### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Minoru SHIBAZAKI	09/16/2009

#### **RECEIVING PARTY DATA**

Name:	TPO Displays Corp.		
Street Address:	No. 12, Ke-Jung Road		
Internal Address:	Science-Based Industrial Park, Miao-Li County		
City:	Chu-Nan		
State/Country:	TAIWAN		
Postal Code:	350		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12606066

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 1044/224

NAME OF SUBMITTER: Wen Liu

Total Attachments: 1

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PATENT REEL: 023424 FRAME: 0787

Attorney	Docket 1	No.	1044	/224

# ASSIGNMENT SOLE

THIS ASSIGNMENT, by SHIBAZAKI, MINORU (hereinafter referred to as the assignor), residing at 4-3-1, Takatsukadai, Nishiku, Kobe, Hyogo 651-2271 Japan, witnesseth: WHEREAS, said assignor has invented certain new and useful improvements in HORIZONTAL ELECTRIC FIELD TYPE LIQUID CRYSTAL DISPLAY DEVICE set forth in an application for Letters Patent of the United States, (a) having an oath or declaration executed on \_\_\_\_\_, as Application Serial No. ; (b) or which was filed on \_\_\_\_ WHEREAS, TPO DISPLAYS CORP., a corporation duly organized under and pursuant to the laws of Taiwan, R.O.C. and having its principal place of business at No. 12, Ke-Jung Road, Science-Based Industrial Park, Chu-Nan 350, Miso-Li County, Taiwan, R.O.C. (hereinafter referred to as the assignce) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon: NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignce, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made. AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignce, its successors, legal representatives and assigns, but at the cost and expense of said assignce, its successors, legal representatives and assigns. AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use said assignee, its successors, legal representatives and assigns. Name: SHIBAZAKI, MINORTI 4TOPPOLY/08058US : KB08008-US

> PATENT REEL: 023424 FRAME: 0788

**RECORDED: 10/26/2009**