504271082 03/14/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4317764

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYAN	ICE:	ASSIGNMENT		
CONVEYING PARTY DA	ΑΤΑ			
		Name	Execution Date	
WENJIE DAI			03/04/2017	
SHIQIANG ZHANG			03/04/2017	
YIHE ZHANG			03/04/2017	
JIANGUO XIONG			03/04/2017	
KAIYU			03/04/2017	
BENYONG BAO			03/04/2017	
WEIGUO LI			03/04/2017	
RECEIVING PARTY DA Name:		ELECTRIC APPLIANCES, INC. OF ZHUH	ĄI	
Street Address:	QIANS	QIANSHAN JINJI WEST ROAD		
City:	ZHUHAI, GUANGDONG			
State/Country:	CHINA			
Postal Code:	519070			
-	519070			
	-			
PROPERTY NUMBERS Property Type	Total:	Number		

CORRESPONDENCE DATA

Fax Number: (317)237-1000 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: 317-237-0300 Email: inteas@faegrebd.com FAEGRE BAKER DANIELS LLP Correspondent Name: 300 NORTH MERIDIAN STREET Address Line 1: Address Line 2: **SUITE 2700** Address Line 4: INDIANAPOLIS, INDIANA 46204 **ATTORNEY DOCKET NUMBER:** UNI-0051-01-US WILLIAM S. MEYERS NAME OF SUBMITTER: SIGNATURE: /william s. meyers/ DATE SIGNED: 03/14/2017

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PATENT REEL: 041570 FRAME: 0836

Total Attachments: 4

source=20170314_UNI-0051-01-US_OP1714-01-0981_SignedAssignment#page1.tif source=20170314_UNI-0051-01-US_OP1714-01-0981_SignedAssignment#page2.tif source=20170314_UNI-0051-01-US_OP1714-01-0981_SignedAssignment#page3.tif source=20170314_UNI-0051-01-US_OP1714-01-0981_SignedAssignment#page4.tif In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s)	Wenjie DAI, Shiqiang ZHANG, Yihe ZHANG, Jianguo XIONG, Kai YU, Benyong BAO and Weiguo LI				
	maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled:				
Title of Application	VARIABLE REFRIGERANT VOLUME SYSTEM AND CONTROL METHOD THEREOF				
Application Information	for which an application for a United States Patent was filed on <u>March 14, 2017</u> , as Application Serial Number <u>15/511,080</u> :				
	the undersigned hereby sell(s), assign(s), and set(s) over in equal measure to the following Assignees :				
Name of Assignee	Gree Electric Appliances, Inc. of Zhuhai				
Address of	Qianshan Jinji West Road, Zhuhai,				
principal place of business	Guangdong 519070, P.R. China				
Insert State of Incorporation (if applicable) or "Not Applicab	a corporation of <u>Not applicable</u>				

(hereinafter designated as the Assignees) their entire right, title and interest in, to and under the Application, including all priority rights for the United States and other countries arising therefrom including Canada and Mexico, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, any non-provisional, divisional, continuation, continuation-inpart, or reissue applications corresponding to the Application or such Letters Patent, and any reexamination of the Application of such Letters Patent, and any foreign patents or patent applications corresponding thereto, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignees for their own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue or reexamination thereof, and to cooperate with the Assignees in every way possible in obtaining evidence and going forward with such Interference or litigation.



PATENT REEL: 041570 FRAME: 0838 The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements,

The undersigned agree(s) to do all other acts which, in the opinion of Assignees, may be necessary or desirable to secure the grant of Letters Patent to Assignees or their nominees, in the United States and in all other countries where Assignees may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignees and to vest and confirm in Assignees or their nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignees, as Assignees of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at Zhuhai 4-th_____ day of ______, 2017. this

Outside the USA: Witnesses are required when Wengi LJ Wriness acknowledgment ____ before a Notary Public is not feasible.

inventor[®](Signature)

Wenjie DAI Inventor (Printed Name)

	IN WI	TNESS WHI	EREOF, I have	executed this a	ssignment at	Zhuhai	China	
this	12th		March		Ū I			

Outside the USA: <u>YU</u> <u>Lai</u> Witnesses are Witness required when acknowledgment <u>Wengi L7</u> before a Notary Witness Public is not feasible.

Inventor (Signature)

Shiqiang ZHANG Inventor (Printed Name)

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ASSIGNMENT TO BUSINESS CONCERNS

Attorney Docket No.: UNI-0051-01-US OP1714-01-0981

IN WITNESS WHEREOF, I have executed this assignment at 2huhai China this 4th day of March 2017.

required when acknowledgment before a Notary Public is not feasible.

Outside the USA: Yu Lai Witnesses are Witness <u>Yihe ZHAM</u> Inventor (Signature) Wengi LL

Yihe ZHANG (nyentor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at 2huhai this 4+h day of March, 2017. China

Outside the USA: Yu Lai Witnesses are Witness Wengi LL required when acknowledgment before a Notary Public is not feasible.

Jianguo X10NG Inventor (Signature)

Jiangue XIONG Inventor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at Zhuhui 46h day of March 2017. ina. this

Outside the USA: Yu Lai Witnesses are Witness required when Wengi LL acknowledgment before a Notary Public is not

feasible.

Kai Inventor (Signature)

<u>Kai YU</u> Inventor (Printed Name)

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ASSIGNMENT TO BUSINESS CONCERNS



	, IN WITNESS WI	HEREOF, Ishave	executed thi	s assignment atZ	hyHai	china	
this_	4th day of	March	_, 2017.	~	•		

Outside the USA:	Ky Lai
Witnesses are	Witness
required when acknowledgment	Wengi LI
before a Notary	Witness
Public is not feasible.	

Benyong BAO	a a construction and the second second
Inventor (Elgnature)	

Benyong BAO Inventor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at <u>ZhuHai</u> China this <u>44h</u> day of <u>March</u>, 2017.

Outside the USA:	Yu Lai
Witnesses are	Witness
required when acknowledgment	Wengi LI
before a Notary	Witness
Public is not	
feasible.	

Ś

Weigue LL Inventor (Signature)

Weiguo LI Inventor (Printed Name)

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RECORDED: 03/14/2017