503782854 04/14/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3829500

SUBMISSION TYPE: NEW ASSIGNMENT							
NATURE OF CONVEYA	NCE:	ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY D	ΔΤΔ	· ·					
		Name	Execution Date				
SHUAI HAN			02/19/2016				
JIAN WANG			02/19/2016				
			02/18/2016				
XUECHAO SONG			02/19/2016				
RECEIVING PARTY DA							
Name:		ECHNOLOGY GROUP CO., LTD.					
Street Address:	NO. 10	JIUXIANQIAO ROAD, CHAOYANG DI	STRICT				
City:	BEIJIN	G					
State/Country:	CHINA						
Postal Code:	100015						
Name:	BEIJING BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.						
Street Address:	NO. 8 XIHUANZHONGLU, BDA						
City:	BEIJING						
State/Country:							
Postal Code: 100176							
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PROPERTY NUMBERS	Total: 1	Neurole en	-				
Property Type		Number	_				
Application Number:		15098426					
CORRESPONDENCE D	ΑΤΑ						
Fax Number: (612)334-3312							
		the e-mail address first; if that is un					
using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail. Phone: 612-334-3222							
Email: ewolfe@wck.com							
Correspondent Name:		JUDSON K. CHAMPLIN	-				
Address Line 1:		900 SECOND AVENUE SOUTH					
Address Line 2:		SUITE 1400					
Address Line 4:		MINNEAPOLIS, MINNESOTA 55402					
ATTORNEY DOCKET NU	JMBER:	B200.0237US1					
	IMRFK:	B200.0237US1					

NAME OF SUBMITTER:	JUDSON K. CHAMPLIN		
SIGNATURE:	/Judson K. Champlin/		
DATE SIGNED:	04/14/2016		
Total Attachments: 8			
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Docket No. X1400467B1-FI160052US

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title ofCOLOR FILTER SUBSTRATE ASSEMBLY, MANUFACTURING METHODInventionTHEREOF, AND DISPLAY APPARATUS AND DISPLAY METHOD THEREOF

As a below named inventor, I hereby declare that:

This declaration

is directed to:

The attached application, or

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

SELL, ASSIGN AND TRANSFER to BOE TECHNOLOGY GROUP CO., LTD. , having a place of business at No.10 Juxiangiao Rd., Chaoyang District, Beijing 100015, China; and BELIING BOE OPTOELECTRONICS TECHNOLOGY CO., LTD., having a place of business at No.8 Xihuanzhonglu, BDA, Beijing 100176, China (each hereafter referred to as "ASSIGNEEs") the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the aboveidentified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to CN201510425438.9 filed on July 17, 2015; which in turn claims priority to filed on _____; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

PATENT REEL: 038278 FRAME: 0324

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs; assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the agents and attorneys of <u>Westman, Champlin</u> <u>& Koehler, P.A.</u> the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

STATEMENTS

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

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Inventor: Shuai HAN Date: [🚱	17,2016
signature. Shuai HAN	÷

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AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

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-	LEGAL NAME OF INVENTOR				
	Inventor: Jian WANG Date	×	feb . 19	2016	
	Signature: Jian Wang				
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PATENT REEL: 038278 FRAME: 0327

Docket No. X1400467B1-FI160052US

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PATENT REEL: 038278 FRAME: 0328

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LEGAL NAME OF IN				\$ 0	N - 2 -
Inventor: Jianyun XI	E		Dates	lef. 18,	2010
Signature:	Jiandun	XIE			
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Docket No. X1400467B1-F1160052US

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LEGAL NAME OF				13 × + 8 × 4
Inventor: Xuechac	SONG		Dates	Jeb. 11 - 616
Signature:	Swe Chao	Sona		
	<u> </u>	Jerr		

PATENT REEL: 038278 FRAME: 0331

RECORDED: 04/14/2016