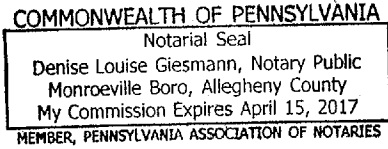
NOTARY PUBLIC NAME

a notary public, personally appeared Darrin R. Dabideen,

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 Pennsylvania that the foregoing paragraph is true and correct.



Witness my hand and official seal.

Denise Louise Giesmann

NOTARY PUBLIC

S
E
A
L

5. FULL NAME OF ASSIGNOR:

Sujit Mondal

RESIDENCE:

Gibsonia, PA

EXECUTED this 6th day of August, 2015

Sujit Mondal

SIGNATURE

STATE of Pennsylvania

COUNTY of Allegheny

On this 6th day of August, in the year 2015, before me Denise Louise Giesmann,

DAY

MONTH

YEAR

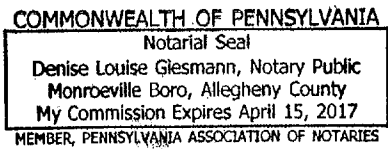
NOTARY PUBLIC NAME

a notary public, personally appeared Sujit Mondal,

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 Pennsylvania that the foregoing paragraph is true and correct.



Witness my hand and official seal.

Denise Louise Giesmann

NOTARY PUBLIC

S
E
A
L