507000823 11/30/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7047661

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
KE LIU	07/29/2021
LING SHI	07/29/2021
YANQIANG WANG	07/29/2021
YUNHAO WANG	07/29/2021
XIAOQI DING	07/29/2021

### RECEIVING PARTY DATA

Name:	CHENGDU BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	NO. 1188 HEZUO RD. (WEST ZONE)
Internal Address:	HI-TECH DEVELOPMENT ZONE
City:	CHENGDU, SICHUAN
State/Country:	CHINA
Postal Code:	611731
Name:	BOE TECHNOLOGY GROUP CO., LTD.
Street Address:	NO.10 JIUXIANQIAO RD.
Internal Address:	CHAO YANG DISTRICT
0	
City:	BEIJING
State/Country:	BEIJING CHINA

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	17537196	

### CORRESPONDENCE DATA

Fax Number: (310)820-5988

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: 404-872-7000

Email: IPDocketing@wbd-us.com, john.tung@wbd-us.com WOMBLE BOND DICKINSON (US) LLP ATTN: IP **Correspondent Name:** 

Address Line 1: P.O. BOX 7037

Address Line 4: ATLANTA, GEORGIA 30357-0037

REEL: 058243 FRAME: 0466 507000823

PATENT

ATTORNEY DOCKET NUMBER:	13902.P593
NAME OF SUBMITTER:	ERIC HYMAN
SIGNATURE:	/eric hyman/
DATE SIGNED:	11/30/2021
Total Attachments: 10	
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PATENT REEL: 058243 FRAME: 0467

Title of Invention	FOLDABLE DISPLAY PANEL AND DRIVING METHOD THEREOF DISPLAY DEVICE AND ELECTRONIC APPARATUS			
As a belov	v named inventor, I hereby declare that:			
This decla	ration			
is directed	to:			
	United States application or PCT international application number			
The above-	identified application was made or authorized to be made by me.			
I believe the	at I am the original inventor or an original joint inventor of a claimed invention cation.			
	knowledge 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) oth.			

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 Jiuxiangiao 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 aboveidentified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to\_\_\_\_\_ CN202110343339.1 filed on Mar.30,2021; 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;

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.

WOMBLE BOND DICKINSON (US) LLP

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			- a	7071
Inventor: Ke LiU	Date:	Jul.	29,	202
Signature: Ke UV	(e (c (equation)			

Title of Invention	FOLDABLE DISPLAY PANEL AND DRIVING METHOD THEREOF DISPLAY DEVICE AND ELECTRONIC APPARATUS			
As a belov	v named inventor, I hereby declare that:			
This decla	ration			
is directed	to:			
	United States application or PCT international application number			
The above-	identified application was made or authorized to be made by me.			
I believe the	at I am the original inventor or an original joint inventor of a claimed invention cation.			
	knowledge 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) oth.			

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LEGAL NAME OF INVENTOR	
Inventor: Ling SHI	Date: Jul. 29, 202
signature: Ling SHI	

Title of Invention	FOLDABLE DISPLAY PANEL AND DRIVING METHOD THEREOF DISPLAY DEVICE AND ELECTRONIC APPARATUS			
As a below	named inventor, I hereby declare that:			
This decla	ration			
is directed	to:  The attached application, or			
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The above-	identified application was made or authorized to be made by me.			
I believe that in the applic	at I am the original inventor or an original joint inventor of a claimed invention cation.			
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LEGAL NAME OF INVENTOR					
Inventor: Yangiang WANG	Date:	Jul.	29.	102/	
Signature: Jangiang WANG					

Title of Invention	FOLDABLE DISPLAY PANEL AND DRIVING METHOD THEREOF DISPLAY DEVICE AND ELECTRONIC APPARATUS			
As a below	named inventor, I hereby declare that:			
This decla	ration			
is directed	to:  The attached application, or			
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I believe that in the applic	at I am the original inventor or an original joint inventor of a claimed invention cation.			
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LEGAL NAME OF INVENTOR						
Inventor: Yunhao WANG		Date:	Jul.	29.	2021	
Signature: Yun hao	WANG					

Title of Invention	FOLDABLE DISPLAY PANEL AND DRIVING METHOD THEREOF, DISPLAY DEVICE AND ELECTRONIC APPARATUS				
As a belov	v named inventor, I hereby declare that:				
This decla	ration				
is directed to:					
	United States application or PCT international application number				
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.					
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LEGAL NAME OF INVENTOR	
Inventor: Xiaoqi DING	Date: Jul. 29, 702/
Signature: Xiao GI D/NG	·

2

PATENT REEL: 058243 FRAME: 0477