_	FORM PTO-1595 (REV. 6/04)
,	

04-21-2005



EET k Office

[10052/6001]

To the Director Of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof	9						
Hitoshi YAMAMOTO Additional name(s) of conveying parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 4. Asplication 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: 11/030,076 Additional name(s) & address(e) attached? Yes No Additional name(s) & address(e) attached? Yes No A Patent Applications: 11/030,076 Additional name(s) & address(e) attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Staart J. Sinder, Esq. Name: Staart J. Sinder, Esq. To the best of my knowledge and belief, the foregoing information is true and correct and any anached copy is a time copy of the original document. 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 anached copy is a time copy of the original document. Staart J. Sinder (Reg. No. 25, 3.77) Name of Person Signing Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0631-0027 (exp. 0-00-2005) Do not detach this portion Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 Public burden reporting für this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the comment and gathering the data needed and complement and reviewing the sample cover sheet. Send comments regarding this bustlen estimate to the U.S. Patent and Tradomark Office, Office of information Systems, PK2-100CC, Washington D.C. 20231, and to the Office of Management and thadget, Paperwork	1	102986620					
Hitoshi YAMAMOTO Additional name(s) of conveying parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 4. Asplication 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: 11/030,076 Additional name(s) & address(e) attached? Yes No Additional name(s) & address(e) attached? Yes No A Patent Applications: 11/030,076 Additional name(s) & address(e) attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Staart J. Sinder, Esq. Name: Staart J. Sinder, Esq. To the best of my knowledge and belief, the foregoing information is true and correct and any anached copy is a time copy of the original document. 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 anached copy is a time copy of the original document. Staart J. Sinder (Reg. No. 25, 3.77) Name of Person Signing Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0631-0027 (exp. 0-00-2005) Do not detach this portion Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 Public burden reporting für this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the comment and gathering the data needed and complement and reviewing the sample cover sheet. Send comments regarding this bustlen estimate to the U.S. Patent and Tradomark Office, Office of information Systems, PK2-100CC, Washington D.C. 20231, and to the Office of Management and thadget, Paperwork	91	Fash Director Of the LLC Detector of Trades and Office Director of the LLC Detector of					
Hitoshi YAMAMOTO Additional name(s) of conveying parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 3. Nature of conveying a parties attached? Yes No 4. Asplication 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: 11/030,076 Additional name(s) & address(e) attached? Yes No Additional name(s) & address(e) attached? Yes No A Patent Applications: 11/030,076 Additional name(s) & address(e) attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Staart J. Sinder, Esq. Name: Staart J. Sinder, Esq. To the best of my knowledge and belief, the foregoing information is true and correct and any anached copy is a time copy of the original document. 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 anached copy is a time copy of the original document. Staart J. Sinder (Reg. No. 25, 3.77) Name of Person Signing Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0631-0027 (exp. 0-00-2005) Do not detach this portion Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 Public burden reporting für this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the comment and gathering the data needed and complement and reviewing the sample cover sheet. Send comments regarding this bustlen estimate to the U.S. Patent and Tradomark Office, Office of information Systems, PK2-100CC, Washington D.C. 20231, and to the Office of Management and thadget, Paperwork							
Name: Universal Display_Corporation	5		2. Name and address of receiving party.				
Security Agreement			Name: <u>Universal Display Corporation</u>				
Security Agreement			Address: 375 Phillips Boulevard				
Execution date: April 4, 2005 Country: United States of America		☐ Security Agreement ☐ Change of Name	City: Ewing, New Jersey 08618				
A. 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: It is document is being filed together with a new application, the execution date of the application is: A. Patent Applications: B. Patent No.(s): Additional Numbers attached? □ Yes ☑ No Additional Numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents inwoved: 1 Name: Stuart J. Sinder, Esq. Internal Address: Kenyon & Kenyon Street Address: Conc Broadway City: New York State: New York ZIP: 10004 B. Deposit account number: 11-9600 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 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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 Irademark Office. Office of Management and Budget, Paperwork. 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 Irademark Office. Office of Management and Budget, Paperwork. Public burden reporting for this sample cover sheet is estimated to average about 3			Country: <u>United States of America</u>				
If this document is being filed together with a new application, the execution date of the application is: A. Patent Applications: 11/030,076 Additional Numbers attached? Pes No Additional Numbers attached? No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stuart J. Sinder, Esq. Internal Address: KENYON & KENYON Street Address: One Broadway City: New York State: New York ZIP: 10004 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 Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0651-0027 (esp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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 Reduction Project (0605-0011), Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0605-0011), Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork			Additional name(s) & address(es) attached? ☐ Yes ☑ No				
S. Name and address of party to whom correspondence concerning document should be mailed: Name: Shuart J. Sinder, Esq.		4. Application numbers or patent numbers:					
