506130088 06/29/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6176814

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHENZHEN LI	05/28/2020
HUI ZHAO	05/28/2020
WENJING TAN	05/28/2020

RECEIVING PARTY DATA

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:	16915114

CORRESPONDENCE DATA

Fax Number: (202)756-8000

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: ipdocketmwe@mwe.com, wdcipptsclerks@mwe.com,

nordanza@mwe.com

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

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

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	077197-0162
NAME OF SUBMITTER:	MICHAEL E. FOGARTY
SIGNATURE:	/Michael E. Fogarty/
DATE SIGNED:	06/29/2020

Total Attachments: 6

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PATENT 506130088 REEL: 053075 FRAME: 0030

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> PATENT REEL: 053075 FRAME: 0031

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

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Title of Invention	IMAGE PROCESSING METHOD AND DEVICE, AND DISPLAY DEVICE	
As a below	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 in the applic	at I am the original inventor or an original joint inventor of a claimed invention ation.	
	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.	
3-1 / 3 x / ·		

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., Ltd.
, having a place of business at	No.10 Jiuxiangiao Rd., Chaoyang District,
Beijing 100015, P.R. China	(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 CN201910599326.3
	ons 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	s 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 spec	ifically including the right to file foreign
	onvention 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;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be

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 _____ 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: Zhenzhen LI Date: May 38. 2000
	Signature: Zhen zhen Li

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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., Ltd., having a place of business at No.10 Jiuxiangiao Rd., Chaoyang District, Beijing 100015, P.R. China (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 CN201910599326.3 filed on Jul.04,2019; 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 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;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be

made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

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	LEGAL NAME OF INVENTOR	
	Inventor: Weniing TAN Date: May . 28 2020	
	Simplifie Wenia TAN	
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is directed	to: The attached application, or
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LEGAL NAME OF INVENTOR	
Inventor: Hui ZHAO	Date: //ay . 38 . 30)0
Signature: Hai ZHAO	ų.