

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2882078

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VADIM ADAMOVICH	10/04/2013
HITOSHI YAMAMOTO	10/04/2013
MICHAEL S. WEAVER	10/04/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSAL DISPLAY CORPORATION
<b>Street Address:</b>	375 PHILLIPS BOULEVARD
<b>City:</b>	EWING
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	08618
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>PCT Number:</b>	US1322707
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)979-1020
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	215-979-1581
<b>Email:</b>	smhewitt@duanemorris.com
<b>Correspondent Name:</b>	WON JOON KOUH
<b>Address Line 1:</b>	30 SOUTH 17TH STREET
<b>Address Line 2:</b>	10TH FLOOR - IP DEPT.
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19103
<b>ATTORNEY DOCKET NUMBER:</b>	F7060-00176 UDC ASNMT
<b>NAME OF SUBMITTER:</b>	WON JOON KOUH, USPTO REG. NO. 42,763
<b>SIGNATURE:</b>	/Won Joon Kouh/
<b>DATE SIGNED:</b>	06/03/2014
<b>Total Attachments: 3</b>	
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ASSIGNMENT

WHEREAS, We, **Vadim Adamovich, Hitoshi Yamamoto and Michael S. Weaver** (hereinafter referred to as **ASSIGNORS**) have invented certain inventions or improvements relating to **PHOSPHORESCENT ORGANIC LIGHT EMITTING DEVICES HAVING A HOLE TRANSPORTING COHOST MATERIAL IN THE EMISSIVE REGION** for which U.S. Provisional Application No. 61/591,011 was filed on January 26, 2012 and,

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;

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. **For all legal purposes, this assignment shall be effective as of January 25, 2012.**

**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 \_\_\_\_\_

(City, Province or state, country)



Vadim Adamovich

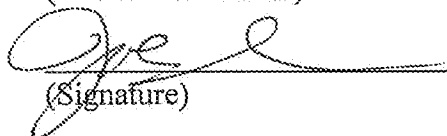
10.04.13

(Date)

**WITNESS 1:**

JOE ANN

(Please Print Name)



(Signature)

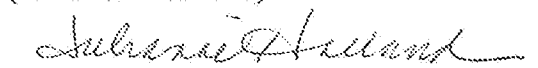
10/4/13

(Date)

**WITNESS 2:**

Julianne Holland

(Please Print Name)



(Signature)

10/4/2013

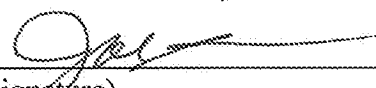
(Date)

  
 Hitoshi Yamamoto

10/4/2013  
 (Date)

## WITNESS 1:

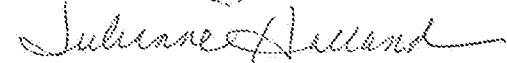
JOEANN MACK  
 (Please Print Name)

  
 (Signature)

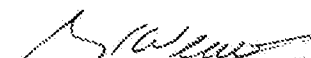
10/4/13  
 (Date)

## WITNESS 2:

Julianne Holland  
 (Please Print Name)

  
 (Signature)


10/4/2013  
 (Date)

  
 Michael S. Weaver

10/4/13  
 (Date)

## WITNESS 1:


JOEANN MACK  
 (Please Print Name)

  
 (Signature)

10/4/13  
 (Date)

## WITNESS 2:

Julianne Holland  
 (Please Print Name)

  
 (Signature)

10/4/2013  
 (Date)