S. Name and address of party to whom correspondence concerning document should be mailed: Name: Shuart J. Sinder, Esq. Internal Address: KENYON & KENYON Street Address: One Broadway City: New York State: New York ZIP: 10004 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 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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 Traderark Office, Office of information Systems, PK2-1000C, Washington D.C. 20231, and to the Office of Management and Budget, Paperwork 04/20/2005 DBYNNE 6000116 17660 11030076			xecution date of the application is:				
S. Name and address of party to whom correspondence concerning document should be mailed: Name: Shuart J. Sinder, Esq. Internal Address: KENYON & KENYON Street Address: One Broadway City: New York State: New York ZIP: 10004 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 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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 Traderark Office, Office of information Systems, PK2-1000C, Washington D.C. 20231, and to the Office of Management and Budget, Paperwork 04/20/2005 DBYNNE 6000116 17660 11030076		• •	B. Patent No.(s):				
S. Name and address of party to whom correspondence concerning document should be mailed: Name: Shuart J. Sinder, Esq. Internal Address: KENYON & KENYON Street Address: One Broadway City: New York State: New York ZIP: 10004 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 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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 Traderark Office, Office of information Systems, PK2-1000C, Washington D.C. 20231, and to the Office of Management and Budget, Paperwork 04/20/2005 DBYNNE 6000116 17660 11030076			\$ 3 4				
document should be mailed: Name: Stuart J. Sinder, Esq.			ned? ☐ Yes ☑ No				
Internal Address: KENYON & KENYON Street Address: One Broadway City: New York State: New York ZIP: 10004 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 Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0651-0027 (exp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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 (0603-0011), Washington, D.C. 20503			6. Total number of applications and patents involved: 1				
Street Address: One Broadway City: New York State: New York ZIP: 10004 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 Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0651-0027 (exp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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							
City: New York State: New York ZIP: 10004 B. 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 Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0651-0027 (exp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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 officers, PK2-1000C, Washington D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0605-0011), Washington, D.C. 20503							
B. 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 Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0651-0027 (exp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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			Authorized to be charged to deposit account				
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 Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0651-0027 (exp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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		City: New York State: New York ZIP: 10004	-				
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 Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0651-0027 (exp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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	-	DO NOT USE TH	IIS SPACE				
Stuart J. Sinder (Reg. No.25,377) Name of Person Signing Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0651-0027 (exp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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							
Name of Person Signing Signature Date Total Number of pages including cover sheet, attachments and document: 4 OMB No. 0651-0027 (exp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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		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.				
OMB No. 0651-0027 (exp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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		Name of Barrery Circuits	W 7 (13)05 Date				
OMB No. 0651-0027 (exp. 6/30/2005) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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							
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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		Total Number of pages including cover sheet, attachments and document: 4					
Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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		OMB No. 0651-0027 (exp. 6/30/2005)					
Mail Stop Assignment Recordation Services Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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							
Director of the U.S.P.T.O P.O. Box 1450 Alexandria, VA 22313-1450 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 04/20/2005 DBYRNE 00000116 110600 11030076		Mail documents to be recorded with required cover sheet information to:					
P.O. Box 1450 Alexandria, VA 22313-1450 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 04/20/2005 DBYRNE 60000116 110600 11030076							
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 04/20/2005 DBYRNE 00000116 110600 11030076							
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 04/20/2005 DBYRNE 00000116 110600 11030076		Alexandria, VA 22313-1450					
		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					
	04/2	1/20/2005 DBYRNE					

PATENT

REEL: 016466 FRAME: 0817

ASSIGNMENT

WHEREAS, I,

Hitoshi YAMAMOTO 251 Brinley Drive Pennington, New Jersey 08534

Citizenship: Japan

have made new and useful improvements in EVAPORATION METHOD AND APPARATUS USING INFRARED GUIDING HEATER, for which an application for Letters Patent was filed with the U.S. Patent and Trademark Office on January 7, 2005 as Serial No. 11/030,076; 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 me, receipt and sufficiency of which I hereby acknowledge, without reservations:

- 1. Assign, transfer, and convey to Assignee my 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 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 my 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 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

PATENT REEL: 016466 FRAME: 0818 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; 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 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: 016466 FRAME: 0819

	IN TESTIM	ONY WHEREOF, w	e have hereunto set my hands and seals this 4th day
of	April	, 2005.	
	· L		
	JA	N Y	
Hi	toshi YAMAl	OTO	

RECORDED: 04/18/2005

PATENT REEL: 016466 FRAME: 0820