505746157 10/29/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5792970

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YANGPENG WANG	06/10/2019
HAIHONG ZHENG	06/10/2019
ZHENHUA ZHANG	06/10/2019
YINGSONG XU	06/10/2019
GUOQIANG MA	06/10/2019
YUANYUAN CHAI	06/10/2019

RECEIVING PARTY DATA

Name:	CHENGDU BOE OPTOELECTRONICS TECHNOLOGGY CO., LTD.
Street Address:	NO. 1188 HEZUO RD., (WEST ZONE), HI-TECH DEVELOPMENT ZONE
City:	CHENGDU, SICHUAN
State/Country:	CHINA
Postal Code:	611731
Name:	BOE TECHNOLOGY GROUP CO., LTD.
Name: Street Address:	BOE TECHNOLOGY GROUP CO., LTD. NO. 10 JIUXIANQIAO RD., CHAOYANG DISTRICT
	·
Street Address:	NO. 10 JIUXIANQIAO RD., CHAOYANG DISTRICT

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16665365

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.

Phone: 7035486284

Email: hjohnson@nathlaw.com

Correspondent Name: NATH, GOLDBERG & MEYER

Address Line 1: 112 S WEST STREET Address Line 2: 37003U_JBG_HJ

Address Line 4: ALEXANDRIA, VIRGINIA 22314

505746157 REEL: 050859 FRAME: 0710

ATTORNEY DOCKET NUMBER: 37003U	
NAME OF SUBMITTER:	JOSHUA B. GOLDBERG
SIGNATURE:	/Joshua B. Goldberg/
DATE SIGNED:	10/28/2019
Total Attachments: 12	
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PATENT REEL: 050859 FRAME: 0711

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 inventor, I hereby declare that:
This declar	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
believe that in the applic	at I am the original inventor or an original joint inventor of a claimed invention cation.
	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) oth.

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 Chengdu BOE Optoelectronics Technology Co., Ltd. ,having a place of business at No.1188 Hezuo Rd., (West Zone), Hi-tech Development Zone, Chengdu, Sichuan, 611731, P.R.China , and BOE 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 CN201910138639.9 filed on Feb.25,2019; 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.

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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.

		- 1
LEGAL NAME OF INVENTOR		
		-
Inventor: Yangpeng WANG	Date: Jun 10, 2019	[
	8.5.8.2.2.2	
Signature: 10092209	/WAN G]
h		

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Title of Invention	
As a below	v named inventor, I hereby declare that:
This decla	ration
is directed	to: ▼ The attached application, or
The above-	United States application or PCT international application numberfiled onidentified application was made or authorized to be made by me.
I believe tha in the applic	at I am the original inventor or an original joint inventor of a claimed invention cation.
I hereby acl punishable years, or bo	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) oth.

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LEGAL NAME OF INVENTOR
Inventor: Halbong ZHENG Date: Jun 10 : 2616
Signature: Hailpm 745-WT

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Title of Invention	
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
The above-identified	l application was made or authorized to be made by me.
I believe that I am th in the application.	e 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)

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LEGAL NAME OF INVENTOR	
Inventor: Zhenhua ZHANG Date: 741. 10, 2	91 f
Signature: Zhenhua ZHANG	<u></u>

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LEGAL NAME OF INVENTOR		
Inventor: <u>Yingsong XU</u>	Date: Jun. 10, 2	01 [
Signature: Ving Cong XV		

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T international application
to be made by me.
inventor of a claimed invention
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LEGAL NAME OF INVENTOR		
Inventor: Guogiang MA	and a control of the	>1 P
Signeture: Granglang MA		

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LEGAL NAME OF INVENTOR	
Inventor: Vijaovisio CHAI	Date: Jun 10. 2019.
Signature: Yuanyuan CHAI	