

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Corrective Assignment to correct the the error of the Application Serial Number previously recorded on Reel 030754 Frame 0717. Assignor(s) hereby confirms the Application Serial Number should be corrected from 13/932,548 to 13/932,546..

## CONVEYING PARTY DATA

Name	Execution Date
Chuanjun Xia	07/15/2013
Bin Ma	07/15/2013
David Zenan Li	07/15/2013
Bert Alleyne	07/15/2013
Alan DeAngelis	07/15/2013
James Fiordeliso	07/15/2013
Vadim Adamovich	07/15/2013

## RECEIVING PARTY DATA

Name:	Universal Display Corporation
Street Address:	375 Phillips Boulevard
City:	Ewing
State/Country:	NEW JERSEY
Postal Code:	08618

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13932546

## CORRESPONDENCE DATA

Fax Number: 2159791020  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 215-979-1581  
 Email: smhewitt@duanemorris.com  
 Correspondent Name: Won Joon Kouh  
 Address Line 1: 30 South 17th Street  
 Address Line 2: 10th Floor, IP Dept.

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: F7059-06502 UDC-694US CIP

NAME OF SUBMITTER: Won Joon Kouh

Signature: /Won Joon Kouh/

Date: 08/01/2013

**Total Attachments: 5**

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CH \$40.00 13932548

**PATENT**

REEL: 030937 FRAME: 0950

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CH \$40.00 13932548

**PATENT**

**REEL: 030937 FRAME: 0951**

ASSIGNMENT

WHEREAS, We, Chuanjun XIA, Bin MA, David Zenan LI, Bert ALLEYNE, Alan DEANGELIS, James FIORDELISO, and Vadim ADAMOVICH (hereinafter referred to as ASSIGNORS) have invented certain inventions or improvements relating to MATERIALS FOR ORGANIC LIGHT EMITTING DIODE for with U.S. Application No. 13/932,548 was filed on July 1, 2013. *CX 7/15/13 B.A. 7/15/2013, DJ 7/15/13, SF 7/15/13, 13/932,546*

WHEREAS, Universal Display Corporation, a corporation having a place of business at 375 Phillips Boulevard, Ewing, NJ 08618 (hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire right, title and interest in, to and under said inventions or improvements said application and any and all patents to be obtained therefor or granted as a result thereof; *BM 7/15/13 AND 7-15-13 VA 07.15.13*

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE of valuable consideration to ASSIGNORS, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE and the successors, assigns and legal representatives of the ASSIGNEE all of ASSIGNORS' rights, title and interest in, to, and under said inventions or improvements and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and all of ASSIGNORS' rights, title and interest in, to, and under any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries, and in, to, and under any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions, renewals, and reexaminations thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties.

ASSIGNORS request that any and all patents for said inventions or improvements be issued to said ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.


ASSIGNORS authorize and empower the said ASSIGNEE, its successors, assigns and legal representatives to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from ASSIGNORS.

ASSIGNORS hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said ASSIGNEE, its successors, assigns, and legal representatives, to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

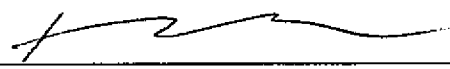
ASSIGNORS agree that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said ASSIGNEE, its successors, assigns and legal representatives, the ASSIGNORS will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions, renewals, and reexamination thereof and any legal equivalent thereof in a foreign country, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings and any legal equivalent thereof in a foreign country; communicate to said ASSIGNEE, its successors, assigns, and legal representatives, all facts known to the ASSIGNORS relating to said inventions and the history thereof; and generally do everything possible which said ASSIGNEE, its successors, assigns or legal representatives, shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents on said inventions in said ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNORS covenant with said ASSIGNEE, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that ASSIGNORS have full right to convey the same as herein expressed.

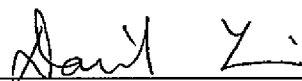
Signed at \_\_\_\_\_

  
\_\_\_\_\_  
CHUANJUN XIA

7/2/13  
\_\_\_\_\_  
(Date)

  
\_\_\_\_\_  
BIN MA

7/2/13  
\_\_\_\_\_  
(Date)

  
\_\_\_\_\_  
DAVID ZENAN LI

7/8/13  
\_\_\_\_\_  
(Date)

  
\_\_\_\_\_  
BERT ALLEYNE

7/2/2013  
\_\_\_\_\_  
(Date)

  
\_\_\_\_\_  
ALAN DEANGELIS

7-2-13  
\_\_\_\_\_  
(Date)

  
\_\_\_\_\_

JAMES FIORDELISO

  
\_\_\_\_\_

VADIM ADAMOVICH

7/2/13

\_\_\_\_\_  
(Date)

07.02.13

\_\_\_\_\_  
(Date)