

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

RECC

06-17-2004



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

FINANCE SECTION

1. Name of conveying parties:

**David B. KNOWLES**  
**Raymond KWONG**

Additional name(s) of conveying parties attached? ☐ Yes  
☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution date: **May 17, 2004 and May 14, 2004**

2. Name and address of receiving party:

Name: **UNIVERSAL DISPLAY CORPORATION**

Address: **375 Phillips Boulevard**  
**Ewing, New Jersey 08618**

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application numbers or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Applications

**10/765,295**

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Thomas F. MeagherInternal Address: KENYON & KENYONStreet Address: One BroadwayCity: New York State: New York Zip Code: 100046. Total number of applications and patents involved: **1**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

(Attach duplicate copy of this page if paying by deposit account)

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.*

Thomas F. Meagher (Reg. No. 29,831)

Name of Person Signing

Signature

6/11/04

Date

Total Number of pages comprising document and cover sheet: **5**

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

**Mail Stop Assignment Recordation Services**  
**Director of the U.S. Patent and Trademark Office**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

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**ASSIGNMENT**

WHEREAS, we,

**David B. KNOWLES  
1006 Blueberry Drive  
Apollo, PA 15613  
United States of America**

**Citizenship: United States of America**

**Raymond KWONG  
63 Dogwood Drive  
Plainsboro, NJ 08536  
United States of America**

**Citizenship: Hong Kong**

have made new and useful improvements in **IMPROVED ELECTROLUMINESCENT STABILITY**, for which an application for Letters Patent was filed with the U.S. Patent and Trademark Office on January 26, 2004 as Serial No. 10/765,295; and

WHEREAS **UNIVERSAL DISPLAY CORPORATION**, a corporation organized and existing under the laws of the state of Pennsylvania, 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 us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee our 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 in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in 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 our names 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 our entire right, title, and interest therein or otherwise as Assignee may direct.

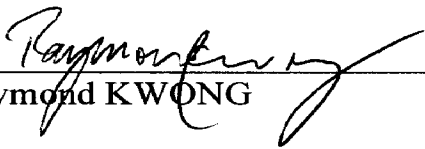
4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our 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 us 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 our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 17<sup>th</sup>  
day of May, 2004.

David B. Knowles  
David B. KNOWLES

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 14<sup>th</sup>  
day of May, 2004.

  
Raymond KWONG