# 505946327 03/03/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5993047

UBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA	ATA		
		Name	Execution Date
SHENZHEN YANG			02/25/2020
HAILEI CHEN			02/25/2020
TAO JI			02/25/2020
YU YAO			02/25/2020
RECEIVING PARTY DA	ТА		
Name:	HEFEI MIDEA INTELLIGENT TECHNOLOGIES CO., LTD.		
Street Address:	NO.198, MINGZHU AVE, BUILDING G2, SECOND FLOOR		
Internal Address:	HEFEI HIGH-TECH INDUSTRY DEVELOPMENT ZONE		
City:	HEFEI		
State/Country:	CHINA		
Postal Code: PROPERTY NUMBERS	230088 Total: 1		
		Number	
PROPERTY NUMBERS	Total: 1		
PROPERTY NUMBERS Property Type Application Number:	Total: 1	Number	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D	Total: 1	Number	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be	Total: 1	<b>Number</b> 16642857	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone:	Total: 1 ATA sent to provided	Number         16642857         (206)682-6031         the e-mail address first; if that is unsuccess	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email:	Total: 1 ATA e sent to provided	Number         16642857         (206)682-6031         the e-mail address first; if that is unsuccess         ; if that is unsuccessful, it will be sent via Us         206-622-4900         CircleR@seedip.com	S Mail.
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	Total: 1	Number 16642857 (206)682-6031 <i>the e-mail address first; if that is unsuccess</i> <i>; if that is unsuccessful, it will be sent via Us</i> 206-622-4900 CircleR@seedip.com SEED IP LAW GROUP LLP - JIANPING ZHAN	S Mail.
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	Total: 1	Number 16642857 (206)682-6031 <i>the e-mail address first; if that is unsuccess</i> <i>; if that is unsuccessful, it will be sent via Us</i> 206-622-4900 CircleR@seedip.com SEED IP LAW GROUP LLP - JIANPING ZHAN 701 FIFTH AVENUE SUITE 5400	S Mail.
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	Total: 1	Number 16642857 (206)682-6031 <i>the e-mail address first; if that is unsuccess</i> <i>; if that is unsuccessful, it will be sent via Us</i> 206-622-4900 CircleR@seedip.com SEED IP LAW GROUP LLP - JIANPING ZHAN 701 FIFTH AVENUE SUITE 5400	S Mail.
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	Total: 1	Number         16642857         (206)682-6031         the e-mail address first; if that is unsuccess         if that is unsuccessful, it will be sent via Us         206-622-4900         CircleR@seedip.com         SEED IP LAW GROUP LLP - JIANPING ZHAN         701 FIFTH AVENUE         SUITE 5400         SEATTLE, WASHINGTON 98104         664154.405USPC	S Mail.

**Total Attachments: 5** 

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## MIDEA GROUP PATENT Ref. No. PI201715583-US

ASSIGNMENT	转让协议	
WHEREAS, WE,	鉴于,我们,	
1. Shenzhen YANG, a citizen of China, having a mailing address located at No. 198, Mingshy Ava Building C2 Second Floor	1. (发明人1),国公民,邮寄地 址	
Mingzhu Ave, Building G2, Second Floor, Hefei High-Tech Industry Development Zone, Hefei, Anhui, CN 230088, and a resident of Hefei Anhui:	也是的居民;	
<ul> <li>Hefei, Anhui;</li> <li>Hailei CHEN, a citizen of China, having a mailing address located at No. 198, Mingzhu</li> </ul>	2. (发明人2),国公民, 邮寄地 址	
Ave, Building G2, Second Floor, Hefei High- Tech Industry Development Zone, Hefei, Anhui, CN 230088, and a resident of Hefei,		
<ul><li>Anhui;</li><li>3. Tao JI, a citizen of China, having a</li></ul>	3. (发明人3),国公民, 邮寄地 址	
mailing address located at No. 198, Mingzhu Ave, Building G2, Second Floor, Hefei High- Tech Industry Development Zone, Hefei, Anhui, CN 230088, and a resident of Hefei, Anhui;	也是的居民;         4. (发明人3),国公民, 邮寄地	
4. Yu YAO, a citizen of China, having a mailing address located at No. 198, Mingzhu Ave, Building G2, Second Floor, Hefei Hightech Industry Development Zone, Hefei, Anhui, CN 230088, and a resident of Hefei, Anhui;	址 也是的居民; 产生了一个或多个与	
have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to SMART REFRIGERATOR-BASED NETWORKING AND CONTROL METHOD AND SYSTEM, AND SMART REFRIGERATOR (collectively the "INVENTIONS") for which WE have executed and/or may execute one or more patent applications therefor; and	有关的过程、方法、机器、制品、设计、 物质成分、发明、发现、或者新的或有用 的改进(统称"发明"),我们对这种发 明提出和/或可能提出一个或多个专利申 请;及	
WHEREAS,HEFEIMIDEAINTELLIGENTTECHNOLOGIESCO., LTD.	鉴于,(以下简称"受让人"),一家中国公司,营业地	

