506620101 04/20/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6666908

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
HAOCHENG JIA	04/08/2021
TIENLUN TING	04/08/2021
YING WANG	04/08/2021
JIE WU	04/08/2021
LIANG LI	04/08/2021
CUIWEI TANG	04/08/2021
QIANGQIANG LI	04/15/2021
CHUNCHENG CHE	04/08/2021

### **RECEIVING PARTY DATA**

Name:	BEIJING BOE SENSOR TECHNOLOGY CO., LTD.
Street Address:	ROOM C-301, C-302, FLOOR 3, AREA C, BUILDING 2, NO. 8 XIHUANZHONG RD., BDA
City:	BEIJING
State/Country:	CHINA
Postal Code:	100176
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:	17287041

## **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.

Email: asuazo@nathlaw.com

**Correspondent Name:** NATH, GOLDBERG & MEYER

Address Line 1: 112 S. WEST ST.

REEL: 055980 FRAME: 0646

PATENT -

Address Line 2: 38599U JBG/ALS Address Line 4: ALEXANDRIA, VIRGINIA 22314 **ATTORNEY DOCKET NUMBER:** 38599U **NAME OF SUBMITTER:** JOSHUA B. GOLDBERG **SIGNATURE:** /Joshua B. Goldberg/ **DATE SIGNED:** 04/20/2021 **Total Attachments: 16** source=DECS#page1.tif source=DECS#page2.tif source=DECS#page3.tif source=DECS#page4.tif source=DECS#page5.tif source=DECS#page6.tif source=DECS#page7.tif source=DECS#page8.tif source=DECS#page9.tif source=DECS#page10.tif source=DECS#page11.tif source=DECS#page12.tif source=DECS#page13.tif source=DECS#page14.tif source=DECS#page15.tif

source=DECS#page16.tif

Title of Invention	
As a below	named inventor, I hereby declare that:
Thi s declar	ration
is directed	to: Fig. 17 The attached application, or
tr	United States application or PCT international application numberfiled on
The above-	identified application was made or authorized to be made by me.
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	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.

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LEGAL NAME OF INVENTOR	
Inventor Heocheng JIA	Date: Apr. 8 , 2021
Signature: Hapchang JIA	¥

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As a below	named inventor, I hereby declare that:
Thi s declar	ation
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LEGAL NAME OF INVENTOR	
Inventor: <u>Tienlun TING</u>	Date: Apr. 8, 202
Signature: Trephun TWA	

~~~~	
Title of Invention	
As a below	named inventor, I hereby declare that:
Thi s decla	ration
is directed	to:   The attached application, or
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LEGAL NAME OF INVENTOR	
Inventor: Ying WANG Date Apr. 8, 342	
Signature Ying WeNG	

***************************************
Title of Invention
As a below named inventor, I hereby declare that:
Thi s declaration
is directed to:
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 LEGAL NAME OF INV	ENTOR		A. 9 553	***
Inventor: Jie WU		Date:	Apr. 8, 202)	
Signature: Ji€	WU			

,					
Title of Invention					
As a below named inventor, I hereby declare that:					
Thi s decla	ration				
is directed to: Fig. The attached application, or					
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LEGAL NAME OF INVENTOR	
Inventor: Liang LI	Date: Apr. 8, 2021
Signature: / iaus L1	

Title of Invention					
As a below	named inventor, I hereby declare that:				
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LEGAL NAME OF INVENTOR	
was see to the tribed only to the mile of the	
Inventor: Cuiwei TANG	Date: Apr . 8 202
Signature (Januar TANG	

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Docket No.	VIODALIA	$co_{\kappa}r$
DOCKEL NO	- X 3 70033-40	1961

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LEGAL NAME OF INVENTOR					***************************************	
Inventor: Qianggiang LI	Date:	Arc	15.	2021		
Signature: Q (pM 4) pm 1/1						

	kanna and a san a sa
Title of Invention	
As a below	named inventor, I hereby declare that:
Thi s decla	ation
is directed	o:   The attached application, or
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The above-	dentified application was made or authorized to be made by me.
I believe that in the applic	t I am the original inventor or an original joint inventor of a claimed invention ation.
	nowledge 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) h.

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 Sensor Technology Co., Ltd. , having a place of business at Room C-301 C-302, Floor 3, Area C.Building 2. No.8 Xihuanzhong RD,BDA,Beijing,100176,P.R.China , and TECHNOLOGY GROUP CO., LTD. , having a place of business at No.10 Jiuxiangiao 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 aboveidentified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to PCT/CN2020/111699 filed on Aug.27.2020; which in turn claims priority to CN201910815734.8 filed on Aug 30,2019; 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;

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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;

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 <u>Nath. Goldberg & Meyer</u> 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.

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LEGAL NAME OF INVENTOR			
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Inventor: Chuncheng CHE	Da	ate: Apr.	8.20
Signature Chunchow	ZĺIŘ		······································
Signature: Chun (/ 4/7)	- CFR-		***************************************