504784053 02/20/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY	ΟΑΤΑ						
		Name		Execution Date			
PRASHANT MANDLIK				04/08/2016			
RUIQING MA				04/08/2016			
JULIA J. BROWN				04/08/2016			
RECEIVING PARTY D	ΑΤΑ						
Name:		RSAL DISPLAY CORPORATION					
Street Address:	375 Ph	illips Blvd.					
City:	Ewing						
State/Country:	NEW J	ERSEY					
Postal Code:	08618						
		15899651					
Property Type		Number	Number				
Application Number:158		15899651					
CORRESPONDENCE	DATA						
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		MORRIS & KAMLAY LLP					
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Address Line 4:	IUMBER:	ARLINGTON, VIRGINIA 22209 UDC-793US-C2					
Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	IUMBER:	ARLINGTON, VIRGINIA 22209 UDC-793US-C2 LAURA R. DREMBUS					
Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE:	IUMBER:	ARLINGTON, VIRGINIA 22209 UDC-793US-C2 LAURA R. DREMBUS /Laura R. Drembus/					
Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	IUMBER:	ARLINGTON, VIRGINIA 22209 UDC-793US-C2 LAURA R. DREMBUS /Laura R. Drembus/ 02/20/2018					

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, each of the following:

Prashant Mandlik, a resident of Lawrenceville, NJ, US; Ruiqing Ma, a resident of Morristown, NJ, US; Julia J. Brown, a resident of Yardley, PA, US;

hereinafter referred to as "Assignor," is an inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention	EDGE BARRIER FILM FOR ELECTRONIC DEM			
Filing Date:	April 1	April 11, 2016		
Application No.:	15/095,524	; and		

WHEREAS, Universal Display Corporation, a corporation located at 375 Phillips Blvd., Ewing, NJ 08618, US, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by each Assignor, each Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, including any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by each and all Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Each Assignor further agrees that he/she will, without charge to each Assignor, and at Assignee's expense. (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Each Assignor hereby authorizes and requests Morris & Kamlay LLP, 1150 18th St NW, Suite 575, Washington, DC 20036, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Each Assignor has signed on the date indicated.

Dated: 04/08/16

Knands

Prashant Mandlik

Dated

Ruiqing Ma

Dated:

Julia J. Brown

PATENT REEL: 044973 FRAME: 0951

ASSIGNMENT OF PATENT APPLICATION

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hereinafter referred to as "Assignor," is an inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention	EDGE	EDGE BARRIER FILM FOR ELECTRONIC DEVICES			
Filing Date:	April 1	April 11, 2016			
Application No.:	15/095,524	; and			

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IN TESTIMONY WHEREOF, Each Assignor has signed on the date indicated.

Dated:

Prashant Mandlik

Dated: 4-8-2016

Dated: 4-8-2016

Ruiqing Ma

Julia J. Brown Page 1 of 1

PATENT REEL: 044973 FRAME: 0952

RECORDED: 02/20/2018