Docket No.: UDC-23401 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) . SHEET Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) PATENTS ONLY Tab settings 🔷 🔷 🔷 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Julia J. Brown Jeffrey Alan Sivernail Name: Universal Display Corporation 4-12-02 Michael Stuart Weaver Anna Chwang Internal Address: Tyes X No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 375 Phillips Boulevard Merger Assignment Change of Name Security Agreement State: NJ ZIP: 08618 City: Ewing Other Execution Date: 4/10/02 Brown, Silvernail, Weaver, Chwang Additional name(s) & address(es) attached?

Yes

No Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 4/10/02 B. Patent No.(s) A. Patent Application No.(s) 10,122 969 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name David B. Bonham 7. Total fee (37 CFR 3.41):....\$ 40,00 Internal Address: Mayer Fortkort & Williams, PC Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: Street Address: 251 North Avenue West, 2nd Floor 50-1047 (Attach duplicate copy of this page if paying by deposit account) State: NJ ZIP: 07090 City: Westfield 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. David B. Bonham Reg. No. 34,297 April 12, 2602 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document:

05/01/2002 LIMELLER 00000002 501047 10122969 01 FC:581 40.00 CH Mail documents to be recorded with required cover cheet information to: Commissioner of Patents & Trademarks, Box Assignments

ASSIGNMENT

WHEREAS, I

Joha T. Braud Julie Brown, a U.S. citizen; Jeffrey Alan Silvernail, a U.S. citizen; Michael Stuart Weaver, a U.K. citizen; Anna Chwang, a U.S. citizen;

residing at

1405 Westover Road, Yardley, PA 19067 1905 South Crescent Blvd, Yardley, PA 19067 1606 Jonathan Court, Princeton, NJ 08540 303 Trinity Court #6, Princeton, NJ 08540

(hereinafter after referred to as "the Assignor"); have invented new and useful improvements in **PROTECTED ORGANIC ELECTRONIC DEVICES AND METHODS FOR MAKING THE SAME**, for which application for Letters Patent of the United States has been executed by the inventor on the date of execution of this assignment; and

WHEREAS, UNIVERSAL DISPLAY CORPORATION, organized and existing under and by virtue of the laws of the State of Pennsylvania, having an office at 375 Phillips Blvd., Ewing, NJ 08618, (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the application and invention therein described and claimed and any Letters Patent that may be issued upon the application or for the improvements therein contained.

NOW THEREFORE, in consideration of valuable consideration furnished by Assignee to me, receipt of which I hereby acknowledge, I hereby, without reservation:

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 in whatsoever 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 my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the 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 knowingly conveyed to others any right 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; and that I have good right to assign the same to Assignee without encumbrance;
- 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 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 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; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conception, disclosures, and reduction to practice of said inventions and discoveries.

IN WITNESS WHEREOF, I have hereunto set my signature representing my hand and seal on the date indicated.

Julie Brown July J Brown GM Date 4-10-02

Jeffer Klan Silvernail

Michael Strart Weaver

Michael Strart Weaver

Date 4/10/02

Date 4/10/02

RECORDED: 04/12/2002