

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MINGZHU DONG	02/17/2020
JIANMING TAN	02/17/2020
GUANGHUI XIA	02/17/2020
BO LIANG	02/17/2020
XIANLIN WANG	02/17/2020
XIAOCHENG LAI	02/17/2020
JUNJIE LIAO	02/17/2020
RECEIVING PARTY DATA	
Name:	GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI
Street Address:	WEST JINJI ROAD
Internal Address:	QIANSHAN, ZHUHAI
City:	GUANGDONG
State/Country:	CHINA
Postal Code:	519070
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16640693
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NAME OF SUBMITTER:	BRANDON V. ZUNIGA
SIGNATURE:	/Brandon V. Zuniga/

DATE SIGNED:	02/20/2020
Total Attachments: 2 source=12-CACIP102-executed-Assignment#page1.tif source=12-CACIP102-executed-Assignment#page2.tif	

ASSIGNMENT

WHEREAS, WE, Mingzhu DONG, a citizen of China, with an address of West Jinji Road, Qianshan Zhuhai City, Guangdong, CHINA 519070; **Jianming TAN**, a citizen of China, with an address of West Jinji Road, Qianshan Zhuhai City, Guangdong, CHINA 519070; **Guanghui XIA**, a citizen of China, with an address of West Jinji Road, Qianshan Zhuhai City, Guangdong, CHINA 519070; **Bo LIANG**, a citizen of China, with an address of West Jinji Road, Qianshan Zhuhai City, Guangdong, CHINA 519070; **Xianlin WANG**, a citizen of China, with an address of West Jinji Road, Qianshan Zhuhai City, Guangdong, CHINA 519070; **Xiaocheng LAI**, a citizen of China, with an address of West Jinji Road, Qianshan Zhuhai City, Guangdong, CHINA 519070; and **Junjie LIAO**, a citizen of China, with an address of West Jinji Road, Qianshan Zhuhai City, Guangdong, CHINA 519070; are joint inventors of the invention entitled **HEAT EXCHANGE ASSEMBLY AND HEAT EXCHANGE DEVICE**, for which we have executed an application for Letters Patent of the United States with attorney reference number **CACIP.00102**; and

WHEREAS, GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI, incorporated in China, with a place of business at West Jinji Road, Qianshan, Zhuhai, Guangdong 519070, CHINA (hereinafter "**ASSIGNEE**"), is desirous of obtaining the entire right, title, and interest in, to, and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said **Mingzhu DONG, Jianming TAN, Guanghui XIA, Bo LIANG, Xianlin WANG, Xiaocheng LAI, and Junjie LIAO**, have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto the said **ASSIGNEE**, its successors, legal representatives, and assigns, the entire right, title, and interest in, to, and under the said invention, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States, and all extensions, renewals, and reissues thereof, and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty, or international convention; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said **ASSIGNEE**, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said **ASSIGNEE**, its successors, legal representatives, and assigns, any facts known to us respecting

said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, we hereunto set our hands and seals the day and year set opposite our signatures.

Date: 17th Feb, 2020

Mingzhu DONG
Mingzhu DONG

Date: 17th Feb, 2020

Jianming TAN
Jianming TAN

Date: 17th Feb, 2020

Guanghui XIA
Guanghui XIA

Date: 17th Feb, 2020

Bo LIANG
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Junjie LIAO
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