PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6037237

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WANPING PAN	02/17/2020
AIHUA ZHU	02/17/2020
XIAOBO JIA	02/17/2020
HAILONG YU	02/17/2020

RECEIVING PARTY DATA

Name:	FUZHOU BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.	
Street Address:	NO. 36 XIHUANBEI ROAD, DIANTHUS STREET, FUJIAN	
City:	FUZHOU	
State/Country:	CHINA	
Postal Code:	350300	
Name:	BOE TECHNOLOGY GROUP CO., LTD.	
Street Address:	NO.10 JIUXIANQIAO RD., CHAOYANG DISTRICT	
City:	BEIJING	
State/Country:	CHINA	
Postal Code:	100015	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16652121

CORRESPONDENCE DATA

Fax Number: (612)334-3312

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6123343222

Email: bdahlager@wck.com **Correspondent Name:** JUDSON K CHAMPLIN

121 SOUTH EIGHTH STREET Address Line 1:

Address Line 2: **SUITE 1100**

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: B200.0901US1

> **PATENT REEL: 052257 FRAME: 0746**

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NAME OF SUBMITTER:	JUDSON K. CHAMPLIN
NAME OF SUBMITTER.	JUDGON K. CHAWFLIN
SIGNATURE:	/Judson K. Champlin/
DATE SIGNED: 03/30/2020	
Total Attachments: 8	
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Title of Invention	DISPLAY PANEL AND DISPLAY DEVICE		
As a below	named inventor, I hereby declare that:		
This declar	ation		
is directed	to: The attached application, or		
The above-i	United States application or PCT international application number 16/652,121 filed on March 30, 2020 dentified application was made or authorized to be made by me.		
believe tha in the applic	t I am the original inventor or an original joint inventor of a claimed invention ation.		
hereby ack punishable u years, or bo	nowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) h.		

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 Fuzhou BOE Optoelectronics Technology Co., Ltd. ,having a place of business at NO.36 Xihuanbei Rd., Dianthus Street, Fuging , Fuzhou, Fujian, 350300, P.R.China, and BOE TECHNOLOGY GROUP CO., LTD. , having a place of business at No.10 Jiuxianqiao Rd., Chaoyang District, Beijing 100015, P.R. China (each hereinafter referred to as "ASSIGNEE"), 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 above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to PCT/CN2019/097259 filed on Jul 23 2019; which in turn claims priority to CN201810856018.X filed on Jul 31,2018; 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;

1

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

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 Assignce.

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 _____ 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.

LEGAL NAME OF INVENTOR	
Inventor: Wanging PAN	
Signature: Wortping PAN	

Title of Invention	DISPLAY PANEL AND DISPLAY DEVICE		
As a below named inventor, I hereby declare that:			
This declar	ration		
is directed	to: The attached application, or		
	United States application or PCT international application number		
The above-i	dentified application was made or authorized to be made by me.		
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Docket No. X1801104B10-FP200085US

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LEGAL NAME OF INVENTOR	
Inventor: <u>Xiaobo JIA</u>	Date: 18b.17, 2010
Signature: X fou (J. 7) A	

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Title of Invention	DISPLAY PANEL AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This declar	ration
is directed	to: F The attached application, or
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The above-i	dentified application was made or authorized to be made by me.
I believe tha in the applic	t I am the original inventor or an original joint inventor of a claimed invention ation.
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			***************************************	*************
LEGAL NAME OF INVENTOR				
Inventor: <u>Hailong YU</u>	Date:	[eb.17]	2020	
Signature (UNorsi Yix	**************************************	je.		

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Title of Invention	DISPLAY PANEL AND DISPLAY DEVICE		
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LEGAL NAME OF INVENTOR		
Inventor: <u>Aihua ZHU</u>	Date: Feb.17, WW	_555555
Signature: Alktox 2HT)		

2