507767914 02/24/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7815041

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the ASSIGNEE'S ADDRESS previously recorded on Reel 062177 Frame 0365. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
LINPENG TANG	06/08/2021
CHENG TAI	06/08/2021
FENG KANG	06/08/2021
WEI HU	06/08/2021
BO LIU	06/08/2021

RECEIVING PARTY DATA

Name:	MOQI TECHNOLOGY (BEIJING) CO., LTD.
Street Address:	ROOM 802, ZHONGGUANCUN INTERNATIONAL INNOVATION BUILDING,
Internal Address:	67 BEI SI HUAN XI LU, HAIDIAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100097

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17425268

CORRESPONDENCE DATA

Fax Number: (206)682-6031

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: 2066224900

Email: bradens@seedip.com
Correspondent Name: SEED IP LAW GROUP

Address Line 1: 701 5TH AVE Address Line 2: STE 5400

Address Line 4: SEATTLE, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	670150.401USPC
NAME OF SUBMITTER:	JIANPING ZHANG
SIGNATURE:	/Jianping Zhang/

PATENT REEL: 062865 FRAME: 0336

507767914

DATE SIGNED:	02/24/2023
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 13	
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7708081

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LINPENG TANG	06/08/2021
CHENG TAI	06/08/2021
FENG KANG	06/08/2021
WEI HU	06/08/2021
BO LIU	06/08/2021

RECEIVING PARTY DATA

Name:	MOQI TECHNOLOGY (BEIJING) CO., LTD.
Street Address:	67-BEI-SI-HUAN-XI-LU ROOM 802, ZHONGGUANCUN INTERNATIONAL INNOVATION BUILDING, 67 BEI SI HUAN XI LU, HAIDIAN DISTRICT
Internal Address:	ROOM 802, ZHONGGUANCUN INTERNATIONAL INNOVATION BUILDING
City:	BEIJING
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Postal Code:	100097

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Phone: 2066224900

Email: michelle.wu@seedip.com

Correspondent Name: JIANPING ZHANG

Address Line 1: SEED IP LAW GROUP LLP

Address Line 2: 701 FIFTH AVENUE, SUITE 5400
Address Line 4: SEATTLE, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	670150.401USPC
NAME OF SUBMITTER:	JIANPING ZHANG
SIGNATURE:	/Jianping Zhang/
DATE SIGNED:	12/21/2022

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

	
Title of Invention	DEVICE AND METHOD FOR CONTACTLESS FINGERPRINT ACQUISITION
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to: Fig. The attached application, or
	United States application or PCT international application number
The above-	identified application was made or authorized to be made by me.
I believe tha in the applic	at I am the original inventor or an original joint inventor of a claimed invention cation.
	cknowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) ofth.
~~~~	

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

SELL, ASSIGN AND TRANSFER to MOOI TECHNOLOGY (BEIJING) CO. LTD. having a place of business at ROOM 802. ZHONGGUANCUN INTERNATIONAL INNOVATION BUILDING. 67 BET ST HUAN XI LU. HAIDIAN DISTRICT. BELIING. 100097. CN. (hereinafter referred to as "ASSIGNEE"), the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to filed on _____; which in turn claims priority to ______ filed on _____; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs; assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the agents and attorneys of _______ the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

#### **STATEMENTS**

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

		***************************************		
LEGAL NAM	E OF INVENTOR			
Inventor:	TANG Linpeng	Date:	2021/6/6	
Signature	Lingena Tan	<b>&amp;</b>	· II Microscope	**************************************
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# COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention	DEVICE AND METHOD FOR CONTACTLESS FINGERPRINT ACQUISITION
As a below	v named inventor, I hereby declare that:
This decla	ration
is directed	to:  The attached application, or
The above-	United States application or PCT international application numberfiled on identified application was made or authorized to be made by me.
believe the	at I am the original inventor or an original joint inventor of a claimed invention cation.
	cknowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) oth.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

SELL, ASSIGN AND TRANSFER to MOQI TECHNOLOGY (BEIJING) CO., LTD. having a place of business at ROOM 802. ZHONGGUANCUN INTERNATIONAL INNOVATION BUILDING. 67 BET SI HUAN XI LU. HAIDIAN DISTRICT. BEIJING. 100097, CN (hereinafter referred to as "ASSIGNEE"), the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to filed on _____; which in turn claims priority to _____ filed on _____; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be

Hankun Ref.: EF180045US

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs; assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the agents and attorneys of _______ the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

### STATEMENTS

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

~	LEGAL NAME C	OF INVENTOR		•••••		 •••••••••••••••••••••••••••••••••••••••
	Inventor:	TAL Cheng		Date	2021/6/8	 
	Signature	- Ohm	~ .			
		7	Area.			 

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# COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention	DEVICE AND METHOD FOR CONTACTLESS FINGERPRINT ACQUISITION								
As a below	As a below named inventor, I hereby declare that:								
This decla	ration								
is directed	to:   The attached application, or								
	United States application or PCT international application number								
The above-	identified application was made or authorized to be made by me.								
I believe that in the applic	at I am the original inventor or an original joint inventor of a claimed invention action.								
	cknowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) oth.								

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

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LTD. having a place of business at ROOM 802, ZHONGGUANCUN INTERNATIONAL
INNOVATION BUILDING, 67 BEI SI HUAN XI LU, HAIDIAN DISTRICT, BEIJING,
100097, CN (hereinafter referred to as "ASSIGNEE"), the entire right, title and interest
for the United States and all foreign countries in and to any and all inventions which are
disclosed in the above-identified application for United States Letters Patent, which has
been executed by the undersigned concurrently herewith, which claims priority to
filed on; which in turn claims priority to filed on; such
applications and all divisional, continuing, substitute, renewal, reissue and all other
applications for patent which have been or shall be filed in the United States and all
foreign countries on any of such inventions; all original and reissued patents which have
been or shall be issued in the United States and all foreign countries on such inventions;
and specifically including the right to file foreign applications under the provisions of any
convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be

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made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

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LEGAL NAM	E OF INVENTOR		
Inventor:	KANG, Feng	Date:	3021/6/8
Signature.	12 Ja Lova	Feng	
		J	

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# COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention	DEVICE AND METHOD FOR CONTACTLESS FINGERPRINT ACQUISITION							
	As a below named inventor, I hereby declare that:							
This decla	ration							
is directed	to: For The attached application, or							
	United States application or PCT international application number							
The above-i	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.								
punishable	hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) lears, or both.							

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100097, CN (hereinafter referred to as "ASSIGNEE"), the entire right, title and interest
for the United States and all foreign countries in and to any and all inventions which are
disclosed in the above-identified application for United States Letters Patent, which has
been executed by the undersigned concurrently herewith, which claims priority to
filed on; which in turn claims priority to filed on; such
applications and all divisional, continuing, substitute, renewal, reissue and all other
applications for patent which have been or shall be filed in the United States and all
foreign countries on any of such inventions; all original and reissued patents which have
been or shall be issued in the United States and all foreign countries on such inventions;
and specifically including the right to file foreign applications under the provisions of any
convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

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1

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LEGAL NAM	E OF INVENTOR		***************************************
Inventor:	HU, Wei	Date: 2021/6/8	
Signature:	Hu Wei		

2

# COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

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As a below named inventor, I hereby declare that:							
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L	EGAL NAME O	FINVENTOR			 	
In	iventor:	LIU, Bo	 _Date:	2021/6/8	 	
s	ionature:	/IU. Bo				:

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Hankun Ref: EF180045US