B/O FORM PTO-1595 (Rev. 4/00)



J.S. Department of Commerce Patent and Trademark Office

	103358	3061			PTO 38
To the Commissioner for Patents	. Please record the attached origin	nal documents or copie	es thereof.		ა:_
1. Name of Conveying Party(ies):		2. Name and Address	of Receiving Pa	arty(ies):	ည်တို
Chun-H	n CHUNG sien LIU	Name:	Excellence	Opto. Inc.	112955
Tung-L	ung LIU	Street Address:		. Creation Road ased Industrial	
3. Nature of Conveyance: ☑ Assignment	☐ Merger	City, State, Zip:	Hsinchu, ⁻	ΓW, R.O.C.	
☐ Security Agreemen ☐ Other:	-				
Execution Date: 4. (A) Patent Application Number(s):	December 12, 2006	☐ Additional n		address(es) att	ached.
If this document is being filed togethe application, the execution date of the					
	Additional Num	bers Attached.			
	TING STRING EMPLOYING RE	CTIFIED AND FILTE	RED DEVIC	E	
Attorney Docket No.: CHUN3111/EM 5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:		Total Number of App Pate	olications and ents Involved:	1	
Name:	Eugene Mar	7. Total Fee: (37 CFR 3.41)		\$40.00	
23364 CUSTOMER NUMBER	Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314	☑ Enclosed ☐ Authorized to be charged to deposit account ☐ Output ☐ Description of the count of the coun			
		8. Deposit Account No	ımber:	02-0200	
9. Statement and Signature:	wledge and belief, the foregoing	ic true and correct a	nd anv attac	hed copy is a tr	ue
To the best of my kno copy of the original do	is true and correct at	no any anao	December 2		
Eugene Mar Name of Person Sign	Signature		Date		
1	of pages including cover sheet, attac	chments and document:			

PATENT REEL: 018751 FRAME: 0103 ATTORNEY/DOCKET NO:

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: Improved LED Lighting String employing rectified and filtered device

the specification of which (check one):					
+	is executed on ev	ven date herewith.			
	was filed on (day-mon	nth-year)	as U.S. Application Number		
	was filed on (day-mon	ith-year)	as PCT Application Number		
	was executed on	the following date(s)	(day-month-year)		
	WHEREAS,	Excellence Opto. I	nc.		
having	g a postal address of	5F, No. 1, Creation I	Road 2, Science-Based Industrial Park, Hsinchu, TW		

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Full Name of First or Sole Inventor	Post Office Address		
Wen-Chen CHUNG	5F, No. 1, Creation Road 2, Science-Based Industrial Park, Hsinchu, TW		
Citizenship:	Residence (city, and either state or foreign country, MPEP §605.02)		
Taiwan, R. O. C.	Hsinchu, TW		
Date: December 12, 2006	Signature: Wen-Chen Chung		

See following page(s) for additional joint inventors.

X

(06Nov2001)

PATENT REEL: 018751 FRAME: 0104

SUPPLEMENTAL PAGE FOR AN ASSIGNMENT BY INVENTOR(S) OF U. S. APPLICATION

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December 12, 2006	Signature 程東龍 Tung-Lung LIU	
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Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)	
Date	Signature	

See following page(s) for additional joint inventors. (09Jan2004)

PATENT REEL: 018751 FRAME: 0105

RECORDED: 12/29/2006