### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7091759

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHAO TIAN	12/14/2021
YANQING GUAN	12/14/2021
GUANGHUI LIU	12/14/2021
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#### **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17622633

#### **CORRESPONDENCE DATA**

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	08380-P0226A
NAME OF SUBMITTER:	ROY D. GROSS
SIGNATURE:	/Roy D. Gross/
DATE SIGNED:	12/23/2021

**Total Attachments: 3** 

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PATENT REEL: 058474 FRAME: 0045

# ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

Attorney Docket Number	
First Named Inventor	TIAN, Chao

GATE DRIVING CIRCUIT AND DISPLAY DEVICE
(Title of the Invention)
As a below named inventor, I hereby declare that:
This assignment and declaration is directed to:
☐ The attached application
OR
United States Application Number or PCT International application number PCT/CN2021/138413 filed on 12/15/2021 (MM/DD/YYYY)
The above-identified application was made or authorized to be made by me.
I believe I am the original or an original joint inventor of the claimed invention in the application.
I hereby acknowledge that any wilful 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.
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 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 application.
As a below named inventor, I hereby sell, assign and transfer unto to <u>WUHAN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD.</u> , a corporation of <u>China</u> , herein referred to as "Assignee", whose mailing address is <u>Building C5</u> , <u>Biolake of Optics Valley</u> , <u>No.666 Gaoxin Avenue</u> , <u>East Lake High-tech Development Zone</u> , <u>Wuhan</u> , <u>Hubei</u> , <u>430079 China</u> , the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent, the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit; and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

[Page 1 of 3]

CS20211101/US; TP211590-US

# ASSIGNMENT AND DECLARATION — Utility or Design Patent Application

LEGAL NAME OF SOLE	OR FIRST INVENTOR:		
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Yanain	e GLUAN		2021/12/14
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Legal Name of Additiona	***************************************		
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. Wuhan, Hubei 430079 China City	State	ings.	
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Additional inventors are be		mental sheet(s) attached hereto	China

[Page 2 of 3]

CS20211101/US; TP211590-US

### SUPPLEMENTAL SHEET FOR ASSIGNMENT AND DECLARATION

## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

Given Name (first and middle [if any]) Fel Inventor's Signature    Par A 7	Legal Name of Additi	ional Joint Inventor, if any:		MINIMUM COM	
Inventor's Signature    Pair A7	Given Name (first and		Family	Name o	or Surname
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Additional inventors are being named on thesupplemental sheet(s) attached hereto.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Country

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