

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ming-Hung Tu	02/04/2008
Chih-Hsiang Yang	02/04/2008
RECEIVING PARTY DATA	
Name:	AU Optronics Corp.
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City:	Hsin-Chu
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12030196
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Total Attachments: 1 source=397749#page1.tif	

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PATENT
REEL: 020500 FRAME: 0882

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

Page 1 of 1

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: Shift register, gate driving circuit with bi-directional transmission function, and LCD with double frame rate

the specification of which (check one):

<input checked="" type="checkbox"/>	is executed on even date herewith.
<input type="checkbox"/>	was filed on (day-month-year) as U.S. Application Number
<input type="checkbox"/>	was filed on (day-month-year) as PCT Application Number
<input type="checkbox"/>	was executed on the following date(s) (day-month-year)

WHEREAS,	AU Optonics Corp.
having a postal address of	No.1, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.
(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;	
<p>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.</p> <p>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.</p> <p>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.</p> <p>IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.</p>	

ASSIGNOR:

Ming-Hung Tu

Ming-Hung Tu

2008/02/04
Date

ASSIGNOR:

Chih-Hsiang Yang

Chih-Hsiang Yang

2008/02/04
Date

ASSIGNOR:

Date

ASSIGNOR:

Date