

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Minoru Shibazaki	07/10/2009
RECEIVING PARTY DATA	
Name:	TPO Displays Corp.
Street Address:	No. 12, Ke Jung Rd., Science-Based Industrial Park
City:	Chu-Nan, Miao-Li County
State/Country:	TAIWAN
Postal Code:	350
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12432486
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	T5081-R003
NAME OF SUBMITTER:	Randy A. Noranbrock
Total Attachments: 1 source=90710_R003_assignment#page1.tif	

OP \$40.00 12432486

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PATENT
REEL: 022941 FRAME: 0513

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- 1) Minoru Shibazaki
- 2)
- 3)

who has made a certain new and useful invention, hereby sells, assigns and transfers unto TPO Displays Corp. having a place of business at No. 12, Ke Jung Rd, Science-Based Industrial Park, Chu-Nan 350, Miao-Li County, Taiwan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

LCD DEVICE, DISPLAY METHOD THEREOF AND ELECTRONIC APPARATUS
EMPLOYING LCD DEVICE

- (a) for which an application for United States Letters Patent was filed on April 29, 2009, and identified by United States Patent Application No. 12/432,486; or
- (b) for which an application for United States Letters Patent was executed on _____.

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

1) Minoru Shibazaki
Name: Minoru Shibazaki

Jul 10 '09
Date:

2) _____
Name:

Date:

3) _____
Name:

Date:

KB08002;TP080025-US

RECORDED: 07/10/2009

PATENT
REEL: 022941 FRAME: 0514