507580684 11/03/2022

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7627573

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHUANG-ZHUANG JING	10/25/2022
SHIN-WEN CHEN	10/25/2022
JING-WEI LI	10/25/2022
SHUAI-PENG LI	10/25/2022
CONG CAO	10/25/2022

RECEIVING PARTY DATA

Name:	TRIPLE WIN TECHNOLOGY(SHENZHEN) CO.LTD.	
Street Address:	B2 building Foxconn Technology Group,Donghuan 2nd Road,Longhua town	
City:	Shenzhen	
State/Country:	CHINA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17979159

CORRESPONDENCE DATA

Fax Number: (213)426-1788

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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TUNG-YUN MCNALLY Correspondent Name:

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ATTORNEY DOCKET NUMBER:	US87964
NAME OF SUBMITTER:	TUNG-YUN MCNALLY
SIGNATURE:	/Tung-Yun McNally/
DATE SIGNED:	11/03/2022

Total Attachments: 3

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> **PATENT REEL: 061651 FRAME: 0303** 507580684

ASSIGNMENT

TINO ACCIONMENTAL OF	NMENT, by	ASSIGN	THIS
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1.	ZHUANG-ZHUANG JING	, residing at	Tianjin, CN	
2.	SHIN-WEN CHEN	 , residing at	New Taipei, TW	
3.	JING-WEI LI	 , residing at	Shenzhen, CN	
4.	SHUAI-PENG LI	 , residing at	Shenzhen, CN	
5.	CONG CAO	, residing at	Jincheng, CN	
(hereinafter collectively referred to as the "Assignor"), WITNESSETH:				
	HEREAS, said Assignor	has invented ce	ertain new and useful	
improvem	ents in a.			
<u>CAMERA</u>	MODULE AND ELECTRON	<u>VIC DEVICE HAVI</u>	NG THE SAME	

[x] being executed concurrently hereinwith; or

set forth in an application for Letters Patent of the United States,

[] filed on ______, with U.S. Serial No. _____.

WHEREAS,

TRIPLE WIN TECHNOLOGY(SHENZHEN) CO.LTD., a corporation duly and lawfully organized, and having a principal place of business at: B2 building, Foxconn Technology Group, Donghuan 2nd Road, Longhua town, Shenzhen, Guangdong Province, China

(hereinafter collectively referred to as the "Assignee"),

is desirous of acquiring the entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon:

NOW, THEREFORE, in consideration of one Dollar (\$1.00 USD) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns. Assignor's interest in the entire right, title and interest in and to the abovementioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be

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granted therefore and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made;

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the lawful owner of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns;

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

1.	ZHUANG-ZHUANG JING ZHUANG-ZHUANG JING	<u> フタンン・パネ・ソナー</u> Date
2.	SHIN-WEN CHEN	<u>2022. /0.25</u> Date
3.	JING-WEILI	2017. 10.25 Date
4.	SHVAL-PENG LI SHUAI-PENG LI	2022 //0/25 Date
5.	CONG CAO	<u> </u>