506346190 11/10/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6392944

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KUO SUN	10/18/2020
CHUNYAN XIE	10/18/2020
PAN ZHAO	10/18/2020
WENBO HU	10/18/2020
XIAOLIANG GUO	10/18/2020
JIANPENG WU	10/18/2020
JIAN HE	10/16/2020
SONG ZHANG	10/18/2020
PINFAN WANG	10/18/2020
PENGHAO GU	10/18/2020

RECEIVING PARTY DATA

Name:	CHENGDU BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	NO. 1188 HEZUO ROAD, (WEST ZONE), HI-TECH
Internal Address:	DEVELOPMENT ZONE, SICHUAN
City:	CHENGDU
State/Country:	CHINA
Postal Code:	611731
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:	17054218

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.

REEL: 054321 FRAME: 0298 506346190

PATENT

Phone: 6123343222

Email: bdahlager@wck.com

Correspondent Name: JUDSON K CHAMPLIN

Address Line 1: 121 SOUTH EIGHTH STREET

Address Line 2: SUITE 1100

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	B200.0963US1
NAME OF SUBMITTER:	JUDSON K. CHAMPLIN
SIGNATURE:	/Judson K. Champlin/
DATE SIGNED:	11/10/2020

Total Attachments: 20

source=Assignment 2020-11-10#page1.tif source=Assignment_2020-11-10#page2.tif source=Assignment 2020-11-10#page3.tif source=Assignment_2020-11-10#page4.tif source=Assignment 2020-11-10#page5.tif source=Assignment_2020-11-10#page6.tif source=Assignment_2020-11-10#page7.tif source=Assignment_2020-11-10#page8.tif source=Assignment 2020-11-10#page9.tif source=Assignment 2020-11-10#page10.tif source=Assignment_2020-11-10#page11.tif source=Assignment_2020-11-10#page12.tif source=Assignment 2020-11-10#page13.tif source=Assignment 2020-11-10#page14.tif source=Assignment 2020-11-10#page15.tif source=Assignment 2020-11-10#page16.tif source=Assignment 2020-11-10#page17.tif source=Assignment_2020-11-10#page18.tif source=Assignment 2020-11-10#page19.tif source=Assignment 2020-11-10#page20.tif

Title of Invention	ORGANIC LIGHT-EMITTING DISPLAY PANEL, METHOD OF MANUFACTURING ORGANIC LIGHT-EMITTING DISPLAY PANEL, AND DISPLAY APPARATUS		
As a below	named inventor, I hereby declare that:		
This decla	ration		
is directed	to: ☑ The attached application, or		
4	United States application or PCT international application number		
The above-	identified application was made or authorized to be made by me.		
I believe tha	at I am the original inventor or an original joint inventor of a claimed invention cation.		
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LEGAL NAME OF INVENTOR			
Inventor: <u>Jian HE</u>	Date:	oct.16-2020	
Signature: Jian HE.			

····	
Title of Invention	ORGANIC LIGHT-EMITTING DISPLAY PANEL, METHOD OF MANUFACTURING ORGANIC LIGHT-EMITTING DISPLAY PANEL, AND DISPLAY APPARATUS
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LEGAL NAME OF INVENTOR	,			es es
Inventor: Xiaoliang Guo	Date:	Oct. 18	, 2020	
Signature: Xiao liang Guo				

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is directed	to:		
a	United States application or PCT international application number filed on		
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LEGAL NAME OF INVENTOR	
Inventor: Wenbo HU	Date: 011. 18, 2020
Signature: Wenbo HU	

Title of Invention	ORGANIC LIGHT-EMITTING DISPLAY PANEL, METHOD OF MANUFACTURING ORGANIC LIGHT-EMITTING DISPLAY PANEL, AND DISPLAY APPARATUS		
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LEGAL NAME OF INVENTOR	
Inventor: Kuo SUN	Date: 0 ot 18 3 2000
Signature KUD SUN	

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LEGAL NAME OF INVENTOR					
Inventor: Pinfan WANG	_ Date:	Det.	18,	2020	
Signature: Pintan Wang			******************************	wo	

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LEGAL NAME OF INVENTOR			
Inventor: Chunyan XIE	Date: Oct i	18; 2020	- Marie Co
Signature: Chunyan XLF			

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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>Westman</u>, <u>Champlin & Koehler, P.A.</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.

LEGAL NAME OF INVENTOR	t management to year or with order of the 400 water 100 per and 10	
Inventor: Song ZHANG	Date:	Bit. 18, 2020
Signature: Solid 2HANG		

Title of Invention	ORGANIC LIGHT-EMITTING DISPLAY PANEL, METHOD OF MANUFACTURING ORGANIC LIGHT-EMITTING DISPLAY PANEL, AND DISPLAY APPARATUS
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to:
a	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 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 <u>Chengdu BOE Optoelectronics Technology Co.</u> 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_ 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/CN2020/079976 filed on Mar.18,2020; which in turn claims priority to CN201910209398.2 filed on Mar.19,2019; 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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LEGAL NAME OF INVENTOR				
Inventor: Pan ZHAO	Date:	Oct.	18,2026	*
Signature: Pan 2HAD				

Title of Invention	ORGANIC LIGHT-EMITTING DISPLAY PANEL, METHOD OF MANUFACTURING ORGANIC LIGHT-EMITTING DISPLAY PANEL, AND DISPLAY APPARATUS
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to:
7.	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 in the applic	at I am the original inventor or an original joint inventor of a claimed invention cation.
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LEGAL NAME OF INVEN	NTOR		
Inventor: Penghao G	sU	Date: <i>Oct</i> _	18,2020
Signature: Pen	ghao 60		

Title of Invention	ORGANIC LIGHT-EMITTING DISPLAY PANEL, METHOD OF MANUFACTURING ORGANIC LIGHT-EMITTING DISPLAY PANEL, AND DISPLAY APPARATUS
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LEGAL NAME OF INVENTOR			
Inventor: <u>Jianpeng WU</u>	Da	de: <u>Oct.</u>	18,2020
Signature: Jian peng V) <i>U</i>		