

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5592127

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KUN YANG	05/06/2019
CHUNYANG NIE	05/06/2019
KE DAI	05/06/2019
LEI GUO	05/06/2019
SHENGHUA HU	05/06/2019
RUILIAN LI	05/06/2019

RECEIVING PARTY DATA

Name:	HEFEI XINSHENG OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	XINZHAN INDUSTRIAL PARK, HEFEI
City:	ANHUI
State/Country:	CHINA
Postal Code:	230012
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:	16453134

CORRESPONDENCE DATA**Fax Number:** (612)334-3312*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:** 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**PATENT**

ATTORNEY DOCKET NUMBER:	B300.0082US1
NAME OF SUBMITTER:	JUDSON K. CHAMPLIN
SIGNATURE:	/Judson K. Champlin/
DATE SIGNED:	06/26/2019

Total Attachments: 12

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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:	VOLTAGE SUPPLY UNIT AND METHOD, DISPLAY DRIVING CIRCUIT AND DISPLAY DEVICE
As a below named inventor, I hereby declare that:	
This declaration	
is directed to:	<input checked="" type="checkbox"/> The attached application, or
	<input type="checkbox"/> United States application or PCT international application number <u>16/453,134</u> filed on <u>26 June 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 Hefei Xinsheng Optoelectronics Technology Co., Ltd., having a place of business at Xinzhan Industrial Park, Hefei, Anhui, 230012, P.R.China, and BOE TECHNOLOGY GROUP CO., LTD., having a place of business at No.10 Jiuxiangqiao 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 CN201811241896.7 filed on Oct.24,2018; 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>Kun YANG</u>	Date: <u>May. 6, 2019</u>
Signature: <u>Kun YANG</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Chunyang NIE</u>	Date: <u>May. 6, 2019</u>
Signature: <u>Chunyang NIE</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Ke DAI</u>	Date: <u>May 6, 2015</u>
Signature: <u>Ke DAI</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Lei GUO</u>	Date: <u>May 6, 2019</u>
Signature: <u>Lei GUO</u>	

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LEGAL NAME OF INVENTOR	
Inventor: Shenghua HU	Date: May 6, 2019
Signature: Shenghua HU	

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Inventor: <u>Ruilian LI</u>	Date: <u>May 6, 2019</u>
Signature: <u>Ruilian LI</u>	