505993945 03/31/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6040655

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XINGYI LIU	02/14/2020
YONGXIAN XIE	02/14/2020
WEI FENG	02/14/2020
YANCHUN LU	02/14/2020
JIDENG ZHOU	02/14/2020

RECEIVING PARTY DATA

Name:	HEFEI XINSHENG OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	XINZHAN INDUSTRIAL PARK
City:	HEFEI, ANHUI
State/Country:	CHINA
Postal Code:	230012
Name:	BOE TECHNOLOGY GROUP CO., LTD.
Street Address:	NO. 10 JIUXIANQIAO RD.
Internal Address:	CHAOYANG DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100015

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16836295

CORRESPONDENCE DATA

Fax Number: (612)339-6580

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: 6123391863

Email: bgould@kinney.com **Correspondent Name:** ALAN M. KOENCK Address Line 1: KINNEY & LANGE, P.A. Address Line 2: 312 SOUTH THIRD STREET

Address Line 4: MINNEAPOLIS, MINNESOTA 55415

REEL: 052277 FRAME: 0236 505993945

PATENT

ATTORNEY DOCKET NUMBER:	B862.312-0791
NAME OF SUBMITTER:	ERIK A. WRIGHT
SIGNATURE:	/Erik A. Wright/
DATE SIGNED:	03/31/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 10	
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source=2020-03-31_ASSIGN-DEC_B862-312-791#page1.tif source=2020-03-31_ASSIGN-DEC_B862-312-791#page2.tif source=2020-03-31_ASSIGN-DEC_B862-312-791#page3.tif source=2020-03-31_ASSIGN-DEC_B862-312-791#page4.tif source=2020-03-31_ASSIGN-DEC_B862-312-791#page5.tif source=2020-03-31_ASSIGN-DEC_B862-312-791#page6.tif source=2020-03-31_ASSIGN-DEC_B862-312-791#page7.tif source=2020-03-31_ASSIGN-DEC_B862-312-791#page8.tif source=2020-03-31_ASSIGN-DEC_B862-312-791#page9.tif source=2020-03-31_ASSIGN-DEC_B862-312-791#page10.tif

Title of Invention	SHIFT REGISTER UNIT AND THRESHOLD VOLTAGE COMPENSATION METHOD THEREOF, DRIVING CIRCUIT AND DISPLAY APPARATUS		
As a belov	As a below named inventor, I hereby declare that:		
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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:

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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;

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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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STATEMENTS

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

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LEGAL NAME OF INVENTOR		
Inventor. Yongxian XIE	Date <u>Feb.14,2020</u>	
Signature: Yongxian XIE		

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LEGAL NAME OF INVENTOR	***************************************
Inventor Yanchun LU Date Feb.14, 2020	-
 Signature Yanchun LU	

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Inventor Xingyi LIU Date	Feb.14, 2020
Signature Xingyi LIU	
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	LEGAL NAME OF INVENTOR	
	Inventor Well FENG Date Feb. 14, 2020	-
	Signature: Wei FEN/a	_

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-	LEGA	AL NAME OF INVENTOR	
	Inven	itor: <u>Jideng ZHOU</u>	Date Feb. 14, 2020
L	Signa	ture. Jideng ZHOU	

RECORDED: 03/31/2020