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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOEL BOYER	09/30/2019
ROBERT M. DIGMAN	09/30/2019
BASSAM FAWAZ	09/30/2019

RECEIVING PARTY DATA

Name:	MIDEA GROUP CO., LTD.	
Street Address:	NO. 6, MIDEA AVENUE	
City:	BEIJIAO, SHUNDE, FOSHAN, GUANGDONG	
State/Country:	CHINA	
Postal Code:	528311	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16587820

CORRESPONDENCE DATA

Fax Number: (502)588-1948

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: 502-584-1135

Email: irooks@middletonlaw.com MIDDLETON REUTLINGER **Correspondent Name:**

Address Line 1: 401 S. 4TH STREET

Address Line 2: **SUITE 2600**

Address Line 4: LOUISVILLE, KENTUCKY 40202

ATTORNEY DOCKET NUMBER:	ZU088-19214	
NAME OF SUBMITTER: SCOTT A. STINEBRUNER		
SIGNATURE:	/Scott A. Stinebruner/	
DATE SIGNED: 10/02/2019		

Total Attachments: 4

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ASSIGNMENT	转让协议
WHEREAS, WE.	鉴于,我们,
1. Joel Boyer , a citizen of the United States, having a mailing address located at Louisville, Kentucky and a resident of Louisville, Kentucky;	1. (发明人1),国公民,邮寄地址,
 Robert M. Digman, a citizen of the United States, having a mailing address located at Goshen, Kentucky and a resident of Goshen, Kentucky; Bassam Fawaz, a citizen of the United States, 	也是的居民; 2. (发明人2),国公民,邮寄地址
having a mailing address located at Louisville, Kentucky and a resident of Louisville, Kentucky;	也是的居民;
have conceived of one or more processes, methods, machines, articles of manufacture, designs,	3. (发明人3),国公民,邮寄地址
compositions of matter, inventions, discoveries or new or useful improvements relating to DISHWASHER WITH IMAGE-BASED POSITION SENSOR (collectively the 'INVENTIONS') for which WE have executed and/or may execute one or more patent applications therefor; and	也是的居民; 4. (视情况添加或删除发明人) 产生了一个或多个与
WHEREAS, Midea Group Co., Ltd. (hereinafter "ASSIGNEE"), a Chinese corporation, having a place of business at No. 6., Midea Avenue, Beijiao, Shunde, Foshan, Guangdong, P.R. China 528311, desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related 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.	鉴于, (以下简称"受让人"),一家中国公司,营业地在, 希望获得或以其他方式取得所述发明的所有权利、所有权和权益,包括其所有专利申请和所有已授权或此后由其可能被授权的专利,包括但不限于下面确定的那些专利。
NOW, THEREFORE, for good and	因此,基于我们确认收到的有价值的对

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valuable consideration, the receipt of which is hereby acknowledged, WE do hereby acknowledge that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS. including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS including but not limited to U.S. 16/587,820 Application Serial No. filed 09-30-2019 ____, MIDEA GROUP Reference No. 190307-02 _____(and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), and all rights of priority under International Conventions, Treaties, and Agreements, all utility applications, national phase applications, utility model applications, divisional applications, renewal applications, 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;

价, 我们在此认可、我们已经出售、转 让、转送、转移, 以及据此陈述确实出 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,包括但不限于 申请于 (新申请可填写"随附提 交") 的,编号为 际专利合作条约申请, 美的集团案卷号 _____, (我们并再次授权受让人及其 代表在此后知道有关该发明的申请时,添 加这些申请号和申请时间),以及根据国 际公约、条约和协定, 所有的实用申请, 国家阶段的申请、实用新型申请、分案申 请、续展申请、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;

AND WE further do acknowledge and agree that assigned, conveyed. WE have sold. transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, 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

我们进一步确认并同意,我们在此认可、我们已经出售、转让、转送、转移,以及据此陈述确实出售、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是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、和协定,所有的实用申请、国家、实用新型申请、外观设计申请、继续申请、明为继续申请、外观设计申请、继续申请、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

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addition applications, confirmation applications, validation 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;

述所有此类专利的任何续展的所有优先 权:

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 ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument;

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;

AND WE HEREBY covenant and agree that WE will communicate promptly to said ASSIGNEE, 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 ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

我们在此承诺并同意,我们将就我们所知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 interpreted under the law of People's Republic of China, and that in case of a discrepancy between the English version and the Chinese version of this agreement, the Chinese version shall prevail.

我们同意,本转让协议依据中华人民共和国法律解释,如果本协议的中英文版本内容不一致,以中文文本为准。

Sign at	Louisvilly, Ky.	on <u>9/20/19</u>
ω.	Tacation	atell

Joel Boyer

Sign at <u>Location</u>, on <u>SOSEPT 2019</u> **Location** Date

Robert M. Digman

Sign at Louisville, KY, on 9/30/2019

Location Date

Raccam Fawar

PATENT REEL: 050605 FRAME: 0662

RECORDED: 10/02/2019