

PATENT ASSIGNMENT

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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>Meng HE</td> <td>02/15/2012</td> </tr> <tr> <td>Darrin R. DABIDEEN</td> <td>02/15/2012</td> </tr> <tr> <td>Ruisong XU</td> <td>02/15/2012</td> </tr> <tr> <td>Anil KUMAR</td> <td>02/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Meng HE	02/15/2012	Darrin R. DABIDEEN	02/15/2012	Ruisong XU	02/15/2012	Anil KUMAR	02/15/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>TRANSITIONS OPTICAL, INC.</td> </tr> <tr> <td>Street Address:</td> <td>9251 Belcher Road</td> </tr> <tr> <td>City:</td> <td>PINELLAS PARK</td> </tr> <tr> <td>State/Country:</td> <td>FLORIDA</td> </tr> <tr> <td>Postal Code:</td> <td>33782</td> </tr> </table>		Name:	TRANSITIONS OPTICAL, INC.	Street Address:	9251 Belcher Road	City:	PINELLAS PARK	State/Country:	FLORIDA	Postal Code:	33782
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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>Application Number:</td> <td>11564222</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11564222						
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Application Number:	11564222										
CORRESPONDENCE DATA											
Fax Number:	(412)434-4292										
Phone:	412-434-2922										
Email:	altman@ppg.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	PPG INDUSTRIES INC										
Address Line 1:	ONE PPG PLACE										
Address Line 2:	LAW DEPARTMENT - INTELLECTUAL PROPERTY										
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15272-0001										
ATTORNEY DOCKET NUMBER:	09006852A1										
NAME OF SUBMITTER:	Deborah M. Altman										

CH \$40.00 11564222

Total Attachments: 6

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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,

<u>NAME</u>	<u>CITY</u>	<u>COUNTY</u>	<u>STATE</u>
Meng He	Murrysville	Westmoreland	Pennsylvania
Darrin R. Dabideen	Pittsburgh	Allegheny	Pennsylvania
Ruisong Xu	Murrysville	Westmoreland	Pennsylvania
Anil Kumar	Murrysville	Westmoreland	Pennsylvania

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

LACTONE COMPOUNDS AND MATERIALS MADE THEREFROM

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

Meng He on 02/15/2012,
Darrin R. Dabideen on FEBRUARY 15th 2012,
Ruisong Xu on 2/15/2012, and
Anil Kumar on 02/15/12.

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.



MENG HE

COMMONWEALTH OF PENNSYLVANIA

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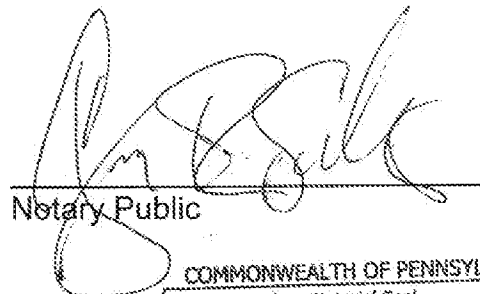
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COUNTY OF ALLEGHENY

)

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 NOTARIES

Darrin R. Dabideen
DARRIN R. DABIDEEN

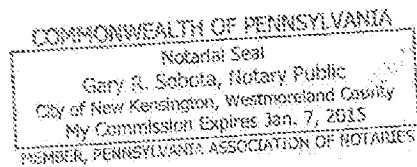
COMMONWEALTH OF PENNSYLVANIA)

COUNTY OF ALLEGHENY)

SS

On this 15 day of February, 2012, 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.

[Signature]
Notary Public




RUISONG XU

COMMONWEALTH OF PENNSYLVANIA

)

COUNTY OF ALLEGHENY

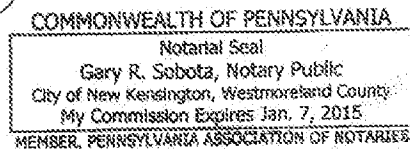
)

SS

On this 15 day of February, 2012, appeared before me in person the above **RUISONG XU** 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



Anil Kumar
ANIL KUMAR

COMMONWEALTH OF PENNSYLVANIA)

COUNTY OF ALLEGHENY)

SS

On this 15 day of February, 2012, 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.

Gary R. Sobota
Notary Public

