505489950 05/22/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5536754

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DEJIANG ZHAO	03/29/2019	

RECEIVING PARTY DATA

Name:	BOE TECHNOLOGY GROUP CO., LTD.	
Street Address: NO. 10 JIUXIANQIAO RD.		
Internal Address: CHAOYANG DISTRICT		
City:	BEIJING	
State/Country:	CHINA	
Postal Code:	100015	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16420129	

CORRESPONDENCE DATA

Fax Number: (202)756-8087

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: 202-756-8000

Email: lcruz@mwe.com, ipdocketmwe@mwe.com,

WDCIPPTSClerks@mwe.com

Correspondent Name: MCDERMOTT WILL & EMERY LLP Address Line 1: THE MCDERMOTT BUILDING

Address Line 2: 500 NORTH CAPITOL STREET, N.W.

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	077197-0131
NAME OF SUBMITTER:	LYNN CRUZ
SIGNATURE:	/LYNN CRUZ/
DATE SIGNED:	05/22/2019

Total Attachments: 2

source=4 077197-0131_COMBINED_DECLARATION_ASSIGNMENT#page1.tif source=4 077197-0131 COMBINED DECLARATION ASSIGNMENT#page2.tif

PATENT REEL: 049261 FRAME: 0121 505489950

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention	SUBSTRATE AND METHOD OF MANUFACTURING THE SAME, DISPLAY PANEL AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This declar	ration
is directed	to: Fine attached application, or
The above-i	United States application or PCT international application numberfiled ondentified 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
	cknowledge 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 BOE Technology Group Co., Ltc	1.
_ ,having a place of business at No.10 Jiuxiangiao Rd., Chaoyang Distric	1,
Beijing ,100015, P.R. China (hereinafter referred to a	
"ASSIGNEE"), the entire right, title and interest for the United States and all foreig	
countries in and to any and all inventions which are disclosed in the above-identifie	d
application for United States Letters Patent, which has been executed by th	e
undersigned concurrently herewith, which claims priority to <u>CN201810862743.8</u>	·~
filed on <u>Aug.01,2018</u> ; such applications and all divisional, continuing, substitute	3,
renewal, reissue and all other applications for patent which have been or shall be filed i	n
the United States and all foreign countries on any of such inventions; all original an	d
reissued patents which have been or shall be issued in the United States and all foreig	n
countries on such inventions; and specifically including the right to file foreig	n
applications under the provisions of any convention or treaty and claim priority base	d
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

ž

PATENT REEL: 049261 FRAME: 0122 made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

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 __McDermott Will & Emery LLP 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 NAV	ME OF INVENTOR			
inventor	Dejiang ZHAO	Date: NAY	29,2019	**********************
Signature:	De i (ona zir A-)			

2

REEL: 049261 FRAME: 0123