505697375 09/28/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date	
JIANGSHENG WANG	08/07/2019	

RECEIVING PARTY DATA

Name:	CHENGDU BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.	
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State/Country:	CHINA	
Postal Code:	611731	
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City:	BEIJING	
State/Country:	re/Country: CHINA	
Postal Code:	100015	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16484763

CORRESPONDENCE DATA

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SIGNATURE:	/shengfeng chen/

PATENT 505697375 REEL: 050537 FRAME: 0219

DATE SIGNED:	09/28/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 2 source=Jiangsheng WANG#page1.tif source=Jiangsheng WANG#page2.tif			

PATENT REEL: 050537 FRAME: 0220

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

	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT		***************************************				
Title of	CIRCUIT	SUBSTRATE HASTRUCTURE, DISBONDING AREA I	PLAY API	ARATUS.	AND CIRC	CUIT STRU	ICTURE
As a below	v named i	nventor, I hereby d	eclare tha	t:			
This decla	ration						
is directed to:							
		United States a		_filed on _			ń.
The above-	identified	application was ma	ade or auti	norized to	be made b	y me.	
believe that in the applic		e original inventor o	or an origir	ial joint inv	entor of a	claimed in	vention
I hereby acl punishable years, or bo	under 18	e that any willful fa U.S.C. 1001 by fin	lse statem e or impris	ent made i conment of	n this decl not more	aration is than five (5	5)

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 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 aboveidentified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to PCT/CN2018/119546 filed on Dec.06,2018; which in turn claims priority to CN201811068860.3 filed on Sep.13,2018; 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;

PATENT REEL: 050537 FRAME: 0221 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 <u>Intellectual Valley Law, P.C.</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	4 10
	Inventor: Jiangsheng WANG	Date: August . / . 2019
	Signature: Jimasheng WANG	V
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