FORM PTO-1595 (REV. 6/04)

04-27-2005

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To the Director Of the U.S. Patent and Trademark Office: Please record the attached of						
Name of conveying parties:	2. Name and address of receiving party:					
1	2. Name and address of receiving party.					
Robert WALTERS	Name: Universal Display Corporation					
Jui-Yi TSAI						
Peter MACKENZIE	Address: 375 Phillips Boulevard 6 5					
Additional name(s) of conveying parties attached? ☐ Yes ☑ No	City: Ewing, New Jersey 08618					
3. Nature of conveyance:	City: Ewing, New Jersey 08618					
✓ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	City: Ewing, New Jersey 08618  Country: United States of America  Additional name(s) & address(es) attached? □ Yes ☑ No					
Other:	S. 2.					
Execution date: February 1, 2005, February 1, 2005 & February 2, 2005	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 ex-	xecution date of the application is:					
A. Patent Applications:	B. Patent No.(s):					
11/032,950						
Additional Numbers attack	ned? □ Yes ☑ No					
5. Name and address of party to whom correspondence concerning						
document should be mailed:	6. Total number of applications and patents involved: 1					
Name: Patrick J. Birde, Esq.						
Internal Address: KENYON & KENYON	7. Total fee (37 C.F.R. 3.41) \$ 40.00 □ Enclosed					
	☐ Enclosed ☐ Authorized to be charged to deposit account					
Street Address: One Broadway	Authorized to be charged to deposit account					
City: New York State: New York ZIP: 10004	8. Deposit account number:					
	11-0600					
DO NOT USE TH	IIS 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.					
Decide District No. 20 770	Maria 2000 AS					
Patrick J. Birde (Reg. No.29,770) Name of Person Signing Signature	Bin 20 apr. 05					
Name of Ferson Signing Signature	Date					
	of pages including cover sheet, attachments and document: 6					
OMB No. 0651-0027 (exp. 6/30/2005)						
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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information Systems, PK2-1000C, Washington D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0605-0011), Washington, D.C. 20503						

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## **ASSIGNMENT**

WHEREAS, we,

Robert WALTERS 5189 School Road South Export, PA 15632

Citizenship:

**United States** 

Jui-Yi TSAI 620 Garden City Drive Monroeville, PA 15146

Citizenship:

Taiwan

Peter MACKENZIE 2004 High Pointe Court Murrysville, PA 15668

Citizenship:

**United States** 

have made new and useful improvements in COMPLEXES WITH TRIDENTATE LIGANDS, for which an application for Letters Patent was filed with the U.S. Patent and Trademark Office on January 10, 2005 as Serial No. 11/032,950; 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.

PATENT **PREEL: 016486 FRAME: 0620** 

- 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.

PATENT REEL: 016486 FRAME: 0621

	IN TESTIMONY	WHEREOF,	we have hereunto	set our hands	and seals this	; <u>  </u>   5#	day
of	February	, 2005.					

Robert WALTERS

PATENT **■**REEL: 016486 FRAME: 0622

IN TESTIMONY of Pt D	WHEREOF, we have he, 2005.	ereunto set our hands and s	eals this 15t day
0,200	•		

**RECORDED: 04/25/2005** 

PATENT REEL: 016486 FRAME: 0623