

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6274871

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PENGFEI YIN	08/13/2020
DAHAI LU	08/13/2020
HAISHENG WANG	08/13/2020
ZHONGXIAO ZHANG	08/13/2020
WEI ZHANG	08/13/2020
YANFANG CAI	08/13/2020
NINGNING DOU	08/13/2020
LIRONG ZHU	08/13/2020

RECEIVING PARTY DATA

Name:	QINGDAO HAIER AIR-CONDITIONING ELECTRONIC CO., LTD
Street Address:	HAIER INDUSTRIAL PARK, NO. 1 HAIER ROAD
Internal Address:	LAOSHAN DISTRICT QINGDAO
City:	SHANDONG
State/Country:	CHINA
Postal Code:	266101
Name:	HAIER SMART HOME CO., LTD
Street Address:	HAIER INDUSTRIAL PARK, NO. 1 HAIER ROAD
Internal Address:	LAOSHAN DISTRICT QINGDAO
City:	SHANDONG
State/Country:	CHINA
Postal Code:	266101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15733571

CORRESPONDENCE DATA

Fax Number: (312)474-0448

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: 3124746300

PATENT

Email: docket@marshallip.com
Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP
Address Line 1: 233 SOUTH WACKER DRIVE
Address Line 2: SUITE 6300
Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER: 32885/55843 US

NAME OF SUBMITTER: PAUL B. STEPHENS

SIGNATURE: /Paul B. Stephens/

DATE SIGNED: 08/31/2020

Total Attachments: 5

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ASSIGNMENT

Appl. No.: 15/733,571

Filed: August 28, 2020

Title: METHOD AND DEVICE FOR ADJUSTING AIR VOLUME OF AIR CONDITIONER,
AND COMPUTER READABLE STORAGE MEDIUM

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Pengfei YIN, Dahai LU, Haisheng WANG, Zhongxiao ZHANG, Wei ZHANG, Yanfang CAI, Ningning DOU, Lirong ZHU ("Assignor") agrees to assign and hereby does assign to QINGDAO HAIER AIR-CONDITIONING ELECTRONIC CO., LTD. and HAIER SMART HOME CO.,LTD, Haier Industrial Park, No. 1 Haier Road , Laoshan District Qingdao, Shandong 266101, PEOPLE'S REPUBLIC OF CHINA ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

- (i) in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,
- (ii) in and to all patents issuing on any of the foregoing,
- (iii) in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,
- (iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and
- (v) of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee. Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

(a) declares: (1) The application was made or authorized to be made by me, (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application and I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;

(b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to


MARSHALL, GERSTEIN & BORUN LLP, 233 S. Wacker Drive, 6300 Willis Tower, Chicago, Illinois 60606-6357

Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and

(c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

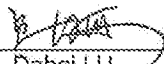
WITNESS my hand this 13 day of August, 2020.

Witnesses:

1)  WANG, Xuehong
Name: Pengfei YIN WANG, Jing

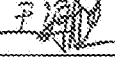
WITNESS my hand this 13 day of August, 2020.

Witnesses:

2)  WANG, Xuehong
Name: Dahai LU WANG, Jing

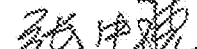
WITNESS my hand this 13 day of August, 2020.

Witnesses:

3)  WANG, Xuehong
Name: Haisheng WANG WANG, Jing


WITNESS my hand this 13 day of August, 2020.

Witnesses:

4)  WANG, Xuehong
Name: Zhongxiao ZHANG WANG, Jing

WITNESS my hand this 13 day of August, 2020.

Witnesses:

5)  WANG, Xuehong
Name: Wei ZHANG WANG, Jing

WITNESS my hand this 13 day of August, 2020.

Witnesses:

6) 蔡艳芳
Name: Yanfang CAI
WANG, Xuehong
WANG, Jing

WITNESS my hand this 13 day of August, 2020.

Witnesses:

7) 窦宁宁
Name: Ningning DOU
WANG, Xuehong
WANG, Jing

WITNESS my hand this 13 day of August, 2020.

Witnesses:

8) 朱蓉
Name: Lirong ZHU
WANG, Xuehong
WANG, Jing

On behalf of Assignees,

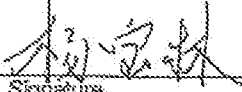
Baolin, YANG

Name

Development Minister

Title

hereby confirms Assignee's acceptance of all rights, privileges, title and interests conveyed by this assignment.


Signature

2020.8.13
Date