

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2682531

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ANIL KUMAR</td> <td>05/14/2004</td> </tr> <tr> <td>PETER C. FOLLER</td> <td>05/14/2004</td> </tr> <tr> <td>FORREST R. BLACKBURN</td> <td>05/14/2004</td> </tr> <tr> <td>JIPING SHAO</td> <td>05/14/2004</td> </tr> <tr> <td>MENG HE</td> <td>05/14/2004</td> </tr> <tr> <td>TERRY A. KELLAR II</td> <td>05/14/2004</td> </tr> </tbody> </table>		Name	Execution Date	ANIL KUMAR	05/14/2004	PETER C. FOLLER	05/14/2004	FORREST R. BLACKBURN	05/14/2004	JIPING SHAO	05/14/2004	MENG HE	05/14/2004	TERRY A. KELLAR II	05/14/2004
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TERRY A. KELLAR II	05/14/2004														
RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>TRANSITIONS OPTICAL, INC.</td> </tr> <tr> <td>Street Address:</td> <td>ONE PPG PLACE - 39TH FLOOR</td> </tr> <tr> <td>Internal Address:</td> <td>LAW DEPARTMENT</td> </tr> <tr> <td>City:</td> <td>PITTSBURGH</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>15272-0001</td> </tr> </table>		Name:	TRANSITIONS OPTICAL, INC.	Street Address:	ONE PPG PLACE - 39TH FLOOR	Internal Address:	LAW DEPARTMENT	City:	PITTSBURGH	State/Country:	PENNSYLVANIA	Postal Code:	15272-0001		
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PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>7359104</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7359104										
Property Type	Number														
Patent Number:	7359104														
CORRESPONDENCE DATA															
Fax Number:	(412)434-4292														
Phone:	4124343704														
Email:	pingitore@ppg.com														
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name:	PPG INDUSTRIES, INC.														
Address Line 1:	ONE PPG PLACE - 39TH FLOOR														
Address Line 2:	LAW DEPARTMENT														
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15272-0001														
ATTORNEY DOCKET NUMBER:	1868A2D6														

PATENT

NAME OF SUBMITTER:	LINDA PINGITORE
Signature:	/Linda Pingitore/
Date:	01/15/2014
<p>Total Attachments: 7</p> <p>source=1868A2D6Assignment#page1.tif</p> <p>source=1868A2D6Assignment#page2.tif</p> <p>source=1868A2D6Assignment#page3.tif</p> <p>source=1868A2D6Assignment#page4.tif</p> <p>source=1868A2D6Assignment#page5.tif</p> <p>source=1868A2D6Assignment#page6.tif</p> <p>source=1868A2D6Assignment#page7.tif</p>	

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)

Anil Kumar

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: USA Zip: 33782

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

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

Execution Date(s) May 14, 2004

- ☒ 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 serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

US 7,359,104

Additional numbers attached? ☐ Yes ☒ No

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

Name: PPG Industries, Inc.

Internal Address: Intellectual Property Law Department

Attention: Linda Pingitore

Street Address: One PPG Place

City: Pittsburgh

State: PA Zip: 15272

Phone Number: 412-434-3704

Docket Number: 1868A2D6

Email Address: pingitore@ppg.com

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

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

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:


Signature

01/14/2014
Date

Linda Pingitore Registration No. 30,414

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
FORM PTO-1595**

**Docket No. 1868A2D6
(US 7,359,104)**

Continuation of Box 1: Name of conveying party(ies):

Peter C. Foller
Forrest R. Blackburn
Jiping Shao
Meng He
Terry A. Kellar, II

Continuation of Box 3: Nature of conveyance/Execution Date(s):

Execution Date(s): May 14, 2004

☒ Assignment

ASSIGNMENT

IN CONSIDERATION of good and valuable considerations received from TRANSITIONS OPTICAL, INC., a corporation of Delaware, having a place of business at Pinellas Park, Florida, and intending to be legally bound hereby, we,

NAME	CITY	COUNTY	STATE/COUNTRY
Anil Kumar	Pittsburgh	Allegheny	Pennsylvania
Peter C. Foller	Murrysville	Westmoreland	Pennsylvania
Forrest R. Blackburn	Monroeville	Allegheny	Pennsylvania
Jiping Shao	Monroeville	Allegheny	Pennsylvania
Meng He	Murrysville	Westmoreland	Pennsylvania
Terry A. Kellar, II	Monroeville	Allegheny	Pennsylvania

do hereby sell, assign and set over unto TRANSITIONS OPTICAL, INC., the entire right, title and interest in and to our invention of improvements in

POLARIZING, PHOTOCHROMIC DEVICES AND METHODS OF MAKING THE SAME

as set forth in our application for Letters Patent of the United States of America, executed by

Anil Kumar, on the 14th day of May, 2004;
 Peter C. Foller, on the 14th day of May, 2004;
 Forrest R. Blackburn, on the 14th day of May, 2004;
 Jiping Shao, on the 14th day of May, 2004;
 Meng He, on the 14th day of May, 2004; and
 Terry A. Kellar, II, on the 14th day of May, 2004

in and for the United States and all foreign countries, the same to be held and enjoyed by TRANSITIONS OPTICAL, INC., its successors, assigns, or legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made by us.