## PATENT REEL: 051992 FRAME: 0105

## MIDEA GROUP PATENT Ref. No. PI201715583-US

	<i>±</i>
(hereinafter "ASSIGNEE"), a Chinese	
corporation, having a place of business at No. 198,	希望获得或以其他方式取得所述发明的所
Mingzhu Ave, building G2, second floor, Hefei High-	有权利、所有权和权益,包括其所有专利
tech Industry Development Zone, Hefei, Anhui, CN	申请和所有已授权或此后由其可能被授权
230088; desires to acquire or otherwise obtain the	的专利,包括但不限于下面确定的那些专
entire right, title, and interest in and to said	利。
INVENTIONS, including all inventions related	- 1 <b>4 4</b>
thereto or thereof, all patent applications therefor,	
and all patents that have granted or may be	
granted hereafter thereon, including but not	
limited to those identified below.	
NOW, THEREFORE, for good and	因此,基于我们确认收到的有价值的对
valuable consideration, the receipt of which is	价,我们在此认可、我们已经出售、转
hereby acknowledged, WE do hereby	让、转送、转移,以及据此陈述确实出
acknowledge that WE have sold, assigned,	售、转让、转送以及转移所述发明的在全
conveyed, and transferred, and by these presents	世界的所有权利、所有权和权益于受让
do hereby sell, assign, convey, and transfer, unto	
ASSIGNEES, its successors, its legal	人、其继任者、其合法代表人、及其受让
representatives, and its assigns, the entire right,	者,包括所有基于所述发明可能已提交或
title, and interest throughout the world in and to	随后可能提交的专利申请,包括但不限于
said INVENTIONS, including all patent	申请于(新申请可填写"随附提
applications therefor that may have been filed or	<u>交")</u> 的,编号为的国
may be filed hereafter for said INVENTIONS	际专利合作条约申请,美的集团案卷号
including but not limited to International Patent	,(我们并再次授权受让人及其
Cooperation Treaty Application No(s).	【一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一
PCT/CN2018/090969 filed June 13, 2018,	加这些申请号和申请时间),以及根据国
MIDEA Reference No. PI201715583-US(and do	
hereby authorize ASSIGNEES and its	际公约、条约和协定,所有的实用申请,
representative to hereafter add herein such	国家阶段的申请、实用新型申请、分案申
application number(s) and/or filing date(s) when	请、续展申请、继续申请、部分继续申
known), and all rights of priority under	请、附属专利申请、证实申请、有效申
International Conventions, Treaties, and	请、外观设计申请,以及所有已颁专利及
Agreements, all utility applications, national	随后所有可能的就此发明的再颁、更新、
phase applications, utility model applications,	复审、以及对上述所有此类专利的任何续
divisional applications, renewal applications,	展的所有优先权;
continuation applications, continuation-in-part	
applications, patent of addition applications,	
confirmation applications, validation applications	
and design applications thereof, and all issued	
patents which may have granted or may be	
granted hereafter thereon and all reissues,	
renewals, reexaminations, and extensions to any	
of the foregoing and all patents issuing thereon;	
AND WE further do acknowledge and	我们进一生确认并同善我们在世纪可
-	我们进一步确认并同意,我们在此认可、
agree that WE have sold, assigned, conveyed, and	我们已经出售、转让、转送、转移,以及

the sector and be there were that the the	招业体学准确山生 杜兰 杜兰 和平和
transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEES, its successors, its legal representatives, and its assigns, all rights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of addition applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon; AND WE DO HEREBY authorize and request any Official of any country or countries whose duty it is to issue patents on applications or registrations, to issue all patents for said INVENTIONS to said ASSIGNEES, its successors, its legal representatives and its assigns, in accordance with the terms of this	据此陈述确实出售、转让、转送以及转移 所述发明的在全世界的所有权利、所有权 和权益于受让人、其继任者、其合法代表 人、及其受让者,包括所有基于所述发明 可能已提交或随后可能提交的专利申请, 以及在外国提交的、根据国际公约、条约 和协定,所有的实用申请、国家阶段的申 请、继续申请、部分继续申请、附属专利 申请、证实申请、有效申请、外观设计申 请,以及所有已颁专利及随后所有可能的 就此发明的再颁、更新、复审、以及对上 述所有此类专利的任何续展的所有优先 权; 我们在此授权并请求任何国家的任何公务 人员,其职务是对提交的申请颁发专利或 注册的,基于本法律文书的条款,颁发所 述发明的所有专利给所述受让人、其继任 者、其合法代表人及其受让者;
instrument; AND WE HEREBY covenant and agree that WE will communicate promptly to said ASSIGNEES, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEES, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;	的关于所述发明的任何事实与所述受让 人,其继任者、其合法代表人、及其受让 者及时沟通,并在任何需要的法律程序中 作证、签署全部合法的文件、签署所有申 请书和证书、做出所有正确的声明和/或宣 誓,并向所述受让人,其继任者、其合法 代表人、及其受让者提供一切合法的援 助,以在诉由国家获得和实施所述发明的 专利保护;
AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents;	我们在此承诺,我们不会签署任何与这些 陈述相冲突的书面文件或有任何与这些陈 述相冲突的行为;

AND WE agree this ASSIGNMENT shall be	我们同意,本转让协议依据中华人民共和
interpreted under the law of People's Republic of	国法律解释,如果本协议的中英文版本内
China, and that in case of a discrepancy between	容不一致,以中文文本为准。
the English version and he Chinese version of this	
agreement, the Chinese version shall prevail.	

MIDEA GROUP PATENT Rol. No. PI201715583-US

Sign at <u>Helei Northy' (hithon 3090, 2015</u> Location Date

Sign at <u>Hefel Andui China</u>, on <u>www. >- 55</u> Location Date

Shenshen YAVG Shenzhen YANG

<u>Hadu' (HEN</u> Hailei CHEN

Sign at Aren Mallul Ching on 2020, 2.25 Location Date

[00]] Tao JI

Sign at <u>Hefer Anthui Chin</u>son <u>200. 2.25</u> Location Date

<u>/u /Ao</u> Yu YAO

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Page 5 of 5

## PATENT REEL: 051992 FRAME: 0109

**RECORDED: 03/03/2020**