01-1	9-2004		
04/13/04	(2010 )/8)/ 018/0 11880 118/0 1/81 148/ 8015 (48/) 018/0 11840 11/18 1/81 188/		
(P 10/02)		U.S. DEPARTMENT OF COMMERCE	
(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	724232	U.S. Patent and Trademark Office	
Tab settings	▼	▼ ▼	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	ł	of receiving party(ies)	
Sean CHANG	Name: DELTA ELE	ECTRONICS, INC.	
Sean HUANG	Internal Address: _	တ	
	IIIIGIIIAI AGGIOGO		
Additional name(s) of conveying party(es) attached? Yes / No		6834	
3. Nature of conveyance:		166	
✓ Assignment	NI.		
Security Agreement Change of Name	Street Address: No	o. 31-1, Shien Pan Road,	
	Kuei San Industria	ıl Zone	
Other		Taiwan, R.O.C.	
00/00/0004	City: Taoyuan Cor	unty_State:Zip:	
02/03/2004 Execution Date:	Additional name(s) & add	dress(es) attached? Yes V No	
4. Application number(s) or patent number(s):	1872045		
If this document is being filed together with a new appli	cation, the execution da	te of the application is: 02/03/2004	
A. Patent Application No.(s) To be assigned		to of the application is.	
		,	
Additional numbers att	tached? Yes No	***************************************	
5. Name and address of party to whom correspondence	<del></del>	lications and patents involved:	
concerning document should be mailed:		1	
Name:Chao-Chang David Pai	7. Total fee (37 CFR 3.	.41)\$_ <del>40</del>	
Law Offices of David Pai	Enclosed		
Internal Address.	Authorized to b		
	✓ Mullionzed to be	e charged to deposit account	
Street Address: 1001 4th Ave., Suite 3200	8. Deposit account nur	mber:	
Street Address:	502471		
City: Seattle State: WA Zip: 98154			
9. Signature.	THIS SPACE		
a. Signature.			
2/	(m)		
Chao-Chang David Pai	le / de 1/1	04/13/2004	
Name of Person Signing	Signature	Date	
Total number of pages including cover	r sheet attachment and doc	umente: 13 I	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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**PATENT** 

**REEL: 015218 FRAME: 0219** 

A COLONIAGNIT OF A DDI IOATION	Docket Number (Optional)			
ASSIGNMENT OF APPLICATION	Q1289			
Whereas, I/We, Sean CHANG of Taoyuan County, Taiwan, R.O.C. ,hereafter				
referred to as applicant, have invented certain new and us	eful improvements in OPTICAL			
SYSTEM FOR PROJECTION DISPLAY AND A				
for which an application for a United States Patent was filed on  Application Number/				
Whereas, DELTA ELECTRONICS, INC. of Taoyua	n County, Taiwan, R.O.C. herein referred			
to "assignee" whose mailing address isNo. 31-1, Shien Pan Road, Kuei San Industrial Zone,				
Taoyuan County, Taiwan, R.O.C. is desirous of acquiring the entire right, title and interest in the same;				
la desired or dequiring the entire right, the entire right, the entire right,				
acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.  Executed this				
at Taoyuan County, Taiwan, R.O.C.				
at	Signature Signature			
State of	Printed Name/Registration No., if applicable act and deed this			
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, See below*.				

forms are submitted.

\* 🛛 Total of \_

PATENT

**REEL: 015218 FRAME: 0220** 

	Docket Number (Optional)		
ASSIGNMENT OF APPLICATION	04000		
	Q1289		
Whereas IAMs Soon LILIAMS of Teams Court Te	iwan ROC hereafter		
Whereas, I/We, Sean HUANG of Taoyuan County, Ta			
referred to as applicant, have invented certain new and useful improvements in OPTICAL SYSTEM FOR PROJECTION DISPLAY AND A PROJECTION METHOD THEREOF			
for which an application for a United States Patent was filed onApplication Number/			
☑ for which an application for a United States Patent was executed on Feb. 3, 2004 and			
Whereas,DELTA ELECTRONICS, INCofTaoyuan County, Taiwan, R.O.Cherein referred			
to "assignee" whose mailing address isNo. 31-1, Shien Pan Road, Kuei San Industrial Zone,			
Taoyuan County, Taiwan, R.O.C. is desirous of acquiring the entire right, title and interest in the same;			
Now, therefore, in consideration of the sum of <u>one</u> dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.			
Executed this day of Tehrnary	. 200 <b>4</b>		
atTaoyuan County, Taiwan, R.O.C.	, = <del>-</del> -		
at Taoyuan County, Taiwan, IV.O.O.	·		
	Sean Huang		
<del> </del>	Sean Huang Signature		
	-		
State of)			
	Name/Registration No., if applicable		
and acknowledged the foregoing instrument to be his free act and deed this			
day of, 20	<del> </del>		
Seal			
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, See below*.			

forms are submitted.

\* 🛛 Total of \_

PATENT
RECORDED: 04/13/2004 REEL: 015218 FRAME: 0221