505496164 05/28/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5542968

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHIJIAN QI	03/20/2019
NI YANG	03/20/2019
YUNZE LI	03/20/2019
HENGYI XU	03/20/2019
CUILIAN LI	03/20/2019
XUEBO LIANG	03/20/2019

RECEIVING PARTY DATA

Name:	CHONGQING BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.	
Street Address:	NO.7 YUNHAN RD., SHUITU HI-TECH INDUSTRIAL ZONE, BEIBEI DISTRICT	
City:	CHONGQING	
State/Country:	CHINA	
Postal Code:	400714	
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:	16423864

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: 202-672-5300

Email: ipdocketing@foley.com, jyo@foley.com, kdinh@foley.com

Correspondent Name: FOLEY & LARDNER LLP Address Line 1: 3000 K STREET N.W.

Address Line 2: SUITE 600

PATENT 505496164 REEL: 049295 FRAME: 0563

Address Line 4: WASHINGTON, D.C. 20007-5109	
ATTORNEY DOCKET NUMBER:	056946-0271
NAME OF SUBMITTER:	JIANING G. YU
SIGNATURE:	/Jianing G. Yu/
DATE SIGNED:	05/28/2019
Total Attachments: 12	
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Title of Invention	PIXEL STRUCTURE, DISPLAY PANEL AND FABRICATING METHOD THEREOF, AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to: The attached application, or
	United States application or PCT international application number
The above-	identified application was made or authorized to be made by me.
l believe tha in the applic	at I am the original inventor or an original joint inventor of a claimed invention action.
	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) with.

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:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

1

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.

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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: Zhijian QI	Date: Mar. 20, 2019
Signature: Zkinjan Ql	

2

Title of Invention	PIXEL STRUCTURE, DISPLAY PANEL AND FABRICATING METHOD THEREOF, AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This decla	∑ The attached application, or
na un corcu	United States application or PCT international application number
The above-	dentified application was made or authorized to be made by me.
I believe tha in the applic	at I am the original inventor or an original joint inventor of a claimed invention action.
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SELL, ASSIGN AND TRANSFER to Chongqing BOE Optoelectronics Technology Co., Ltd., having a place of business at No.7 Yunhan Rd., Shuitu Hi-tech Industrial Zone. Beibei District, Chongqing, 400714, 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 CN201810955498.5 filed on Aug.21,2018; 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;

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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: Ni YANG	Date: Mon. 20, 2019
Signature: Ni YANG	

2

Title of Invention	PIXEL STRUCTURE, DISPLAY PANEL AND FABRICATING METHOD THEREOF, AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This decla	ration
is directed to:	
	United States application or PCT international application number
The above-	dentified 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 ation.
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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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Foley & Lardner LLP

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LEGAL NAME OF INVENTOR	
Inventor: Yunze Li	Date: MOY. 20, 2019
Signature: YWNZe LT	

2

Title of Invention	PIXEL STRUCTURE, DISPLAY PANEL AND FABRICATING METHOD THEREOF, AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This decla	ration
is directed to:	
	United States application or PCT international application number filed on
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LEGAL NAME OF INVENTOR	
Inventor: Hengyi XU	Date: Mar. 20, 2019
Signature: Henny 7 V.A	T .
Oldinarase Mossial Vers	······································

2

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LEGAL NAME OF INVENTOR	
Inventor: Cuilian LI	Date: Mar. 10, 2019
Signature: (Lilian L	

2

Title of Invention	PIXEL STRUCTURE, DISPLAY PANEL AND FABRICATING METHOD THEREOF, 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.
I believe tha in the applic	at I am the original inventor or an original joint inventor of a claimed invention ation.
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LEGAL NAME OF INVENTOR		<i>C</i> 3	
Inventor: Xuebo LIANG	Date:	Mar. 20, 2017.	
Signature: Xuebo LIANG		,	

2