

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5625532

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YUKUN SUN	04/29/2019
HAO ZHANG	04/29/2019
LILI CHEN	04/29/2019
JINGHUA MIAO	04/29/2019
BIN ZHAO	04/29/2019
XUEFENG WANG	04/29/2019
WENYU LI	04/29/2019
XI LI	04/29/2019
LIXIN WANG	04/29/2019
JIANWEN SUO	04/29/2019
YALI LIU	04/29/2019
YAKUN WANG	04/29/2019
RECEIVING PARTY DATA	
Name:	BEIJING BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	NO. 8 XIHUANZHONGLU, BDA
City:	BEIJING
State/Country:	CHINA
Postal Code:	100176
Name:	BOE TECHNOLOGY GROUP CO., LTD.
Street Address:	NO. 10 JIUXIANQIAO ROAD, CHAOYANG DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100015
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16479103
CORRESPONDENCE DATA	
Fax Number:	(612)334-3312
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>	
PATENT	

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6123343222
Email: eguetzko@wck.com
Correspondent Name: JUDSON K. CHAMPLIN
Address Line 1: 900 SECOND AVENUE SOUTH
Address Line 2: SUITE 1400
Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	B300.0085US1
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NAME OF SUBMITTER:	JUDSON K. CHAMPLIN
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SIGNATURE:	/Judson K. Champlin/
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DATE SIGNED:	07/18/2019
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Total Attachments: 24

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**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	METHOD AND DEVICE FOR MEASURING DISTORTION PARAMETER OF VISUAL REALITY DEVICE, AND MEASURING SYSTEM
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 number <u>16/479,103</u> filed on <u>18 July 2019</u>
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.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	

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 Beijing BOE Optoelectronics Technology Co., Ltd. having a place of business at No.8 Xihuanzhonglu, BDA, Beijing, 100176, P.R. China, and BOE TECHNOLOGY GROUP CO., LTD., having a place of business at No.10 Jiuxiangjiao 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 PCT/CN2018/117654 filed on Nov 27, 2018; which in turn claims priority to CN201810259343.8 filed on Mar 27, 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;

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;

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I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

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LEGAL NAME OF INVENTOR	
Inventor: <u>LIU CHEN</u>	Date: <u>Apr. 29, 2019</u>
Signature: <u>LIU CHEN</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Xi Li</u>	Date: <u>Apr. 29, 2019</u>
Signature: <u>Xi Li</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Wenyu Li</u>	Date: <u>Apr. 29, 2019</u>
Signature: <u>Wenyu Li</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Yali LIU</u>	Date: <u>Apr. 29, 2019</u>
Signature: <u>Yali LIU</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Jinghua MAO</u>	Date: <u>Apr. 29, 2019</u>
Signature: <u>Jinghua MAO</u>	

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(37 CFR 1.76) AND ASSIGNMENT**

Title of Invention	METHOD AND DEVICE FOR MEASURING DISTORTION PARAMETER OF VISUAL REALITY DEVICE, AND MEASURING SYSTEM
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 number _____ filed 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.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	

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 Beijing BOE Optoelectronics Technology Co., Ltd. having a place of business at No.8 Xihuanzhonglu, BDA, Beijing, 100176, 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 PCT/CN2018/117654 filed on Nov.27,2018; which in turn claims priority to CN201810259343.8 filed on Mar.27,2018; 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;

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;

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LEGAL NAME OF INVENTOR	
Inventor: <u>Jianwen SUD</u>	Date: <u>Apr. 29, 2019</u>
Signature: <u>Jianwen SUD</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Lixin WANG</u>	Date: <u>Apr. 29, 2019</u>
Signature: <u>Lixin WANG</u>	

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LEGAL NAME OF INVENTOR	
Inventor <u>Xuelong WANG</u>	Date <u>Apr. 29, 2019</u>
Signature: <u>Xuefeng WANG</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Yakun WANG</u>	Date: <u>Apr. 29, 2019</u>
Signature: <u>Yakun WANG</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Hao ZHANG</u>	Date: <u>Apr. 29, 2019</u>
Signature: <u>Hao ZHANG</u>	

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Inventor: <u>Bin ZHAO</u>	Date: <u>Apr 29 2019</u>
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