504022216 09/26/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4068875

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WENJUN HOU	08/15/2016
ZE LIU	08/15/2016

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:	15129091

CORRESPONDENCE DATA

Fax Number: (703)683-8396

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.

7035486284 Phone:

Email: hpierce@nathlaw.com

Correspondent Name: NATH, GOLDBERG & MEYER

Address Line 1: 112 S WEST STREET Address Line 2: 34729U JBG HP

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	34729U
NAME OF SUBMITTER:	JERALD L. MEYER
SIGNATURE:	/Jerald L. Meyer/
DATE SIGNED:	09/26/2016

Total Attachments: 4

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> **PATENT** 504022216

REEL: 039857 FRAME: 0946

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

Invention		
As a below named	inventor, I hereby declare that:	
T his declaration		
is directed to:	The attached application, or	
The above-identified	United States application or PCT international application number PCT/CN2016/070987 filed on January 15 , 2016 . January 15 , 2016 . 2020 . <a< td=""></a<>	
I believe that I am th in the application.	ne original inventor or an original joint inventor of a claimed invention	
	ge that any willful false statement made in this declaration is 3 U.S.C. 1001 by fine or imprisonment of not more than five (5)	
adequacy of which	and VALUABLE CONSIDERATION, the receipt, sufficiency and are hereby acknowledged, each undersigned inventor (hereinafter GNOR"), do hereby:	
having a place of	N AND TRANSFER to <u>BOE TECHNOLOGY GROUP CO., LTD.</u> , business at <u>No. 10 Jiuxianqiao Rd., Chaoyang District, Beijing and having a place of business at the property of the prop</u>	
(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 CN 201510437294.9 filed on July 23, 2015; which in turn claims priority to filed on ; 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 as about he issued in the		
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		

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

right to file foreign applications under the provisions of any convention or treaty and

claim priority based on such application in the United States;

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PATENT REEL: 039857 FRAME: 0947 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 **NATH**, **GOLDBERG & MEYER**, **Customer No. 20529** 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: Wenjun HOU	Date: Aug. 15, 2016
Signature: Wentun Hau	

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		
As a below	/ named i	nventor, I hereby declare that:
T his decla	ration	
is directed	to:	The attached application, or
The above-i	identified	United States application or PCT international application number PCT/CN2016/070987 filed on January 15, 2016 application was made or authorized to be made by me.
I believe that in the applic		e original inventor or an original joint inventor of a claimed invention
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.		
adequacy o	f which a	ND VALUABLE CONSIDERATION, the receipt, sufficiency and are hereby acknowledged, each undersigned inventor (hereinafter GNOR"), do hereby:
having a plantage of title and introduced inventions	lace of be China_,and terest for which are	AND TRANSFER to <u>BOE TECHNOLOGY GROUP CO., LTD.</u> , usiness at <u>No. 10 Jiuxianqiao Rd.</u> , Chaoyang District, Beijing d, having a place of business at(each hereinafter referred to as "ASSIGNEE"), the entire right, the United States and all foreign countries in and to any and all e disclosed in the above-identified application for United States has been executed by the undersigned concurrently herewith, which
claims priority to <u>CN 201510437294.9</u> filed on <u>July 23, 2015</u> ; which in turn claims priority to <u>filed on</u> ; 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;

1

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: Ze LIU	Date: kug. 5.2016
Signature: Ze L'u	V