506927081 10/18/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6973918

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZUQUAN HU	09/18/2021
ZENGBIAO SUN	09/18/2021

RECEIVING PARTY DATA

Name:	KUNSHAN NEW FLAT PANEL DISPLAY TECHNOLOGY CENTER CO., LTD.
Street Address:	BUILDING NO. 3, NO. 188 CHENFENG ROAD, YUSHAN TOWN
City:	KUNSHAN, JIANGSU
State/Country:	CHINA
Postal Code:	215300
Name:	KUNSHAN GO-VISIONOX OPTO-ELECTRONICS CO., LTD.
Name: Street Address:	KUNSHAN GO-VISIONOX OPTO-ELECTRONICS CO., LTD. BUILDING 4, NO.1, LONGTENG ROAD, DEVELOPMENT ZONE
	·
Street Address:	BUILDING 4, NO.1, LONGTENG ROAD, DEVELOPMENT ZONE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17502378

CORRESPONDENCE DATA

Fax Number: (703)991-7071

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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Correspondent Name: MAIER & MAIER, PLLC

Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	15150013US
NAME OF SUBMITTER:	TIMOTHY J. MAIER
SIGNATURE:	/Timothy J. Maier/
DATE SIGNED:	10/18/2021

PATENT 506927081 REEL: 057820 FRAME: 0486

Total Attachments: 2

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PATENT REEL: 057820 FRAME: 0487

COMBINED DECLARATION-ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

SCANNING CIRCUIT, DISPLAY PANEL AND DISPLAY DEVICE

for which I have executed a U.S. patent application on even date herewith.

(Accompanying)

(Not accompanying)

(Which bears U.S. application No.

(Not accompanying)

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 and sufficiency of which is hereby acknowledged. I, an undersigned inventor, hereby:

- Sell, assign and transfer to Kunshan New Flat Panel Display Technology Center Co., Ltd., a corporation in the People's Republic of China having a place of residence at Building No. 3, No. 188 Chenfeng Road, Yushan Town, Kunshan, Jiangsu 215300, China ("ASSIGNEE"), and KunShan Go-Visionox Opto-Electronics Co., Ltd., a corporation in the People's Republic of China having a place of residence at Building 4, No. 1, Longtong Road, Development Zone, Kunshan, Jiangsu 215300, China ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my representative to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated besi	ide my signature.	
Inventor Signature:	Zuquan HU	
	Zuquan HU	

Date: 202/- 9.18

PATENT REEL: 057820 FRAME: 0488

COMBINED DECLARATION-ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

SCANNING CIRCUIT, DISPLAY PANEL AND DISPLAY DEVICE

for which I have executed a U.S. patent application on even date herewith. (Accompanying)

which bears U.S. application No.

which is a U.S. provisional application. (Accompanying)

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.

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- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my representative to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.		4	
Inventor Signature:	Zengbiae SUN	÷	
* * *	Zengbiao SUN	:	-
Date: <u>7024-9-/8</u>	Approximation of the second		

PATENT REEL: 057820 FRAME: 0489