

## PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Anil Kumar	06/28/2007
Peter C. Foller	06/27/2007
David Park	07/12/2007
Dr. Declan Devine	07/21/2007
Dr. Martin Cloonan	07/12/2007
Dr. Clement L. Higginbotham	06/30/2007
Cornelus Wilhelmus Maria (C.W.M.) Bastiaansen	07/09/2007
Jean-Pierre (J.P.) Teunissen	07/09/2007

## 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:	11779386

## CORRESPONDENCE DATA

Fax Number: (412)434-4292  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 4124342922  
Email: altman@ppg.com

Correspondent Name: Deborah M. Altman, PPG Industries, Inc.  
Address Line 1: One PPG Place - 39th Floor  
Address Line 2: Law Department  
Address Line 4: Pittsburgh, PENNSYLVANIA 15272-0001

PATENT

500348517

REEL: 019789 FRAME: 0393

CH \$40.00 11779386

ATTORNEY DOCKET NUMBER:

1868P1

NAME OF SUBMITTER:

Deborah M. Altman

Total Attachments: 11

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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>STATE</u>	<u>COUNTY</u>	<u>COUNTRY</u>
Anil Kumar	Murrysville	Pennsylvania	Westmoreland	United States of America
Peter C. Foller	Murrysville	Pennsylvania	Westmoreland	United States of America

<u>NAME</u>	<u>CITY</u>	<u>COUNTY</u>	<u>COUNTRY</u>
David Park	Tuam	Galway	Ireland
Dr. Declan Devine	Castletanna	Roscommon	Ireland
C.W.M. Bastiaansen	Burgemeester Geurtsweg		The Netherlands
J.P. Teunissen	Margarethastraat		The Netherlands
Dr. Martin Cloonan	Craugwell	Galway	Ireland
Dr. Clement L. Higginbotham	Athlone	Westmeath	Ireland

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

### ORIENTED POLYMERIC SHEETS EXHIBITING DICHROISM AND ARTICLES CONTAINING THE SAME

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

Anil Kumar on June 28, 2007,  
Peter C. Foller on June 27, 2007,  
David Park on ~~June~~ July 12, 2007,  
Dr. Declan Devine on ~~June~~ July 21, 2007,  
C.W.M. Bastiaansen on ~~June~~ July 09, 2007,  
J.P. Teunissen on ~~June~~ July 9, 2007,  
Dr. Martin Cloonan on ~~June~~ July 12, 2007, and  
Dr. Clement L. Higginbotham on June 30, 2007,

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

COMMONWEALTH OF PENNSYLVANIA

)

)

ss

COUNTY OF ALLEGHENY

)

On this 28<sup>th</sup> day of June, 2007, 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.

Helen E. Bollinger  
Notary Public

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Helen E. Bollinger, Notary Public  
Monroeville Boro, Allegheny County  
My Commission Expires Jan. 6, 2011  
Member, Pennsylvania Association of Notaries

**PETER C. FOLLER**

SS

Aelen E. Bollinger  
Notary Public

Notarial Seal  
Helen E. Bollinger, Notary Public  
Monroeville Boro, Allegheny County  
My Commission Expires Jan. 6, 2011

David Park.  
DAVID PARK

WITNESS: \_\_\_\_\_

DATE: 12<sup>th</sup> July '07



Dr. Declan Devine  
DR. DECLAN DEVINE

WITNESS: \_\_\_\_\_

DATE: 21<sup>st</sup> July '07

Conelis Wilmus Maria Bastiaansen  
C.W.M. BASTIAANSEN



WITNESS: Jean Pierre Tennissen



DATE: 09-07-2007

Jean-Pierre  
J.P. TEUNISSEN



WITNESS: Cornelus Wilhelmus Maria Bastiaansen

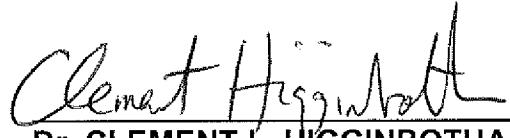


DATE: 09-07-2007

Martin Cloonan  
DR. MARTIN CLOONAN

WITNESS: Martin Cloonan

DATE: 12/July/2007

  
Dr. CLEMENT L. HIGGINBOTHAM

WITNESS: \_\_\_\_\_

DATE: 30-June-2007