AND WE HEREBY AUTHORIZE TRANSITIONS OPTICAL, INC., to make application for and to receive Letters Patent for said invention in any or all foreign countries in its own name, or in any name, at its election.

AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further necessary assurance of the title to said invention and Letters Patent; and that we will at any time, upon the request and at the expense of TRANSITIONS OPTICAL, INC., execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor, in TRANSITIONS OPTICAL, INC., its successors, assigns, or other legal representatives, and that we will, at any time, upon the request and at the expense of TRANSITIONS OPTICAL, INC., testify in any legal proceeding, sign all lawful papers, execute any additional, divisional, continuing or reissue applications for patents for said invention, or any part or parts thereof, make all rightful oaths and generally do all lawful acts to aid TRANSITIONS OPTICAL, INC., its successors, assigns, or other legal representatives to obtain and enforce patent protection on said invention in all countries, without further compensation, but at the expense of TRANSITIONS OPTICAL, INC., its successors, assigns, or other legal representatives.

AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, or resulting from said application, or from any division, reissue, or extension thereof, to TRANSITIONS OPTICAL, INC., as sole assignee.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals.

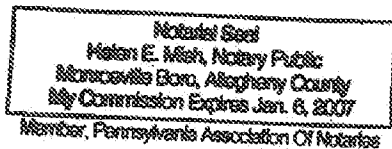
Anil Kumar
Anil Kumar

STATE OF PENNSYLVANIA)
)
County of Allegheny)

ss

On this 14th day of May, 2004, appeared before me in person the above Anil Kumar and acknowledged the above to be her signature, and that she signed, sealed and delivered the above instrument as her voluntary act and deed and for the purposes herein set forth.

Helen E. Mish
Notary Public



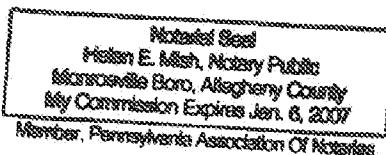
Peter C. Foller
Peter C. Foller

STATE OF PENNSYLVANIA)
)
County of Westmoreland)

ss

On this 14th day of May, 2004, appeared before me in person the above Peter C. Foller and acknowledged the above to be her signature, and that she signed, sealed and delivered the above instrument as her voluntary act and deed and for the purposes herein set forth.

Helen E. Mish
Notary Public



Forrest R. Blackburn

Forrest R. Blackburn

STATE OF PENNSYLVANIA)

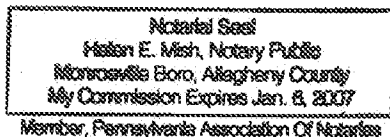
County of Allegheny)

ss

On this 14th day of May, 2004, appeared before me in person the above Forrest R. Blackburn and acknowledged the above to be his signature, and that he signed, sealed and delivered the above instrument as his voluntary act and deed and for the purposes herein set forth.

Helen E. Mish

Notary Public



J Shao

Jiping Shao

STATE OF PENNSYLVANIA)

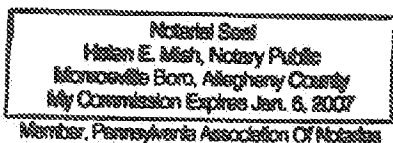
County of Allegheny)

ss

On this 14th day of May, 2004, appeared before me in person the above Jiping Shao and acknowledged the above to be his signature, and that he signed, sealed and delivered the above instrument as his voluntary act and deed and for the purposes herein set forth.

Helen E. Mish

Notary Public



Meng He

Meng He

STATE OF PENNSYLVANIA)

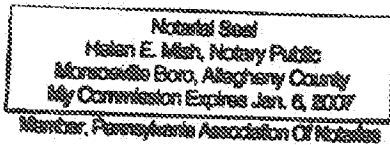
County of Westmoreland)

ss

On this 14th day of May, 2004, appeared before me in person the above Meng He and acknowledged the above to be his signature, and that he signed, sealed and delivered the above instrument as his voluntary act and deed and for the purposes herein set forth.

Helen E. Mish

Notary Public



Terry A Kellar II
Terry A. Kellar, II

STATE OF PENNSYLVANIA)

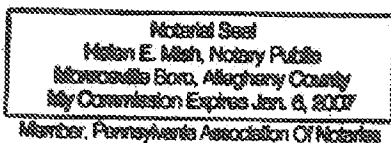
County of Allegheny)

ss

On this 14th day of May, 2004, appeared before me in person the above Terry A. Kellar, II and acknowledged the above to be his signature, and that he signed, sealed and delivered the above instrument as his voluntary act and deed and for the purposes herein set forth.

Helen E. Mish

Notary Public



PATENT

RECORDED: 01/15/2014

REEL: 031972 FRAME: 0183