

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Fang-Tien Chen	03/31/2006
Fu-Jen Chiang	03/31/2006
Chang-Hsien Fan	03/31/2006
RECEIVING PARTY DATA	
Name:	Delta Electronics, Inc.
Street Address:	No. 31-1, Hsing-Bang Rd.
Internal Address:	Guei-Shan Hsiang
City:	Taoyuan County
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11417632
CORRESPONDENCE DATA	
Fax Number:	(612)349-9266
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	612-349-3001
Email:	erickson@ptslaw.com
Correspondent Name:	Douglas J. Christensen
Address Line 1:	80 South Eighth Street
Address Line 2:	4800 IDS Center
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	3819.32US01
NAME OF SUBMITTER:	Douglas J. Christensen
Total Attachments: 2 source=381932asg#page1.tif	

CH \$40.00 11417632

500118959

PATENT
REEL: 017836 FRAME: 0938

ASSIGNMENT

WHEREAS, we, Fang-Tien Chen; Fu-Jen Chiang and Chang-Hsien Fan, residing at No. 31-1, Hsing-Bang Rd., Guei-Shan Hsiang, Taoyuan County, Taiwan, R.O.C., respectively, have invented certain new and useful improvements in Display Device And Method For Starting Up At A Low Temperature, for which an application for Letters Patent of the United States is being made, said application having been executed on even date herewith, and which may be identified in the United States Patent Office by Application No. 11/417,632, filed May 4, 2006.

WHEREAS, DELTA ELECTRONICS, INC., ("Assignee"), a business entity organized and existing under the laws of the Taiwan, R.O.C., and having its principal offices at No. 31-1, Hsing-Bang Rd., Guei-Shan Hsiang, Taoyuan County, Taiwan, R.O.C., is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of good and valuable consideration to us in hand paid by said Assignee, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said provisional/utility application, all applications claiming priority to said provisional/utility application including all divisions, continuations or renewals thereof, and the Letters Patent, that may or shall issue, therefrom including all reissues or extensions of such patents, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained. We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal
as dated below.

Date: March 31, 2006

Fang-Tien Chen
Fang-Tien Chen

Date: March 31, 2006

Fu-Jen Chiang
Fu-Jen Chiang

Date: March 31, 2006

Chang-Hsien Fan
Chang-Hsien Fan