506672686 05/20/2021

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
XIN QI	03/30/2021
FENGYUN LIAO	03/30/2021
JINBO ZHENG	03/30/2021
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BINGYAN YAN	03/30/2021

### **RECEIVING PARTY DATA**

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State/Country:	CHINA

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17218677

### **CORRESPONDENCE DATA**

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DATE SIGNED:	05/20/2021		

PATENT 506672686 REEL: 056294 FRAME: 0690

# **Total Attachments: 5**

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PATENT REEL: 056294 FRAME: 0691

## **ASSIGNMENT**

WHEREAS WE, the below named inventors (hereinafter referred to as Assignors) have made an invention entitled:

#### BONE CONDUCTION SPEAKER AND COMPOUND VIBRATION DEVICE THEREOF

for which a continuation-in-part application of U.S. Patent Application No. 17/170,817, filed February 8, 2021, which is a continuation of U.S. Patent Application No. 17/161.717, filed January 29, 2021, which is a continuation-in-part of U.S. Patent Application No. 16/159,070 (now U.S. Patent No. 10,911,876), filed October 12, 2018, which is a continuation of U.S. Patent Application No. 15/197,050 (now U.S. Patent No. 10,117,026), filed June 29, 2016, which is a continuation of U.S. Patent Application No. 14/513,371 (now U.S. Patent No. 9,402,116), filed October 14, 2014, which is a continuation of U.S. Patent Application No. 13/719,754 (now U.S. Patent No. 8,891,792), filed December 19, 2012, which claims priority to Chinese Patent Application No. 201110438083.9, filed December 23, 2011; U.S. Patent Application No. 17/161,717, filed January 29, 2021 is also a continuation-in-part of U.S. Patent Application No. 16/833,839, filed March 30, 2020, which is a continuation of U.S. Application No. 15/752,452 (now U.S. Patent No. 10,609,496), filed February 13, 2018, which is a national stage entry under 35 U.S.C. §371 of International Application No. PCT/CN2015/086907, filed August 13, 2015. The present application is also a continuation-in-part of U.S. patent application No. 17/170,955, filed February 9, 2021, which is a continuation of International Application No. PCT/CN2020/083631, filed April 8, 2020, claiming priority to Chinese Application Nos. 201910888067.6 filed September 19, 2019, 201910888762.2 filed September 19, 2019 and 201910364346.2 filed April 30, 2019; and

WHEREAS, SHENZHEN VOXTECH CO., LTD., a Chinese company whose address is Floors 1-4, Factory Building 26, Shancheng Industrial Park, Shiyan Street, Bao'an District, Shenzhen, Guangdong, 518108, P.R. China (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to all applications for United States Letters Patent on this invention and the Letters Patent to be issued thereon;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and these applications, and all national phase applications, divisions and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in the United States and any other country on the basis of the above applications, and all applications for Letters Patent which may hereafter be filed for this invention in the United States and any other country and all Letters Patent which may be granted on this invention in the United States and any other country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any other country whose duty is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all national phase, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any other country, it being understood that any expense incident to the execution of such papers shall be borne by Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

**PATENT** 

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PATENT REEL: 056294 FRAME: 0696