06/12/2017 504407728

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4454426

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHEBING LIANG	05/05/2017
LIYING DENG	05/05/2017
GUOMANG YANG	05/05/2017
JIAN ZHANG	05/05/2017
JIA XU	05/05/2017
YUSHENG HU	05/05/2017

RECEIVING PARTY DATA

Name:	GREE GREEN REFRIGERATION TECHNOLOGY CENTER CO., LTD. OF ZHUHAI
Street Address:	SCIENCE AND TECHNOLOGY BUILDING NO. 789, QIANSHAN JINJI ROAD, GUANGDONG
City:	ZHUHAI
State/Country:	CHINA
Postal Code:	519070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15524331

CORRESPONDENCE DATA

(412)471-4094 Fax Number:

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: (412)471-8815

Email: assignments@webblaw.com THE WEBB LAW FIRM Correspondent Name: Address Line 1: ONE GATEWAY CENTER

Address Line 2: 420 FT. DUQUESNE BLVD., SUITE 1200 Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	5408-1704107
NAME OF SUBMITTER:	KIRK M. MILES
SIGNATURE:	/Kirk M. Miles/

PATENT REEL: 042672 FRAME: 0231 504407728

DATE SIGNED:	06/12/2017
Total Attachments: 5	
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PATENT REEL: 042672 FRAME: 0232

RECORDATION FORM COVER SHEET	
PATENTS ONLY	
	ase record the attached documents or the new address(es) below.
1. Name of conveying party(ies) Shebing LIANG Jia XU	2. Name and address of receiving party(ies)
Liying DENG Yusheng HU	Name: Gree Green Refrigeration Technology Center Co., Ltd. of Zhuhai
Guomang YANG	Internal Address:
Jian ZHANG	
Additional name(s) of conveying party(ies) attached?	Street Address: Science and Technology Building No. 789
Execution Date(s) May 5, 2017	
✓ Assignment Merger	Qianshan Jinji Road, Guangdong
Security Agreement Change of Name	City: Zhuhai
Joint Research Agreement Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	Country: CHINA Zip: 519070
Other	
	Additional name(s) & address(es) attached? Yes V No
4. Application or patent number(s):	s document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)
15/524,331	D. Faterit No.(3)
13/324,331	
Additional numbers a	attached? ☐ Yes ✓ No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Kirk M. Miles	7. Total fee (37 CFR 1.21(h) & 3.41) \$0
Internal Address: The Webb Law Firm	7. Total lee (37 CFR 1.21(II) & 3.41) \$0
momal Addioss. The Webs Baw Little	Authorized to be obersed to deposit assount
	Authorized to be charged to deposit account Enclosed
Street Address: One Gateway Center	None required (government interest not affecting title)
420 Ft. Duquesne Blvd., Ste 1200	
City: Pittsburgh	8. Payment Information
State: PA Zip: 15222	_
Phone Number: 412-471-8815	Dan seit Assesset Niverkan
Docket Number: 5408 - 1704107	Deposit Account Number
Email Address: assignments@webblaw.com	Authorized User Name
9. Signature: /Kirk M. Miles	June 12, 2017
Signature	Date
Kirk M. Miles	Total number of pages including cover 5
Name of Person Signing	sneet, attachments, and documents:
	et) should be faxed to (571) 273-0140, or mailed to: of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 042672 FRAME: 0233

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

COMPRESSOR, AIR-CONDITIONING SYSTEM AND COMPRESSOR CONTROL **METHOD** (Invention Title) for which I have this day executed an application for a United States Patent (hereinafter "said application"). AND/OR for which an application for a United States Patent was filed on and bears Application Number (hereinafter "said application"). AND/OR X for which an international patent application was filed under the Patent Cooperation Treaty 07/06/2015 (mm/dd/yyyy), bearing Application No. PCT/CN2015/083397 (hereinafter "said application"). AND, WHEREAS, Gree Green Refrigeration Technology Center Co., Ltd. of Zhuhai, a corporation of China, having a place of business at Science and Technology Building No. 789, Qianshan Jinji Road, Zhuhai, Guangdong 519070, China, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed. NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made. I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. __15/524,331 filed 07/06/2015) the filing date and application number of said application when known. I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make

Page 1 of 4

this Assignment.

	INTERNATIONAL
Application	No
Attorney Docket No	5408-1704107

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Shebing LIANG	RESIDENCE: Zhuhai, CHINA
EXECUTED this	,2017 Shebing LIANG SIGNATURE
	Signature
WITNESS:	
Yang Song	
	
2. FULL NAME OF ASSIGNOR: Liying DENG	RESIDENCE: Zhuhai, CHINA
2251119 222110	Annual Charles
EXECUTED this	, 2017
	Liyng 02NG
	7 SIGNATURE
WITNESS:	
Liya. Ma	
X Checked Box indicates 2 addition	al page(s) for inventor signatures.

	INTERNATIONAL Application No.
	Attorney Docket No. <u>5408-1704107</u>
3. FULL NAME OF ASSIGNOR: Guomang YANG	RESIDENCE: Zhuhai, CHINA
EXECUTED thisday of	
	Guonang Yang SIGNATURE
witness: XiangGen He	
4. FULL NAME OF ASSIGNOR: Jian ZHANG	RESIDENCE: Zhuhai, CHINA
EXECUTED thisday of	_, 2017
WITNESS:	Quotaviole —
Vipin 9in	
5. FULL NAME OF ASSIGNOR: Jia XU	RESIDENCE: Zhuhai, CHINA
EXECUTED this	, 2017
	Jia Xu
	Signature

Page 3 of 4

WITNESS:

	Application No.
	Attorney Docket No. <u>5408-1704107</u>
6. FULL NAME OF ASSIGNOR: Yusheng HU	RESIDENCE: Zhuhai, CHINA
EXECUTED thisday of	\/
	Jusheng Hu Signature
WITNESS:	
WITNESS:	