507558076 10/24/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7604965

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
GONG CHEN	06/02/2020
CHUAN-GUI LIU	06/02/2020
TING-YU CHEN	06/02/2020
SU-HUI LIN	06/02/2020
LING-YUAN HONG	06/02/2020
SHENG-HSIEN HSU	06/02/2020
KANG-WEI PENG	06/02/2020
CHIA-HUNG CHANG	06/02/2020

### **RECEIVING PARTY DATA**

Name:	XIAMEN SAN'AN OPTOELECTRONICS CO., LTD.
Street Address:	NO. 841-899, MIN'AN AVENUE, HONGTANG TOWN
Internal Address:	TONGAN DISTRICT, FUJIAN
City:	XIAMEN
State/Country:	CHINA

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

Property Type	Number
Application Number:	17814259

#### **CORRESPONDENCE DATA**

**Fax Number:** (770)951-0933

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 4: ATLANTA, GEORGIA 30339

ATTORNEY DOCKET NUMBER:	221920-1241
NAME OF SUBMITTER:	SHERI LANDES
SIGNATURE:	/Sheri Landes/

PATENT 507558076 REEL: 061509 FRAME: 0774

DATE SIGNED:	10/24/2022
Total Attachments: 9	
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PATENT REEL: 061509 FRAME: 0775

## ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title) SEMICONDUCTOR DEVICE AND LIGHT-EMITTING SYSTEM
The PATENT RIGHTS referred to in this agreement are:
(check one) a patent application for this invention, executed by the
ASSIGNOR(S) concurrently with this assignment.
XU.S. patent application Serial No.16/872699 filed May 12, 202
a U.S. patent application based on PCT International Application
No, filed on (date) (U.S. patent
application Serial No, if known)
U.S. Patent No, issued
The PATENT RIGHTS also include all divisions, reissues, continuations and
extensions of the patents and patent applications identified above.
The PATENT RIGHTS assigned under this agreement are:
(check one) X U.S. patent rights only.
Worldwide patent rights. In this case, the assignce shall have the
right to claim the benefit of the filing date of any U.S. or foreign
patent application for this invention.
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose
signature(s) appear(s) on page 2 of this Assignment and any Supplemental Sheets(s).
The ASSIGNEE referred to in this agreement is:
(Name of Assignee) XIAMEN SAN'AN OPTOELECTRONICS CO., LTD.
(Address) No. 841-899, Min An Road, Hongtang Town,
Tongan District Kiamen, Fujian, China,
The ASSIGNEE is:
(check one) An Individual.
A Partnership.
A Corporation of <u>China</u> (specify state or country)
(other)

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention:
the entire right, title and interest in and to the PATENT RIGHTS;
the right to suc and recover for any past infringement; and,
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable
provisions, based on any earlier patent applications for this invention.

As to all U.S. parent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest. For the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNOE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute renewal, reexamination and reissue applications, execute all accessory assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful onths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) any submey and agent who has a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filling date in this document after it has been executed.

Gong CHEN	Gong UHEN	June 2, 2020
Name of sole or that inventor	Signature	Oate

the full and exclusive right to the invention; the entire right, title and interest in and to the PATENT RIGHTS; the right to sue and recover for any past infringement; and, the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignce of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

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Chuan-Gui LIU Chuan - Qui LIU June 2, 2020

Name of sole or first inventor Signature Date

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the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

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Ting-Yu CHEN	Ting-You CHEN	June 2, 2020
Name of sole or first inventor	Signature	Date

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Su-Hui LIN Su-Hui UM June 2, 2020
Name of sole or first inventor Signature Date

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The ASSIGNOR(S) authorize(s) any attorney and agent who has a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Ling-Yuan HONG	Ling-Yuan HONG	June 2, 2020
Name of sole or first inventor	Signature	Date

the entire right, title and interest in and to the PATENT RIGHTS;

the rigin to sue and recover for any pass infringement, and,

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable

provisions, based on any earlier patent applications for this invention:

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) thereby authorize(s) and request(s) the commissioner of Patents and Trademarks to issue all Lenors Patent to the ASSIGNUE as the assignee of the entire right, title and interest. For the sole use and enjoyment of said ASSIGNUE, its successors and assigns.

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Sheng-Haien HSU Sheng-Haien HSU June 2, 2020
Name of sole as that incomes Signature One.

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the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

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Kang-Wei PENG

Name of sole or first inventor

Cimerina

<u>Kong Mai Pang</u>- June 2, 2020 are Date

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Chia-Hung CHANG

Name of sole or first inventor

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June 2, 2020

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