06/03/2021 506696781

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6743599

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUSHENG HU	05/31/2021
HUIJUN WEI	05/31/2021
JIA XU	05/31/2021
LIYING DENG	05/03/2021
GUOMANG YANG	05/31/2021
SHEBING LIANG	05/31/2021
PENGKAI WAN	05/31/2021

RECEIVING PARTY DATA

Name: GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI	
Street Address: WEST JINJI ROAD, QIANSHAN	
City: ZHUHAI, GUANGDONG	
State/Country: CHINA	
Postal Code: 519070	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17299600	

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000 Email: arothwell@oblon.com

Correspondent Name: OBLON, ET AL. 1940 DUKE STREET Address Line 1:

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	537331US
NAME OF SUBMITTER:	AISHA ROTHWELL
SIGNATURE:	/Aisha Rothwell/
DATE SIGNED:	06/03/2021

PATENT REEL: 056431 FRAME: 0059

506696781

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 14

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Title of Invention	PUMPING ASSEMBLY, COMPRESSOR AND AIR CONDITIONING EQUIPMENT
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to: The attached application, or
	United States application or PCT international application numberfiled on
The above-i	dentified application was made or authorized to be made by me.
I believe tha in the applic	at I am the original inventor or an original joint inventor of a claimed invention action.
l hereby a punishable years, or bo	cknowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) th.
	

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

SELL, ASSIGN AND TRANSFER to GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI, having a place of business at WEST JINJI ROAD, QIANSHAN, ZHUHAI, GUANGDONG 519070, CHINA. (each hereinafter referred to as "ASSIGNEE"), the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to PCT/CN2019/114735 filed on Oct. 31, 2019; which in turn claims priority to 201910147053.9 filed on Feb. 27, 2019.; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs; assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

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	**************************************	~^^^^^^
LEGAL NAME OF INVENTOR		
Inventor:Yusheng HU_Date:	2021.05.21	
Signature: Yusheng HU	<i>}</i>	
A		

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The above-	United States application or PCT international application numberfiled on identified application was made or authorized to be made by me.			
I believe tha in the applic	at I am the original inventor or an original joint inventor of a claimed invention ation.			
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LEGAL NAME OF INVENTOR

Inventor: Huljun WEI Date: 702 - 5 3/

Signature: Hvljvm WG2

Title of PUMPING ASSEMBLY, COMPRESSOR AND AIR CONDITIONING EQUIPMENT Invention
As a below named inventor, I hereby declare that:
This declaration is directed to: The attached application, or
United States application or PCT international application numberfiled on The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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LEGAL NAME	OF INVENT	OR		sodonooningooning and coreopic revee	
Inventor:	Jia XU	Date:	2021, 05, 31		
 Signature:	Jia XIA			 	

Title of Invention	PUMPING ASSEMBLY, COMPRESSOR AND AIR CONDITIONING EQUIPMENT
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LEGAL NAME	OF INVENTOR	***************************************	
Inventor:	Liying DENG	Date: 2021.05,3	
Signature:	Ligina DENG	2021.05.3	

PUMPING ASSEMBLY, COMPRESSOR AND AIR CONDITIONING EQUIPMENT
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LEGAL NAME OF INVENTOR		
Inventor: Guomang YANG D	Date: 2021-95-31	
Signature: Guomana Y	AWG	
1 1	,	

Title of Invention	PUMPING ASSEMBLY, COMPRESSOR AND AIR CONDITIONING EQUIPMENT
As a below	named inventor, I hereby declare that:
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I believe than the application	at I am the original inventor or an original joint inventor of a claimed invention ation.
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LEGAL NAME OF INVENTOR		, .	
Inventor: Shebing LIANG	_Date:_	dad1.0541	
Signature:	11	cago de francesco con consissione con consistence con consiste	***************************************
Diamen!	(Duy	900)	

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LEGAL NAME OF INVENTOR		
Inventor: Pengkai WAN Date:	2021. 5.31	
Signature: Pengkai WAN		

PATENT REEL: 056431 FRAME: 0074

RECORDED: 06/03/2021