

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4783841

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAYMOND KWONG	06/04/2008
BIN MA	05/19/2008
CHUANJUN XIA	05/19/2008
BERT ALLEYNE	05/19/2008
JASON BROOKS	05/29/2008
RECEIVING PARTY DATA	
Name:	UNIVERSAL DISPLAY CORPORATION
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City:	EWING
State/Country:	NEW JERSEY
Postal Code:	08618
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15873472
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	F7059-10705
NAME OF SUBMITTER:	GREGORY M. LEFKOWITZ
SIGNATURE:	/GREGORY M. LEFKOWITZ/
DATE SIGNED:	01/19/2018
Total Attachments: 6	

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PATENT

REEL: 044665 FRAME: 0660

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS,

Raymond KWONG of 1 Burr Court, Plainsboro, NJ 08536, U.S.;

Bin XIA of 9232 Taylor Court, West Windsor, NJ 08550, U.S.;

Chuanjun XIA of 16 Cliveden Ct., Lawrenceville, NJ 08648 U.S.;

Bert ALLEYNE of 543 Masterson Court, Ewing, NJ 08618, U.S.; and

Jason BROOKS of 707 S. 11th Street, Philadelphia, PA 19147, U.S.,

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:

APPLICATION SERIAL NO.	APPLICATION FILING DATE	TITLE OF INVENTION
US 12,044,234	March 7, 2008	PHOSPHORESCENT MATERIALS
US 60,905,758	March 8, 2007	PHOSPHORESCENT MATERIALS

WHEREAS, Universal Display Corporation, located at 275 Phillips Boulevard, Ewing, NJ 08618, U.S., 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 Assignor, Assignor has assigned, and by these presents does 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 any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention, including continuations, continuations-in-part, reissues, reexaminations, extensions, substitutes and divisionals, which may be granted therefore. 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 Assignor 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 Assignee, 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.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated

61354710

Dated: 6/4/08

Raymond Kwong
Raymond KWONG

STATE OF New Jersey)
COUNTY OF Mercer)

ss.

On June 4 2008, before me, Raymond Kwong,
personally appeared Raymond KWONG, personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me
that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Carum M Zerao
NOTARY PUBLIC

My Commission Expires: 7/18/08

Dated: 5/19/08

[Signature]
Bin MA

STATE OF New Jersey)
COUNTY OF Mercer)

ss.

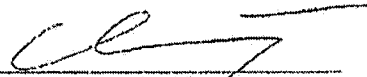
On May 19, 2008, before me, Carun Zeras,
personally appeared Bin MA, personally known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she
executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the
entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Carun M. Zeras
NOTARY PUBLIC

My Commission Expires: 7/18/08

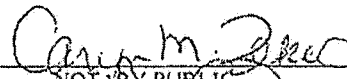
Dated: 5/19/08


Chuanjun XIA

STATE OF New Jersey)
COUNTY OF Merrier) ss.

On May 19 2008, before me, Caryn M. Zekas,
personally appeared Chuanjun XIA, personally known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she
executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the
entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.


NOTARY PUBLIC

My Commission Expires: 7/18/08

Dated: 5/19/08

Bert ALLEYNE
Bert ALLEYNE

STATE OF New Jersey)
COUNTY OF Mercer)

ss.

On May 19 2008, before me, Carmen M. Zeikus,
personally appeared Bert ALLEYNE, personally known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she
executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the
entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Carmen M. Zeikus
NOTARY PUBLIC

My Commission Expires: 7/8/08

Dated: 5/29/08

Jason Brooks
Jason BROOKS

STATE OF New Jersey)
COUNTY OF Mercer)

ss.

On May 29 2008, before me, Caryn M. Zekas,
personally appeared Jason BROOKS, personally known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she
executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the
entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Caryn M. Zekas
NOTARY PUBLIC

My Commission Expires: 7/18/08

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