502136922 11/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hui-Ping CHEN	11/06/2012
Cheng-Wei TIEN	11/06/2012

RECEIVING PARTY DATA

Name:	Young Optics Inc.	
Street Address:	No. 7, Xin'an Road, East Dist.	
City:	Hsinchu City 300	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13682956

CORRESPONDENCE DATA

Fax Number: 2026590105

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-659-0100

Email: anthony.venturino@novakdruce.com

Correspondent Name: Novak Druce + Quigg, LLP Address Line 1: 300 New Jersey Ave, NW

Address Line 2: Fifth Floor

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER: 20423.0003.US0000

NAME OF SUBMITTER: Anthony P. Venturino

Total Attachments: 1

source=Assignment#page1.tif

PATENT REEL: 029336 FRAME: 0062 OF \$40.00 13682956

ASSIGNMENT

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO (2) Young Optics Inc. (3) No.7, Xin'an Rd., East Dist., Hsinchu City 300, Taiwan, R.O.C. (hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled (4) PROJECTION DEVICE AND METHOD FOR DECREASING STRAY LIGHT which application was: (a) executed by the undersigned on (5a) November 6, 2012 (b) filled on (5b) And assigned Serial No. including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee. Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein. DATE: November 6, 2012 November 6, 2012 November 6, 2012 WITNESSES:	acknowledged, the undersigned,	insideration, the receipt of which is hereby
HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO (2) Young Optics Inc. having a place of business at (3) No.7. Xin'an Rd., East Dist., Hsinchu City 300, Taiwan, R.O.C. (hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled (4) PROJECTION DEVICE AND METHOD FOR DECREASING STRAY LIGHT which application was: (a) executed by the undersigned on (5a) November 6, 2012 (b) filed on (5b) And assigned Serial No. including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee. Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein. DATE: November 6, 2012 November 6, 2012 November 6, 2012 May Prod Char Hui-Ping Chen Cheng-Wei Tien		
(2) Young Optics Inc. (3) No.7. Xin'an Rd., East Dist., Hsinchu City 300, Taiwan, R.O.C. (hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled (4) PROJECTION DEVICE AND METHOD FOR DECREASING STRAY LIGHT which application was: (a) executed by the undersigned on (5a) November 6, 2012 (b) filed on (5b) And assigned Serial No. including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee. Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein. DATE: November 6, 2012 November 6, 2012 November 6, 2012 November 6, 2012		
(3) No.7. Xin'an Rd., East Dist., Hsinchu City 300, Taiwan, R.O.C. (hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled (4) PROJECTION DEVICE AND METHOD FOR DECREASING STRAY LIGHT which application was: (a) executed by the undersigned on (5a) November 6, 2012 (b) filed on (5b) And assigned Serial No. including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee. Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein. DATE: November 6, 2012 November 6, 2012 November 6, 2012 November 6, 2012	HEREBY SELL(S), ASSIGN(S) AND TRANS	FER(S) TO
(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled (4) PROJECTION DEVICE AND METHOD FOR DECREASING STRAY LIGHT which application was: (a) executed by the undersigned on (5a) November 6, 2012 (b) filed on (5b) And assigned Serial No. including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee. Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein. DATE: INVENTOR(S) November 6, 2012 Hui-Ping Chen Cheng-Wei Tien	(2) Young Optics Inc.	having a place of business at
which application was: (a) executed by the undersigned on (5a) November 6, 2012 (b) filed on (5b) And assigned Serial No. including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee. Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein. DATE: INVENTOR(S) November 6, 2012 Will The Cheng-Wei Tien Cheng-Wei Tien	(hereinafter called "ASSIGNEE") the entire riging improvements which are disclosed in the appentitled	ght, title and interest in and to any and all plication for United States Letters Patent
(a) executed by the undersigned on (5a) November 6, 2012 (b) filed on (5b) And assigned Serial No. including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee. Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein. DATE: INVENTOR(S) November 6, 2012 Movember 6, 2012 Movember 6, 2012 Movember 6, 2012		REASING STRAY LIGHT
(b) filed on (5b) And assigned Serial No. including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee. Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein. DATE: November 6, 2012 Will The Cheng-Wei Tien Cheng-Wei Tien	**	November 6, 2012
And assigned Serial No. including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee. Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein. DATE: INVENTOR(S) November 6, 2012 Winder Hui-Ping Chen Cheng-Wei Tien	(a) executed by the undersigned on (3a)	November 0, 2012
November 6, 2012 November 6, 2012 Min-Ping Chew Hui-Ping Chen Cheng-Wei Tien Cheng-Wei Tien	And assigned Serial No. including any and all United States letters Paten and any and all extensions, divisions, reissues, application and patents, and the right to all ber the protection of industrial property and applicated. It is hereby authorized and requested that all of said Letters Patent, when granted, to said interest or its designee. Upon said consideration, it is further agree but at the expense of said Assignee, the underst substitute, renewal, and reissue patent applicated generally do everything possible which said Assignee.	substitutes, renewals or continuations of said affits under all international conventions for tions for said improvements. the Commissioner of Patents issue any and ad Assignee, its assigns or its successors in seed that, when requested, without charge to igned will execute all divisional, continuing, itions; execute all rightful other papers; and assignee shall consider desirable for aiding in
November 6, 2012 Hui-Ping Chew Hui-Ping Chen November 6, 2012 Chang-Wei Tien Cheng-Wei Tien		
November 6, 2012 Chang-Wei Tien Cheng-Wei Tien		N. /
November 6, 2012 Cheng-Wei Tien	November 6, 2012	Hui-Prng Chew Hui-Ping Chen
	November 6, 2012	Chang-Vei Tren Cheng-Wei Tien
WITNESSES:		7
WITNESSES:		
WITNESSES:		
WITNESSES:		
	WITNESSES:	
· · · · · · · · · · · · · · · · · · ·		·

RECORDED: 11/21/2012

PATENT REEL: 029336 FRAME: 0063