

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael Hack</td> <td>10/15/2012</td> </tr> <tr> <td>Michael Stuart Weaver</td> <td>10/15/2012</td> </tr> <tr> <td>Julia J. Brown</td> <td>10/17/2012</td> </tr> <tr> <td>Woo-Young So</td> <td>10/17/2012</td> </tr> </tbody> </table>	Name	Execution Date	Michael Hack	10/15/2012	Michael Stuart Weaver	10/15/2012	Julia J. Brown	10/17/2012	Woo-Young So	10/17/2012	
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RECEIVING PARTY DATA											
Name:	UNIVERSAL DISPLAY CORPORATION										
Street Address:	375 Phillips Blvd.										
City:	Ewing										
State/Country:	NEW JERSEY										
Postal Code:	08618										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13617791</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13617791							
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Application Number:	13617791										
CORRESPONDENCE DATA											
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Total Attachments: 1 source=UDC-828US_Assignment#page1.tif											

OP \$40.00 13617791

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, **Michael Hack** of 375 Phillips Blvd., Ewing, NJ 08618, **Michael Stuart Weaver** of 375 Phillips Blvd., Ewing, NJ 08618, **Julia J. Brown** of 375 Phillips Blvd., Ewing, NJ 08618, and **Woo-Young So** of 375 Phillips Blvd., Ewing, NJ 08618, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: VERY HIGH RESOLUTION AMOLED DISPLAY

Filing Date: September 14, 2012

Application No.: 13/617,791 ; and

WHEREAS, **UNIVERSAL DISPLAY CORPORATION** located at 375 Phillips Blvd., Ewing, NJ 08618, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, including any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignors, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed on the date indicated.

Dated: 10/15/12



Michael Hack

Dated: 10/15/12



Michael Stuart Weaver

Dated: 10/17/12



Julia J. Brown

Dated: 10/19/12



Woo-Young So