507276742 05/10/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FEI HU	01/07/2022
CHEN CHEN	01/07/2022
XIN YU	01/07/2022
ZUQIANG GUO	01/07/2022
YI LI	01/07/2022

RECEIVING PARTY DATA

Name:	me: APPOTRONICS CORPORATION LIMITED	
Street Address:	20F-22F, HIGH-TECH ZONE UNION TOWER NO. 63	
Internal Address:	XUEFU ROAD, YUEHAI STREET, NANSHAN DISTRICT, SHENZHEN	
City:	GUANGDONG	
State/Country:	CHINA	
Postal Code:	518000	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17558146	

CORRESPONDENCE DATA

Fax Number: (216)621-4072

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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RICHARD S. WESORICK **Correspondent Name:** Address Line 1: 1300 EAST NINTH STREET

Address Line 2: **SUITE 1700**

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ATTORNEY DOCKET NUMBER:	UNI-031337 US CIP
NAME OF SUBMITTER:	RICHARD S. WESORICK
SIGNATURE:	/Richard S. Wesorick/
DATE SIGNED:	05/10/2022

PATENT REEL: 059886 FRAME: 0673 507276742

Total Attachments: 2

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> PATENT REEL: 059886 FRAME: 0674

ASSIGNMENT

WHEREAS, we, Fei HU of China, Guangdong Province, Chen CHEN of China, Guangdong Province, Xin YU of China, Guangdong Province, Zuqiang GUO of China, Guangdong Province, Yi LI of China, Guangdong Province ("Assignor"), are the inventors of an invention entitled "PROJECTION DISPLAY DEVICE" that is the subject matter of: (check all that apply)

[]	1	a U.S. application for Letters Patent which claims the priority of the Chinese Patent Applic 2019106913478 filed on July 29, 2019 ,	ation No
[X]]	an application made under the Patent Cooperation Treaty which is identifiable at Application No.	

WHEREAS, <u>APPOTRONICS CORPORATION LIMITED</u>, a <u>corporation</u> organized and existing under the laws of <u>China</u> ("Assignee"), and having offices at <u>20F-22F, High-Tech Zone Union Tower No.63, Xuefu Road, Yuehai Street, Nanshan District Shenzhen, Guangdong 518000, CN is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection</u>

[x]	in the United States
	in all other countries or jurisdictions:

"NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged.

- a) we agree to transfer, and
- b) we do hereby transfer,

to Assignee, its successors and assigns, effective as of <u>July 29, 2019</u> nunc pro tunc, our entire right, title and interest in the above named countries and jurisdictions in and to the following including the right to sue for past infringement: the invention, the above-identified applications, all applications from which any of the above-identified applications claim priority, corresponding U.S. and non-U.S. applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention, and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee."

We authorize the U.S. Attorneys handling this matter in the U.S. and the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in the above named countries and jurisdictions and appoint Assignee the common representative in the above-identified international application and any international application for the invention.

We represent to the Assignee, its successors and assigns, that we shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries and jurisdictions, including without limitation providing testimony in any related interference, litigation or proceeding. To the extent that we, our executors or administrators are unable or unavailable to execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as Assignee, its successors and assigns may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries and jurisdictions, we, our executors or administrators hereby authorize Assignee, its successors and assigns to act on our behalf.

]

if any provision(s) of this Assignment are held unenforceable or in conflict with the law of any jurisdiction, the validity of the remaining provisions will not be affected by such holding and the part held unenforceable in or in conflict with the law of one jurisdiction will remain in effect for other jurisdictions until held unenforceable or in conflict with the law of that jurisdiction.

	Zci Ku	
	Fai HU (inventor / Assignor)	
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	0.818	
	Chen Jan	
	Chen CHEN {Inventor / Assignor}	•••••••••••••••••••••••••••••••••••••••
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	Cate	
	Xin YU Xin YU (Inventor / Assignor) 2022.1.7	
	Date	
	Zugitang CUO Zugitang GUO (Inventor / Assignor) 2022 - 1.7 Date	
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	(Inventor / Assignor)	
	2022-1.7 Date	