

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Yusei UKAWA		05/30/2007
Toshiyuki OTSUKI		05/30/2007
RECEIVING PARTY DATA		
Name:	TPO Hong Kong Holding Limited	
Street Address:	Floor 2, Philips Electronics Building 5, Science Park East Avenue	
City:	Shatin	
State/Country:	HONG KONG	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11578992	
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NAME OF SUBMITTER:	Joe McKinney Muncy	
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PATENT  
REEL: 019561 FRAME: 0146

ASSIGNMENT

WHEREAS, UKAWA, Yusei and OTSUKI, Toshiyuki  
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: DISPLAY DEVICE AND PORTABLE INFORMATION DEVICE HAVING  
A MIRROR FUNCTION

Filed: October 19, 2006 Serial No. 11/578,992  
Executed on: May 30, 2007

WHEREAS, TPO Hong Kong Holding Limited, a corporation duly  
organized under and pursuant to the laws of Hong Kong and having its principal  
place of business at Floor 2, Philips Electronics Building 5, Science Park East  
Avenue, Shatin, Hong Kong 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.

0773-A32424#CTUS/JPC40008

鵜川 雄成  
UKAWA, Yusei

May 30, 2007  
Date:

OTSUKI, Toshiyuki

Date:

0773-A32424PCTUS/JPO40008

UKAWA, Yusei

Date:

*Toshiyuki Otsuki*  
OTSUKI, Toshiyuki

*May 30, 2007*  
Date:

0773-A32424PCTUS/7P040008