PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hsiao-Chung Cheng	07/30/2009
Tsung-Hung Lee	07/30/2009
Cin-Shun Chen	07/30/2009

RECEIVING PARTY DATA

Name:	AU Optronics Corporation	
Street Address:	No. 1 Li-Hsin Rd. 2	
Internal Address:	Science-Based Industry Park	
City:	Hsinchu	
State/Country:	TAIWAN	
Postal Code:	300	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12505636

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	14775-71790
NAME OF SUBMITTER:	Tim T. Xia

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ASSIGNMENT

WHEREAS, we/I, CHENG, Hsiao-Chung, LEE, Tsung-Hung, and CHEN, Cin-Shun, all citizens of Taiwan, R.O.C. having postal address at No. 1, Li-Hsin Road II, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C., (hereinafter "Applicants") have invented new and useful improvements for which we/I filed a U.S. patent application in the United States Patent and Trademark Office herewith, which is entitled "GATE PULSE MODULATION CIRCUIT AND LIQUID CRYSTAL DISPLAY THEREOF" and was assigned U.S. Serial No. 12/505,636.

AND WHEREAS, **AU Optronics Corporation**, having an office and place of business at No. 1 Li-Hsin Rd. 2, Science-Based Industry Park, Hsinchu 300, Taiwan, R.O.C. (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we/I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisionals, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we/I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we/I do hereby agree that we/I and our/my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us/me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to

PATENT REEL: 023154 FRAME: 0063 secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we/I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us/me and that full right to convey the same as herein expressed is possessed by us/me.

IN TESTIMONY WHEREOF, I have hereunto set my hand this30 day of
<u>July - , 2009.</u>
CHENG, Hsiao - Chung CHENG, Hsiao-Chung
CHENG, Hsiao-Chung
IN TESTIMONY WHEREOF, I have hereunto set my hand this $\frac{30}{100}$ day of
JUIV
LEE, TSUNG-HUNG
LEE, Tsung-Hung
•
IN TESTIMONY WHEREOF, I have hereunto set my hand this <u> </u>
·
CHEN, Cin-Shun
· CHEN, CHESHOR

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RECORDED: 08/27/2009

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