

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7687841

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
DE-FU CHEN	12/07/2022
PO LUN CHEN	12/07/2022
CHUN-TA CHEN	12/07/2022
TA-JEN HUANG	12/07/2022
PO-TSUN LIU	12/07/2022
GUANG-TING ZHENG	12/07/2022
TING-YI YI	12/07/2022

## RECEIVING PARTY DATA

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<b>City:</b>	SICHUAN
<b>State/Country:</b>	CHINA
<b>Name:</b>	INTERFACE OPTOELECTRONICS (SHENZHEN) CO., LTD.
<b>Street Address:</b>	H3 BUILDING, DISTRICT K2, CENTURY DISPLAY SCIENCE PARK, MINQING NORTH ROAD, LONGHUA, SHENZHEN CITY
<b>City:</b>	GUANGDONG
<b>State/Country:</b>	CHINA
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<b>Street Address:</b>	NO.75 XINMEI ROAD, XINWU DISTRICT, WUXI
<b>City:</b>	JIANGSU
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	214028
<b>Name:</b>	GENERAL INTERFACE SOLUTION LIMITED
<b>Street Address:</b>	8F, NO. 12, KEZHONG ROAD, HSINCHU SCIENCE PARK, ZHUNAN TOWNSHIP
<b>City:</b>	MIAOLI COUNTY
<b>State/Country:</b>	TAIWAN

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18064278

PATENT

**CORRESPONDENCE DATA****Fax Number:** (888)388-6582

*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:** 8883886609**Email:** info@ckc-ip.com**Correspondent Name:** CKC & PARTNERS CO., LLC**Address Line 1:** 12345 LAKE CITY WAY NE, NO. 283**Address Line 4:** SEATTLE, WASHINGTON 98125

<b>ATTORNEY DOCKET NUMBER:</b>	TWT09165/US
<b>NAME OF SUBMITTER:</b>	JAMES LYNN O'SULLIVAN
<b>SIGNATURE:</b>	/James Lynn O'Sullivan/
<b>DATE SIGNED:</b>	12/11/2022

**Total Attachments: 2**

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**ASSIGNMENT**

This assignment agreement is applicable to an invention entitled (Invention Title)\_\_\_\_\_

SCAN DRIVING CIRCUIT AND OPERATION METHOD THEREOF

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.

☐ U.S. patent application Serial No. \_\_\_\_\_, filed \_\_\_\_\_

☐ 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:

☒ U.S. patent rights only.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) 1. Interface Technology (ChengDu) Co., Ltd.

2. Interface Optoelectronics (ShenZhen) Co., Ltd.

3. Interface Optoelectronics (Wuxi) Co., Ltd.

4. General Interface Solution Limited

(Address) 1. No. 689, Hezuo Road, Gaoxin West Zone, Chengdu City, Sichuan, China, P.R.C.

2. H3 building, District K2, Century Display Science Park, Mingqiang North Road,

Longhua, Shenzhen City, Guangdong, China, P.R.C.

3. No. 75 Xinmei Road, Xinxu District, Wuxi, Jiangsu 214028, China P.R.C.

4. 8F, No. 12, Kezhong Road, Hsinchu Science Park, Zhunan Township, Miaoli,

County, Taiwan, R.O.C.

The ASSIGNEE is:

(check one) ☐ An individual.

☐ A Partnership.

☒ A Corporation of 1. CHINA, P.R.C. 2. CHINA, P.R.C. 3. CHINA, P.R.C.

4. TAIWAN, R.O.C. (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 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 inv

**PATENT**

**REEL: 062048 FRAME: 0667**

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO

ASSIGNEE: 1. Interface Technology (ChengDu) Co., Ltd.

2. Interface Optoelectronics (ShenZhen) Co., Ltd.

3. Interface Optoelectronics (Wuxi) Co., Ltd.

4. General Interface Solution Limited

INVENTION TITLE:

SCAN DRIVING CIRCUIT AND OPERATION METHOD THEREOF

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 Trademark 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 ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths 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) the attorneys and agents who have the 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.

De-Fu CHEN

Name of sole or first inventor

De-Fu Chen

Signature

2022.12.07

Date

Po Lun CHEN

Name of second inventor, if any

Po Lun Chen

Signature

2022.12.07

Date

Chun-Ta CHEN

Name of third inventor, if any

Chun-Ta Chen

Signature

2022.12.07

Date

Ta-Jen HUANG

Name of fourth inventor, if any

Ta Jen Huang

Signature

2022.12.07

Date

Po-Tsun LIU

Name of fifth inventor, if any

Po-Tsun Liu

Signature

2022.12.07

Date

Guang-Ting ZHENG

Name of sixth inventor, if any

Guang-Ting Zheng

Signature

2022.12.07

Date

Ting-Yi YI

Name of seventh inventor, if any

Ting-Yi Yi

Signature

2022.12.07

Date

**PATENT**