505557178 07/03/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5603975

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIN HE	03/28/2019
SONG MENG	03/28/2019
FEI YANG	03/28/2019
CHUN CAO	03/28/2019
XIAOLONG WEI	03/28/2019

RECEIVING PARTY DATA

HEFEI XINSHENG OPTOELECTRONICS TECHNOLOGY CO., LTD.
XINZHAN INDUSTRIAL PARK
HEFEI, ANHUI
CHINA
230012
BOE TECHNOLOGY GROUP CO., LTD.
NO. 10 JIUXIANQIAO RD.
CHAOYANG DISTRICT
BEIJING
CHINA
100015

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16502755

CORRESPONDENCE DATA

Fax Number:

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: 919-854-1400

Email: sfreedman@myersbigel.com

Correspondent Name: MYERS BIGEL, P.A. Address Line 1: PO BOX 37428

Address Line 4: RALEIGH, NORTH CAROLINA 27627

PATENT REEL: 049664 FRAME: 0838

ATTORNEY DOCKET NUMBER:	1493-139
NAME OF SUBMITTER:	SUSAN E. FREEDMAN
SIGNATURE:	/Susan E. Freedman/
DATE SIGNED:	07/03/2019
Total Attachments: 10	
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source=1493-139_2019-07-03_Assignment#page2.tif	
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Title of	PIXEL CIRCUIT, COMPENSATION METHOD FOR PIXEL CIRCUIT
Invention	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 numberfiled on
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.
punishable ι	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) th.
	under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5)

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 CN201811599465.8 filed on Dec.26,2018; 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 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;

l

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.

MYERS BIGEL, P.A.

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

3.17

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 IN	VENTOR		A	
Inventor: Min HE			Date: Mar. 28	3. 2019.
Signature:	X Ain	HE		1

Title of Invention	PIXEL CIRCUIT, COMPENSATION METHOD FOR PIXEL CIRCUIT AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This declar	ration
is directed	to: ☐ The attached application, or
The above-i	United States application or PCT international application number filed on 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.
	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) th.

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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;

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;

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LEGAL NAME OF INVENTOR	
Inventor: Song MENG	Date: Klar. 15. 2019.
Signature: Song MENG	,

Title of Invention	PIXEL CIRCUIT, COMPENSATION METHOD FOR PIXEL CIRCUIT AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to:
The above-i	United States application or PCT international application numberfiled on dentified application was made or authorized to be made by me.
	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.

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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: Fei YANG	Date: (Jar 28. 2019
Signature: Fei YANG	•

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I little of	PIXEL CIRCUIT, COMPENSATION METHOD FOR PIXEL CIRCUIT AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This decia	ration
is directed	to:
	United States application or PCT international application numberfiled on
The above-i	dentified application was made or authorized to be made by me.
	t I am the original inventor or an original joint inventor of a claimed invention ation.
	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) th.

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<u>, (</u>, ,

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LEGAL NAME OF INVENTOR	
Inventor: Chun CAO	Date. Mar . 28 - 20/7
Signature: Chun CAO	

Title of Invention	PIXEL CIRCUIT, COMPENSATION METHOD FOR PIXEL CIRCUIT AND DISPLAY DEVICE						
As a below named inventor, I hereby declare that:							
This declaration							
is directed	to: ☑ The attached application, or						
United States application or PCT international application numberfiled on 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.							
	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.						

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MYERS BIGEL, P. A. 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.

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ļ	EGAL NA	AME OF INVENTOR			
				»A	
	Inventor	Xiaolong WEI	Date:	Mar. 28.2019	
		Y. I Wet			
	Signature.	Xiaolong WEI			

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