506676918 05/21/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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GUODU CAI	05/17/2021
SHUO YANG	05/17/2021
LIHAN LI	05/17/2021
PENG GAO	05/17/2021

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17327224

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NAME OF SUBMITTER:	JANICE PRICE
SIGNATURE:	/Janice Price/
DATE SIGNED:	05/21/2021

PATENT REEL: 056317 FRAME: 0607 506676918

Total Attachments: 4

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PATENT REEL: 056317 FRAME: 0608

PATENT ASSIGNMENT AND DECLARATION (37 CFR L63)

ASSIGNMENT

WHEREAS, I/We, the below listed inventor(s) (hereinafter "ASSIGNOR") of the invention entitled

METHOD AND DEVICE FOR DETECTING AUDIO, AND STORAGE MEDIUM

(hereinafte	r "INVE	NTION") for which a i	ion-prov	isional/	applicat	ion for	United	States	Letters
Patent (the	"Applica	ation"):								
	was	filed	on		and	accorde	d U.S	S. App	lication	No.
		or								
\boxtimes	will	be filed	concurrently	with th	he sub	mission	of this	execu	ted PA	TENT
ASSIGNM	ENT for	recordat	ion.							

The above-identified application claims priority to Chinese Patent Application No. 202011312515.7, entitled "音频检测方法及装置、存储介质" (in Chinese) filed on November 20, 2020.

WHEREAS, <u>Beijing Xiaomi Pinecone Electronics Co.</u>, <u>Ltd.</u> having a principal address of No. 004, Floor 3, Building 6, Yard 33, Middle Xierqi Road, Haidian District, Beijing 100085, China (hereinafter "ASSIGNEE") hereby authorizes and requests ASSIGNEE'S legal representatives, to insert this application's U.S. application number and filing date, when known.

WHEREAS, ASSIGNEE, a corporation of China, is desirous of acquiring the entire right, title and interest in and to the INVENTION and in and to any letters patent that may be granted therefor in the United States.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said INVENTION, said Application and any and all letters patent which may be granted for said INVENTION in the United States of America and its territorial possessions including any extensions or adjustments in

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

term thereof, and in any and all divisions, reissues and continuations thereof, including the right to sue and collect damages for past and present infringement of said letters patent; said INVENTION, application and all letters patent on said INVENTION to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said INVENTION to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said INVENTION, for litigation regarding said letters patent, or for the purpose of protecting title to said INVENTION or letters patent therefor.

FURTHER, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or its representatives any facts known to him respecting said INVENTION, and testify in any legal proceeding, sign all lawful papers, execute all papers relating to a continuation, division, continuation-in-part, extension, non-provisional or substitute thereof, including any corresponding right to claim priority from the patent application in the United States and its territorial possessions and any reissue, re-examination or extension of said letters patent, execute all necessary assignment papers to cause any and all of said letters patents to be issued to said ASSIGNEE, and all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions.

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:		
ithe attached application; or		
United States Patent Application number	filed on	; or
PCT International Application number	filed on	

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed Invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

WANG, Yifeng
(LAST NAME, first name)
Wang, Yi feng Signature
17/5/2021
Date
CAI, Guodu
(LAST NAME, first name)
Cai, Quodu
Signature
17/t/201
CALL

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

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Yang Shuo Signature
17/5/2021 Date
II, Lihan
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17/5/2021 Date
Duc
GAO, Peng
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