

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4251196

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHENGJI YANG	01/13/2017
XUE DONG	01/13/2017
PANHUA WANG	01/13/2017
HAILIN XUE	01/13/2017
XIAOCHUAN CHEN	01/13/2017
HAISHENG WANG	01/13/2017
YINGMING LIU	01/13/2017
WEIJIE ZHAO	01/13/2017

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
Name:	BEIJING BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	NO. 8 XIHUANZHONGLU, BDA
City:	BEIJING
State/Country:	CHINA
Postal Code:	100176

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15500595

CORRESPONDENCE DATA

Fax Number: (703)935-1394

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: 7034305759

Email: docketing@anovalaw.com

Correspondent Name: ANOVA LAW GROUP, PLLC

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PATENT

Address Line 4: STERLING, VIRGINIA 20166	
ATTORNEY DOCKET NUMBER:	00188.0101.00US
NAME OF SUBMITTER:	HOI CHEUNG
SIGNATURE:	/Hoi Cheung/
DATE SIGNED:	01/31/2017
Total Attachments: 16 source=AssandDec001880101p#page1.tif source=AssandDec001880101p#page2.tif source=AssandDec001880101p#page3.tif source=AssandDec001880101p#page4.tif source=AssandDec001880101p#page5.tif source=AssandDec001880101p#page6.tif source=AssandDec001880101p#page7.tif source=AssandDec001880101p#page8.tif source=AssandDec001880101p#page9.tif source=AssandDec001880101p#page10.tif source=AssandDec001880101p#page11.tif source=AssandDec001880101p#page12.tif source=AssandDec001880101p#page13.tif source=AssandDec001880101p#page14.tif source=AssandDec001880101p#page15.tif source=AssandDec001880101p#page16.tif	

**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	ORGANIC LIGHT-EMITTING DIODE DISPLAY SUBSTRATE, SEMICONDUCTOR DEVICE CONTAINING THE SAME, AND RELATED OPERATING METHOD
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LEGAL NAME OF INVENTOR	
Inventor: <u>Shengji YANG</u>	Date: <u>Mar. 13, 2017</u>
Signature: <u>Shengji YANG</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Xue DONG</u>	Date: <u>Jan. 13, 2017</u>
Signature: <u>Xue Dong</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Panhua WANG</u>	Date: <u>Jan 13, 2017</u>
Signature: <u>Panhua WANG</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Hailin XUE</u>	Date: <u>Jan. 13, 2017</u>
Signature: <u>Hailin XUE</u>	

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LEGAL NAME OF INVENTOR	
Inventor: Xiaochuan CHEN	Date: Jan 12 2017
Signature: XIAO CHUAN CHEN	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Haisheng WANG</u>	Date: <u>Jan. 13, 2017</u>
Signature: <u>Haisheng WANG</u>	

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SELL, ASSIGN AND TRANSFER to BOE TECHNOLOGY GROUP CO., LTD., having a place of business at No.10 Juxiangqiao Rd., Chaoyang District, Beijing 100015, China, and BEIJING BOE OPTOELECTRONICS TECHNOLOGY CO., LTD., having a place of business at No.8 Xihuanzhonglu, BDA, Beijing 100176, 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 PCT/CN2016/082890 filed on May 20, 2016; which in turn claims priority to 201510493340.7 filed on August 12, 2015; 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;

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 Anova Law Group, PLLC 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: <u>Yingming LIU</u>	Date: <u>Jan. 13, 2017</u>
Signature: <u>Yingming LIU</u>	

**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	ORGANIC LIGHT-EMITTING DIODE DISPLAY SUBSTRATE, SEMICONDUCTOR DEVICE CONTAINING THE SAME, AND RELATED OPERATING METHOD
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 _____ filed on _____	
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.	

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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;

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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LEGAL NAME OF INVENTOR	
Inventor: <u>Weijie ZHAO</u>	Date: <u>Jan. 13, 2017</u>
Signature: <u>Weijie ZHAO</u>	