	Attny. Docket No. DEE-PT251 Form PTO-1595 (Rev. 08/05) OMB No. (exp. 6/30/2008)	Express Mail No. EV727806151US U.S. DEPARTMENT OF COMMERCE
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051-1		se record the attached documents or the new address(es) below.
1	1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
1]	Jin-Chyuan Hung	Name: DELTA OPTOELECTRONICS, INC
	Chang-Chun Hsiao Chuan-Chih Hsu	Internal Address:
	Additional name(s) of conveying party(ies) attached? XYes No	4.5. NO. 0. DOD DD. II
	3. Nature of conveyance/Execution Date(s):	Street Address: 4 F, NO. 2 R&D RD. II,
	Execution Date(s) 11/10/2005	SCIENCE BASED INDUSTRIAL PARK
	X Assignment	City:
	Security Agreement Change of Name Joint Research Agreement	State:
	Government Interest Assignment	· · · · · · · · · · · · · · · · · · ·
	Executive Order 9424, Confirmatory License	Country; R.O.C. Zip:
	Other	Additional name(s) & address(es) attached? Yes X No
	4. Application or patent number(s):	document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
11/18/2005	SHASSEN1 00000046 11274353	
04 FC:8021	40.00 OP	
	Additional numbers att	ached? Yes XNo
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
	Name: STEPHEN B. SCHOTT	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
	Internal Address: Volpe and Koenig, P.C.	Authorized to be charged by credit card
	UNITED PLAZA, SUITE 1600	Authorized to be charged to deposit account
	Street Address: 30 SOUTH 17TH STREET	⊠ Enclosed
		None required (government interest not affecting title)
	City: PHILADELPHIA	8. Payment Information
	State: PENNSYLVANIA Zip: 19103	a. Credit Card Last 4 Numbers 163 Expiration Date 8/2009
	Phone Number: 215-568-6400	,
	Fax Number: 215-568-6499	b. Deposit Account Number 22-0493
		CTEDUEND COLOTT
i	Email Address: mail@volpe-koenig.com	Authorized User Name STEPHEN B. SCHOTT
i	Email Address: mail@volpe-koenig.com 9. Signature:	
	Email Address: mail@volpe-koenig.com	Authorized User Name STEPHEN B. SCHOTT II/Is/2005 Date Total number of pages including cover

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Kung-Tung Pan Yui-Shin Fran

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RECORDED: 11/15/2005

ASSIGNMENT



In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Jin-Chyuan Hung, Chang-Chun Hsiao, Chuan-Chih Hsu, Kung-Tung Pan, Yui-Shin Fran HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO (2) DELTA OPTOELECTRONICS, INC. having a place of business at (3) 4F, No.2, R&D Rd. II, Science-Based Industrial Park, Hsinchu, 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) COLD CATHODE FLAT FLUORESCENT LAMP AND DRIVING METHOD THEREFOR which application was: November 10, 2005 (a) executed by the undersigned on (5a) (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) /man Kung Jin-Chyuan Hung November 10, 2005 Chang-Chun Hsiao November 10, 2005 huan - Chih Hsu Chuan-Chih Hsu November 10, 2005 Kung-Tung Pan November 10, 2005 Yui-Shin Fran November 10, 2005 WITNESSES:

> PATENT REEL: 017242 FRAME: 0291