

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Chuan-Yi Chuan	09/19/2007
Du-Zen Peng	09/19/2007
RECEIVING PARTY DATA	
Name:	TPO Displays Corp.
Street Address:	No. 12, Ke Jung Rd.
Internal Address:	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:	12147888
CORRESPONDENCE DATA	
Fax Number:	(202)344-8300
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202 760-1681
Email:	srjallow@venable.com
Correspondent Name:	Raymond J. Ho
Address Line 1:	Venable LLP
Address Line 2:	575 7th Street, NW
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004-1601
ATTORNEY DOCKET NUMBER:	32350-261022
NAME OF SUBMITTER:	Raymond J. Ho
Total Attachments: 5 source=assignment#page1.tif	

CH \$40.00 12147888

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PATENT
REEL: 021162 FRAME: 0921

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source=feetransmittal#page1.tif
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ASSIGNMENT

WHEREAS, Chuan-Yi CHAN and Du-Zen PENG hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: SYSTEM FOR DISPLAYING IMAGES AND FABRICATION METHOD THEREOF

Filed: _____ Serial No. _____

Executed on: September 19, 2007

WHEREAS, TPO Displays Corp. of No. 12, Ke Jung Rd., Science-Based Industrial Park, Chu-Nan 350, Miao-Li Country, Taiwan, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Chuan-Yi Chan

Chuan-Yi CHAN

9. 18. 2007

Date:

Du-Zen Peng

Du-Zen PENG

Sep. 18. 2007

Date:

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Chuan-Yi Chan (09/19/2007) and Du-Zen Peng (09/19/2007)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: **TPO Displays Corp.**

Internal Address: _____

Street Address: _____

**No. 12, Ke Jung Road
Science-Based Industrial Park**

City: **Chu-Nan**

State: _____

Country: **Taiwan ROC** Zip: **350**

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

12/147,888

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: **Raymond J. Ho
VENABLE LLP**

Internal Address: Atty. Dkt.: 32350-261022

Street Address: P.O. Box 34385

City: **Washington**

State: **DC** Zip: **20043-9998**

Phone Number: **(703) 760-1977**

Fax Number: **(202) 344-8300**

Email Address: **ptomail@venable.com**

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ **40.00**

☐ Authorized to be charged by credit card

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

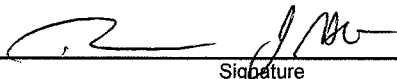
a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number **22-0261**

Authorized User Name **Raymond J. Ho**

9. Signature:



Signature

June 27, 2008

Date

Raymond J. Ho - 41,838

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

<p style="font-size: small;">Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2008</h3>		<p style="font-weight: bold; font-size: small;">Complete if Known</p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	12/147,888
		Filing Date	Concurrently Herewith
		First Named Inventor	Chuan-Yi Chan
		Examiner Name	Not Yet Assigned
		Art Unit	Not Yet Assigned
TOTAL AMOUNT OF PAYMENT		(\$)	40.00
		Attorney Docket No.	32350-261022

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>22-0261</u> Deposit Account Name: <u>Venable LLP</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	_____
Design	210	105	100	50	130	65	_____
Plant	210	105	310	155	160	80	_____
Reissue	310	155	510	255	620	310	_____
Provisional	210	105	0	0	0	0	_____
2. EXCESS CLAIM FEES							
						Small Entity	
Fee Description						Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						210	105
Multiple dependent claims						370	185
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
<u>20</u> - 20 = _____		x _____	= _____		Fee (\$)		Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
<u>2</u> - 3 = _____		x _____	= _____				
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
_____ - 100 = _____	/50 = _____	(round up to a whole number) x _____	= _____				
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): <u>8021 Recording each patent assignment, agreement or ...</u>						40.00	

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	41,838
Name (Print/Type)	Raymond J. Ho	Telephone	(703) 760-1977
		Date	June 27, 2008

Venable Filing Number

Atty. Docket No: 32350-261022

Title of Application: SYSTEM FOR DISPLAYING IMAGES AND FABRICATION METHOD THEREOF

Application No: 12/147,888

Patent No. :

Attorney/LAA:

RJH/srj

PTO Due Date:

Current Date:

June 27, 2008

Filing Date:

Issue Date:

The following items were received from Venable LLP, Washington, D.C., by the U.S. Patent & Trademark Office on the date stamped hereon:

U.S. PTO FEES ENCLOSED

Transmittal Letter

Filing Fee

☒ **Fee Transmittal Letter PTO/SB/17**

New U.S. Patent Application

Search Fee

(____ pages of specification/claims)

Rule 53(d) Continued Prosecution Application

Examination Fee

Rule 53(b) Continuation or Divisional Application

(attach copy of specification, claims, drawings and declaration)

Additional Claim Fee

U.S. National Stage Application of PCT Application

Request for Continued Examination (RCE) under 37 CFR 1.114

Extension Fee

Application Data Sheet

Substitute Specification

IDS Fee

Priority Document-Cert. Copy of

Appln.#:____; Country:____; Date Filed:____

40.00 **Recordation Fee**

Formal Drawings (____ sheets, Figs.)

Inventor Declaration

Notice of Appeal Fee

☒ **Assignment**

☒ **Recordation Cover Sheet**

☒ **Yellow Filing Receipt**

Response to Requirement

Oral Hearing Request Fee

Information Disclosure Statement with cited references

Response

Petition Fee

Amendment / Preliminary Amendment

Petition/Request for Extension of Time (mo. ext.)

Issue Fee

Power of Attorney

Petition to Revive

Publication Fee

Sequence Listing – CDR Enclosed? ____ Yes ____ No

Request for Non-Publication

Certificate of Correction Fee

Request to Rescind Non-Publication Request

Terminal Disclaimer

Maintenance Fee

Notice of Appeal

Appeal Brief (*in triplicate*) / Reply Brief (*in triplicate*)

Other Fees (Describe)

Request for Oral Hearing

Confirmation of Hearing Petition

Issue Fee Transmittal

Certificate of Correction

40.00 **Total Fees Paid**

Maintenance Fee Transmittal

Status Inquiry

Other: (Please describe below)

Charge the above fees as follows:

☒ USPTO Deposit Account No. 22-0261

☐ USPTO Deposit Account No. _____

☐ USPTO not to charge any Deposit Account

Reviewed By:

Signature of Attorney

Date

6/27/08