

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	BEIJING ECO-SMART AUTOMATION CONTROL TECHNOLOGY CO., LTD.	05/24/2021
RECEIVING PARTY DATA		
Name:	SMART HOME (BEIJING) CONSTRUCTION TECHNOLOGY CO., LTD.	
Street Address:	ROOM 801-804, NO. 3, CENTRAL ROAD OF CONSTRUCTION MATERIAL CITY	
Internal Address:	XISANQI, HAIDIAN DISTRICT	
City:	BEIJING	
State/Country:	CHINA	
Postal Code:	100096	
PROPERTY NUMBERS Total: 2		
	Property Type	Number
	Application Number:	16116162
	Application Number:	15408471
CORRESPONDENCE DATA		
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<i>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.</i>		
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ATTORNEY DOCKET NUMBER:	0135393.0710033.0643859	
NAME OF SUBMITTER:	ANDREW B. ULMER	
SIGNATURE:	/Andrew B. Ulmer/	
DATE SIGNED:	05/25/2021	
Total Attachments: 3		
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source=KWM_MIE166001US_MIE186008US_updttd_Assignment#page2.tif		

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

BEIJING ECO-SMART AUTOMATION CONTROL TECHNOLOGY CO., LTD.

No 19, Central Road of Construction Material City,
XiSanQi, HaiDian District, Beijing, 100096
China

(hereinafter referred to as "ASSIGNOR") has sold, assigned, and transferred, and hereby sells, assigns, and transfers, unto

Smart Home (Beijing) Construction Technology Co., Ltd.

Room801-804, No.3, Central Road of Construction Material City,
XiSanQi, HaiDian District, Beijing, China 100096

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to the U.S. patents as indicated in the following table:

Title	State	Appl. No.	Filing Date	Patent No.
METHOD AND MECHANISM FOR AUTOMATICALLY DETECTING DOOR OR WINDOW FAULTS	US	16/116,162	August 29, 2018	10,787,852
	US	15/408,471	January 18, 2017	10,753,136

Including (a) all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions, (b) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (c) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (d) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions under the intellectual property laws of the United States and countries foreign thereto.

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

XIAO WEIJIANG

Legal person

May 24, 2021

Representative:

**BELJING ECO-SMART AUTOMATION
CONTROL TECHNOLOGY CO., LTD. :
(ASSIGNOR)**

Witness 1:

Date _____

~~Witness 2:~~

Date _____

Date _____

~~Witness 1:~~

Date _____

Wines 2:

Date _____

XIAO WEI JIANG

General Manager

Representative:

Smart Home(Beijing) Construction
Technology Co.,Ltd.
(ASSIGNEE)

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