506248963 09/14/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6295708

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ZHENZHOU XING	06/03/2020
JIANJUN WANG	06/03/2020
HUI DONG	06/03/2020
XIAOSHI LIU	06/03/2020
ZEJUN CHEN	06/03/2020

#### **RECEIVING PARTY DATA**

Name:	HEFEI XINSHENG OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	XINZHAN INDUSTRIAL PARK
Internal Address:	ANHUI
City:	HEFEI
State/Country:	CHINA
Postal Code:	230012
Name:	BOE TECHNOLOGY GROUP CO., LTD.
Street Address:	NO. 10 JIUXIANQIAO RD.
Street Address:	NO. 10 SIGNANGIAO ND.
Internal Address:	CHAOYANG DISTRICT
Internal Address:	CHAOYANG DISTRICT

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17007081

#### CORRESPONDENCE DATA

Fax Number: (770)951-0933

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: 7709339500

Email: anne.antonoff@thomashorstemeyer.com

**Correspondent Name:** THOMAS HORSTEMEYER, LLP Address Line 1: 3200 WINDY HILL ROAD, SE

SUITE 1600E Address Line 2:

**REEL: 053756 FRAME: 0392** 506248963

PATENT -

Address Line 4: ATLA	ANTA, GEORGIA 30339	
ATTORNEY DOCKET NUMBER:	100602-1540	
NAME OF SUBMITTER:	KENNETH A. KNOX	
SIGNATURE:	/Kenneth A. Knox/	
DATE SIGNED:	09/14/2020	
Total Attachments: 10		
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PATENT REEL: 053756 FRAME: 0393

Title of Invention	SOURCE DRIVING CIRCUIT, DRIVING METHOD AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	
	United States application or PCT international application numberfiled on
The above-	dentified application was made or authorized to be made by me.
believe than the application	at I am the original inventor or an original joint inventor of a claimed invention ation.
	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) th.

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 Hefei Xinsheng Optoelectronics Technology Co., Ltd. having a place of business at Xinzhan Industrial Park, Hefei, Anhui, 230012 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 CN201911309676.8 filed on Dec.18,2019; 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 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.

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: Zhenzhou XING		Date:	June.	3.	7070	
Signature: Zhenzhou	XING					

2.

Title of Invention	SOURCE DRIVING CIRCUIT, DRIVING METHOD AND DISPLAY DEVICE
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-	dentified application was made or authorized to be made by me.
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•••	LEGAL NAME OF INVENTOR	······································	•••••	*********	***************************************	***************************************	
	Inventor: Jianjun WANG	Date:	Dane	7.	1450		
	Signature: JAWAMS WANG						

Title of Invention	SOURCE DRIVING CIRCUIT, DRIVING METHOD AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This decla	ration
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The above-i	dentified application was made or authorized to be made by me.
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LEGAL NAME OF INVENTOR	
Inventor: Hui DONG	Date: 24he 3 2020
Signature: Hui DrNG	

Title of Invention	SOURCE DRIVING CIRCUIT, DRIVING METHOD AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
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The above-i	dentified application was made or authorized to be made by me.
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LEGAL NAME (	OF INVENTOR				
Inventor Xia	oshi LIU		Date:	Time 3	2.20
Signature	Xiao shi	-124			

Title of Invention	SOURCE DRIVING CIRCUIT, DRIVING METHOD AND DISPLAY DEVICE				
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This decla	ration				
is directed	▼ The attached application, or				
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LEGAL NAME OF INVENTOR	
Inventor: Zejun CHEN	Date: JUNE 3, 2020
signature: Zelum CHEN	

2

PATENT REEL: 053756 FRAME: 0403