

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6684954

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PIN YANG	04/14/2021
GUILIN XIONG	04/13/2021
XINJIAN HUANG	04/13/2021
SHUYUN WU	04/14/2021
JIEFENG CHENG	04/12/2021

RECEIVING PARTY DATA

Name:	GUANGDONG MIDEA WHITE HOME APPLIANCE TECHNOLOGY INNOVATION CENTER CO., LTD.
Street Address:	BUILDING #4, MIDEA GLOBAL INNOVATION CENTER, INDUSTRY BOULEVARD, BEIJIAO, SHUNDE
City:	FOSHAN
State/Country:	CHINA
Postal Code:	528311
Name:	MIDEA GROUP CO., LTD.
Street Address:	B26-28F, MIDEA HEADQUARTER BUILDING, NO. 6 MIDEA AVENUE, BEIJIAO, SHUNDE
City:	FOSHAN
State/Country:	CHINA
Postal Code:	528311

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17290243

CORRESPONDENCE DATA

Fax Number:

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: 4155760200

Email: VWang@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP

Address Line 1: 1100 PEACHTREE STREET

Address Line 2: SUITE 2800

PATENT

Address Line 4:	ATLANTA, GEORGIA 30309
ATTORNEY DOCKET NUMBER:	102633-1246346 (046400US)
NAME OF SUBMITTER:	CHARLES W. GRAY
SIGNATURE:	/Charles W. Gray/
DATE SIGNED:	04/29/2021
Total Attachments: 9 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif	

ASSIGNMENT
(Patent Application)

We [I], the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled "CONTACT-TYPE DETECTION ELECTRODE AND MOVABLE ELECTRIC DEVICE," the specification of which is provided with this Assignment and identified by the Attorney Docket No. above. (Serial No. 17/290,243 filed on April 29, 2021)

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we [I] acknowledge, we [I]:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to GUANGDONG MIDEA WHITE HOME APPLIANCE TECHNOLOGY INNOVATION CENTER CO., LTD., a corporation having a principal place of business at BUILDING #4, MIDEA GLOBAL INNOVATION CENTER, INDUSTRY BOULEVARD, BEIJIAO, SHUNDE FOSHAN, GUANGDONG 528311, CHINA ("Assignee"), and MIDEA GROUP CO., LTD., a corporation having a principal place of business at B26-28F, MIDEA HEADQUARTER BUILDING, NO. 6 MIDEA AVENUE, BEIJIAO, SHUNDE, FOSHAN, GUANGDONG 528311, CHINA ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of

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U.S. Serial No. 17/290,243

Attorney Docket No. 102633-1246346 (046400US)

Page 2 of 3

this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

(d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
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4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us [me], as well as our [my] heirs, legal representatives, and assigns.
5. Promise and affirm that we [I] have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent application when known.

Signed on the dates indicated beside our [my] signatures [signature].

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U.S. Serial No. 17/290,243

Attorney Docket No. 102633-1246346 (046400US)

Page 3 of 3

Signature: Yang Pin

YANG, Pin

Date: 2021.04.14

Signature: _____

XIONG, Guilin

Date: _____

Signature: _____

HUANG, Xinjian

Date: _____

Signature: _____

WU, Shuyun

Date: _____

Signature: _____

CHENG, Jiefeng

Date: _____

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PATENT

REEL: 056102 FRAME: 0618

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Page 3 of 3

Signature: _____

YANG, Pini

Date: _____

Signature: Xiong Guolin

XIONG, Guolin

Date: 2021.04.13

Signature: Huang Xinjian

HUANG, Xinjian

Date: 2021.4.13

Signature: _____

WU, Shuyun

Date: _____

Signature: _____

CHENG, Jiefeng

Date: _____

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YANG, Pin

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Date: _____

XIONG, Guilin

Signature: _____

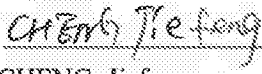
Date: _____

HUANG, Xinjian

Signature:  _____

Date: 2021.04/14

WU, Shuyun

Signature:  _____

Date: 2021.4.12

CHENG, Jiefeng

PATENT