508188341 10/23/2023 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Ex	ecution Date
YUDIAO CHENG			05/2	27/2021
BENLIAN WANG			05/2	27/2021
MENG LI			05/2	27/2021
WEIYUN HUANG			05/2	27/2021
YAO HUANG			05/2	27/2021
RECEIVING PARTY DA	ТА			
Name:	CHEN	GDU BOE OPTOELECTRONICS TEC	HNOLOGY CO., I	LTD.
Street Address:	NO.118	38 HEZUO RD., (WEST ZONE), HI-TE	CH DEVELOPME	ENT ZONE,
City:	CHEN	GDU, SICHUAN		
State/Country:	CHINA			
Postal Code:	61173			
Name:	BOE T	ECHNOLOGY GROUP CO., LTD.		
Street Address:	NO.10	JIUXIANQIAO RD., CHAOYANG DIS	RICT	
City:	BEIJIN	G		
State/Country:	CHINA			
Postal Code:	100015	5		
PROPERTY NUMBERS	Total: 1			
Property Type		Number		
Application Number:		18477479		
CORRESPONDENCE D	ΑΤΑ			
Fax Number:		(703)485-1022		

using a fax number, if provided; if th		nat is unsuccessful, it will be sent via US Mail.
Phone:	2022	530808
Email:	firmpa	atent@yahoo.com
Correspondent Name:	HOU	TTEMAN LAW LLC
Address Line 1:	PO B	OX 370
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ATTORNEY DOCKET NUMBER: 700.183.CA		700.183.CA

PATENT REEL: 065311 FRAME: 0652

508188341

NAME OF SUBMITTER: ZHUO XU			
SIGNATURE:	SIGNATURE: /ZHUO XU/		
DATE SIGNED: 10/23/2023			
Total Attachments: 10			
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<u>COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR</u> <u>DESIGN APPLICATION USING AN APPLICATION DATA SHEET</u> <u>(37 CFR 1.76) AND ASSIGNMENT</u>

Title of Invention	DISPLAY SUBSTRATE AND DISPLAY DEVICE		
As a below	As a below named inventor, I hereby declare that:		
This declaration is directed to:			
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.			

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 above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to <u>PCT/CN2020/124401</u> filed on _ Oct.28, 2020 which in turn claims priority to ____PCT/CN2020/119673 filed on __ Sep.30, 2020; 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:

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.

Inventor: Vudiao CHENG Date: May, 21, 2021	LEGAL NAME OF INVENTOR		
	Inventor: Yudiao CHENG	Date: May, 27, 2021	
Simulture Yudiwa CM644	Similius Yudiwo CM644	······	

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LEGAL NAME OF INVENTOR	
Inventor: Berilian WANG	
Signature: Benlian WAHG	

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LEGAL NAME OF INVENTOR	
Inventor: Mena Li	1888: <u>May Aq. 199</u>
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Inventor: <u>Welvin HUANG</u> Date: <u>Mky, 27, 202</u> Signature: NEIVAN HUAHG	LEGAL NAME OF INVENTOR	
Signature Nelvan HUAHA	Inventor: Welvun HUANG	Uase <u>Papy x 1 x 1 x 1 x</u>
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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: Yao HUANG	Date: Mag. M. WM
 Signature: Yun HUAMA	la de la construcción de la constru La construcción de la construcción d

RECORDED: 10/23/2023