P.02 APR-25-2008 13:38 KENYON & KENYON 10032/0003 FORM PTO-1585 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office PATENTS ONLY To the Director of the US Patent and Trademark Office: Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Chuaniun XIA Name: UNIVERSAL DISPLAY CORPORATION Raymond KWONG Street Address: 375 Phillips Boulevard Jason BROOKS City, State & Zip Code: Ewing, New Jersey 08618 Additional name(s) of conveying parties attached? ☐ Yes ☑ No Additional name(s) & address(es) attached? ☐ Yes ☑ No 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: Execution date(s): 4/15/08; 4/22/08; 3/21/08 4. Application numbers or patent numbers: If this document is being filed together with a new application, the execution date of the application is: October 4, 2007 B. Patent No.(s) A. Application No.(s) 11/951,879 Additional Numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Stuart J. Sinder, Esq. Internal Address: KENYON & KENYON LLP Street Address: One Broadway City: New York State: New York ZIP: 10004 **CUSTOMER NO. 26646** 7. Total fee (37 C.F.R. 3.41) \$ 40.00 □ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit account number: 11-0600 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

Stuart J. Sinder (Reg. No. 25,377)

Name of Person Signing

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[10052/8803]

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ASSIGNMENT

WHEREAS, we,

Chuanjun XIA
16 Cliveden Court
Lawrenceville, New Jersey 08648
Citizenship: People's Republic of China

Raymond KWONG 1 Burr Court Plainsboro, New Jersey 08536 Citizenship: People's Republic of China

Jason BROOKS 707 S. 11th Street Philadelphia, Pennsylvania 19147 Citizenship: USA

have made inventions and discoveries in CROSS-LINKABLE IRIDIUM COMPLEXES AND ORGANIC LIGHT-EMITTING DEVICES USING THE SAME for which an application for Letters Patent was filed in the United States Patent and Trademark Office as U.S. Patent Application Serial No. 11/951,879 on December 6, 2007, and

WHEREAS UNIVERSAL DISPLAY CORPORATION, having a place of business at 375 Phillips Boulevard, Ewing, New Jersey 08618, and who, together with its successors and assigns, is hereinafter called Assignee, is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications based in whole or in

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part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that I have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that I have good right to assign the same to Assignee without encumbrance; and that I am aware of no claim to the contrary.
- 5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conception, disclosure, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I hav	we hereunto set my hand and seal this $\frac{15^{44}}{100}$ day of
	Chuanjun XIA
IN TESTIMONY WHEREOF, I hav	re hereunto set my hand and seal this 22 day of (amage) Raymond KWONG
IN TESTIMONY WHEREOF, I hav	The hereunto set my hand and seal this general day of Jason BROOKS