## PATENT ASSIGNMENT COVER SHEET

# Electronic Version v1.1 Stylesheet Version v1.2

## EPAS ID: PAT2749482

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY DATA							
		Name	Execution Date				
MENG HE			02/15/2012				
ANIL KUMAR			02/15/2012				
DARRIN R. DABIDEE	EN		02/15/2012				
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 Ty		Number					
Application Number: 14		183687	3687				
CORRESPONDENCE DATA							
Fax Number:	(412)43	4-4292					
Phone:	412434						
Email:							
Correspondence will be sent via US Mail when the email attempt is unsuccessful.							
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:		1868A1-P1P2P1-D1					
NAME OF SUBMITTER:		DEBORAH M. ALTMAN					
Signature:		/Deborah M. Altman/					
			PATENT				

Date:	03/03/2014
Total Attachments: 6 source=Assignment03-03-2014#page1.tif source=Assignment03-03-2014#page2.tif source=Assignment03-03-2014#page3.tif source=Assignment03-03-2014#page5.tif source=Assignment03-03-2014#page6.tif	

Form PTO-1595 (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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)	2. Name and address of receiving party(les) Name: TRANSITIONS OPTICAL, INC.					
Meng He; Anil Kumar; Darrin R. Dabideen						
meng ne, Ani Kanar, Daniri K. Dabbeen	Internal Address:					
Additional name(s) of conveying party(ies) attached? 🛄 Yes 🌉 No	J					
3. Nature of conveyance/Execution Date(s):	Street Address: 9251 Belcher Road					
Execution Date(s) February 15, 2012	· · · · · · · · · · · · · · · · · · ·					
Assignment Merger	ou. Pinellas Park					
Security Agreement Change of Name	City: Pinellas Park					
Joint Research Agreement	State: Florida					
Government Interest Assignment	Country: USA Zip: 33782					
Executive Order 9424, Confirmatory License						
Cther	Additional name(s) & address(es) attached? Ses 🔳 No					
	document serves as an Oath/Declaration (37 CFR 1.63).					
A. Patent Application No.(s)	B. Patent No.(s)					
14/183687						
14,100007						
Additional numbers attached? Yes 🞆 No						
5. Name and address to whom correspondence	6. Total number of applications and patents					
concerning document should be mailed: Name: PPG INDUSTRIES, INC.	involved:					
	7. Total fee (37 CFR 1.21(h) & 3.41) \$					
Internal Address: Law Department, Intellectual Property Attention: Deborah M. Altman, Attorney						
	Authorized to be charged to deposit account					
Street Address: One PPG Place - 39th Floor	Enclosed					
	None required (government interest not affecting title)					
City: Pittsburgh	8. Payment Information					
State: Pennsylvania Zip: 15272-0001						
Phone Number: (412) 434-2922						
Docket Number: 1868A1-P1P2P1-D1	Deposit Account Number					
Docket Number: 1868A1-P1P2P1-D1 Email Address: altman@ppg.com	Deposit Account Number Authorized User Name					
Email Address:altman@ppg.com 9. Signature:						
Email Address: altman@ppg.com	Authorized User Name Authorized User Name February 26, 22014 Date					
Email Address:altman@ppg.com 9. Signature:	Authorized User Name Authorized User Name February 26, 22014 Date					
Email Address:altman@ppg.com 9. Signature:	Authorized User Name <u>February 26, 22014</u> Date Total number of pages including cover sheet, attachments, and documents: 6 should be faxed to (571) 273-0140, or mailed to:					

PATENT REEL: 032333 FRAME: 0365

#### ASSIGNMENT

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

NAME	CITY	COUNTY	STATE
Meng He	Murrysville	Westmoreland	Pennsylvania
Anil Kumar	Murrysville	Westmoreland	Pennsylvania
Darrin R. Dabideen	Pittsburgh	Allegheny	Pennsylvania

do hereby sell, assign and set over unto **TRANSITONS OPTICAL**, INC., the entire right, title and interest in and to our invention entitled:

#### INDENO-FUSED RING COMPOUNDS

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

Meng He on February <u>75</u>, 2012, Anil Kumar on February <u>75</u>, 2012 and Darrin R. Dabideen on February <u>75</u>, 2012

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.

> PATENT REEL: 032333 FRAME: 0366

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.

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

MENG HE

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## COMMONWEALTH OF PENNSYLVANIA

COUNTY OF ALLEGHENY

On this 15 day of February, 2012, 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.

Notary Public

COMMONWEALTH OF PENNSYLVANIA Notarial Seal Gary R. Sobota, Notary Public City of New Kensington, Westmoreland County My Commission Expires Jan. 7, 2015 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTABLES

SS

ANIL KUMAR

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#### COMMONWEALTH OF PENNSYLVANIA

SS

# COUNTY OF ALLEGHENY

On this  $\frac{15}{15}$  day of February 2011, appeared before me in person the above ANIL KUMAR 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.

Notary Public

#### COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Gary R. Sobota, Notary Public City of New Kensington, Westmoreland County My Commission Repires Jan. 7, 2015 MEMSER, MENNEY VANUA ASSOCIATION OF NOTANIES

 $\Omega^{-}$ DARRIN R. DABIDEEN

#### COMMONWEALTH OF PENNSYLVANIA ) ) ss COUNTY OF ALLEGHENY )

On this  $\frac{1}{5}$  day of February 2011, appeared before me in person the above **DARRIN R. DABIDEEN** 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.

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COMMONWEALTH OF PENNSYLVANIA Notarial Seal Gary R. Sobota, Notary Public City of New Kensington, Westmoreland County My Commission Expires Jan. 7, 2015 Mikeux, Penney Wanta AMOUNTION OF NOTABLES