507568514 10/28/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7615403

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BING ZHANG	10/13/2022
PING LUO	10/13/2022
XUAN LUO	10/13/2022
ZHONGJIE WANG	10/13/2022
MENGYUE FAN	10/13/2022

RECEIVING PARTY DATA

Name:	CHENGDU BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	NO.1188 HEZUO RD., (WEST ZONE), HI-TECH DEVELOPMENT ZONE,
City:	CHENGDU, SICHUAN
State/Country:	CHINA
Postal Code:	611731
Name:	BOE TECHNOLOGY GROUP CO., LTD.
Name: Street Address:	BOE TECHNOLOGY GROUP CO., LTD. NO.10 JIUXIANQIAO RD., CHAOYANG DISTRICT
	·
Street Address:	NO.10 JIUXIANQIAO RD., CHAOYANG DISTRICT

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17922013

CORRESPONDENCE DATA

Fax Number: (703)485-1022

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: 2022630808

Email: firmpatent@yahoo.com **HOUTTEMAN LAW LLC Correspondent Name:**

Address Line 1: PO BOX 370

Address Line 4: MERRIFIELD, VIRGINIA 22116-0370

ATTORNEY DOCKET NUMBER: 700.536

> **PATENT** REEL: 061574 FRAME: 0901

507568514

NAME OF SUBMITTER:	ZHUO XU	
SIGNATURE:	/ZHUO XU/	
DATE SIGNED:	10/28/2022	
Total Attachments: 10		
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Ι.	Title of Invention	DISPLAY DEVICE AND METHOD FOR CONTROLLING THE SAME	
,	As a below named inventor, I hereby declare that:		
•	This decla	ration	
l	s directed	to: The attached application, or	
I	he above-i	United States application or PCT international application numberfiled on dentified application was made or authorized to be made by me.	
in	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
þı	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 Chengdu BOE Optoelectronics Technology Co., Ltd. ,having a place of business at No.1188 Hezuo Rd., (West Zone), Hi-tech Development Zone, Chengdu, Sichuan, 611731, P.R.China, and 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/CN2021/123072 filed on Oct.11,2021; which in turn claims priority to CN202011255236.1 __filed on Nov.11,2020; 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;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be

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>Houtteman Law LLC</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.

LEGAL NAME OF INVENTOR	
Inventor:Bing ZHANG	Date: 0(4 . 13, WVV
Signature: Bing 2HIAVG	•

Title Inve	of ntion	DISPLAY DEVICE AND METHOD FOR CONTROLLING THE SAME
As a	As a below named inventor, I hereby declare that:	
This	decla	ration
is dir	ected	to: The attached application, or
The al	bove-i	United States application or PCT international application numberfiled on dentified 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.		
punish	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.	

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LEGAL NAME OF INVENTOR		
Inventor: Ping LUO	Date: Uct. 13, Low.	
Signature: Ping LUD		***************************************

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Title of Invention	DISPLAY DEVICE AND METHOD FOR CONTROLLING THE SAME		
As a below	As a below named inventor, I hereby declare that:		
This decla	ration		
is directed	to: The attached application, or		
The above-	United States application or PCT international application numberfiled on 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.			

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LEGAL NAME OF INVENTOR	
Inventor: Xuan LUO	Date: Uct. 13, WIZ
Signature: Xuan Luo	

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As a below	As a below named inventor, I hereby declare that:		
This decla	ration		
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LEGAL NAME OF INVENTOR		
Inventor: Zhongjie WANG	Date: Oct - 13, Vol	
Signature: 2hongjie WANG		

Title of Invention DISPLAY DEVICE AND METHOD FOR CONTROLLING THE SAME		
As a below named inventor, I hereby declare that:		
This declaration		
is directed	to: The attached application, or	
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LEGAL NAME OF INVENTOR		
Inventor: Mengyue FAN	Date: Oct. 13, 2012.	
Signature: Mengine FAN'		

PATENT REEL: 061574 FRAME: 0912

RECORDED: 10/28/2022