

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
FEI AI	12/14/2021
RECEIVING PARTY DATA	
Name:	WUHAN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD.
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17622633
CORRESPONDENCE DATA	
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<i>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.</i>	
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NAME OF SUBMITTER:	ROY D. GROSS
SIGNATURE:	/Roy D. Gross/
DATE SIGNED:	12/23/2021
Total Attachments: 3	
source=08380-P0226A-TP211590-US-Declaration#page1.tif	
source=08380-P0226A-TP211590-US-Declaration#page2.tif	

**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 WUHAN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD., a corporation of China, herein referred to as "Assignee", whose mailing address is Building C5, Biolake of Optics Valley, No.666 Gaoxin Avenue, East Lake High-tech Development Zone, Wuhan, Hubei, 430079 China, 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.

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CS20211101/US; TP211590-US

PATENT
REEL: 058474 FRAME: 0046

ASSIGNMENT AND DECLARATION — Utility or Design Patent Application

LEGAL NAME OF SOLE OR FIRST INVENTOR:			
Given Name (first and middle [if any]) Chao		Family Name or Surname TIAN	
Inventor's Signature <i>Chao TIAN</i>			Date (Optional) 2021/12/14
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Given Name (first and middle [if any]) Yanqing		Family Name or Surname GUAN	
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Inventor's Signature <i>Guanghui LIU</i>			Date (Optional) 2021/12/14
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City Wuhan	State Hubei	Zip 430079	Country China
<input type="checkbox"/> Additional inventors are being named on the ____ supplemental sheet(s) attached hereto.			

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**PATENT
REEL: 058474 FRAME: 0047**

SUPPLEMENTAL SHEET FOR ASSIGNMENT AND DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>1</u>	
Legal Name of Additional Joint Inventor, if any:			
Given Name (first and middle [if any]) Fei		Family Name or Surname AI	
Inventor's Signature <i>Fei AI</i>		Date (Optional) 2021/12/14	
Residence: City Wuhan	State Hubei	Country China	
Mailing Address Building C5, Biolake of Optics Valley, No.666 Gaoxin Avenue, East Lake High-tech Development Zone, Wuhan, Hubei 430079 China			
City Wuhan	State Hubei	Zip 430079	Country China
Legal Name of Additional Joint Inventor, if any:			
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date (Optional)	
Residence: City	State	Country	
Mailing Address			
City	State	Zip	Country
Legal Name of Additional Joint Inventor, if any:			
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date (Optional)	
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Mailing Address			
City	State	Zip	Country

☐ Additional inventors are being named on the ___ supplemental sheet(s) attached hereto.

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RECORDED: 12/23/2021

PATENT
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