

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7884244

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHIFENG FENG	08/02/2022
XIAOKUI MA	08/02/2022
LI WANG	08/02/2022
AMIE SUN	08/02/2022
RECEIVING PARTY DATA	
Name:	JOHNSON CONTROLS TYCO IP HOLDINGS LLP
Street Address:	5757 N. GREEN BAY AVENUE
City:	MILWAUKEE
State/Country:	WISCONSIN
Postal Code:	53209
Name:	YORK GUANGZHOU AIR CONDITIONING AND REFRIGERATION CO., LTD.
Street Address:	XUETIAN, LONGSHAN TOWN, FOGANG COUNTY
City:	QINGYUAN
State/Country:	CHINA
Postal Code:	511685
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17231938
CORRESPONDENCE DATA	
Fax Number:	(281)970-4503
<i>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.</i>	
Phone:	2819704545
Email:	docket@fyiplaw.com, Henwood@fyiplaw.com, ramirez@fyiplaw.com, skiebe@fyiplaw.com
Correspondent Name:	JOHNSON CONTROLS, INC. C/O FLETCHERYODER
Address Line 1:	PO BOX 692289
Address Line 4:	HOUSTON, TEXAS 77269
ATTORNEY DOCKET NUMBER:	20-0300-CN/US (JCAS:0910)

NAME OF SUBMITTER:	MATTHEW C. HENWOOD
SIGNATURE:	/Matthew C. Henwood/
DATE SIGNED:	04/04/2023
Total Attachments: 5 source=20-0300-CN-US_JCAS0910_Assignment_ScannedCopy#page1.tif source=20-0300-CN-US_JCAS0910_Assignment_ScannedCopy#page2.tif source=20-0300-CN-US_JCAS0910_Assignment_ScannedCopy#page3.tif source=20-0300-CN-US_JCAS0910_Assignment_ScannedCopy#page4.tif source=20-0300-CN-US_JCAS0910_Assignment_ScannedCopy#page5.tif	

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to **Johnson Controls Tyco IP Holdings LLP**, a Wisconsin Limited Liability Partnership, having a place of business at **5757 N. Green Bay Ave. Milwaukee, Wisconsin 53209**, and **York Guangzhou Air Conditioning and Refrigeration Co., Ltd.**, having a place of business at **Xuetian, Longshan Town, Fogang County, Qingyuan, Guangdong 511685, China** (collectively, the "Assignees"), the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is entitled "**HEAT EXCHANGER AND FIN THEREOF**," and which may be further identified below, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. **75576** may delete, insert, or alter any information identifying this application, or any related application, below after execution of this assignment;

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

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignees, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignees all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignees in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignees shall consider desirable for vesting title to such improvements in the Assignees, and for securing, maintaining and enforcing proper patent protection for such improvements;

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

Additional Application Information

U.S. Provisional Application Serial No. _____, filed on _____.

U.S. Non-Provisional Application Serial No. 17/231,938, filed on April 15, 2021.

International Application Serial No. _____, filed on _____.

INVENTOR:

Signature: Shifeng Feng
Shifeng Feng

Date: Aug. 2, 2022

Witnessed by: Bin Yuan
Signature

Date: Aug. 2, 2022

Bin Yuan
Printed Name of Witness

Witnessed by: Pu Zhou
Signature

Date: Aug. 2, 2022

Pu Zhou
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Shifeng Feng

Date: _____

STATE OF _____)
COUNTY OF _____) §§.

This _____ day of _____, 2022, before me personally came the above-name **Shifeng Feng**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(Seal)

Notary Public
My Commission expires: _____

INVENTOR:

Signature: Xiaokui Ma
Xiaokui Ma

Date: Aug 2 2022

Witnessed by: Bin Yuan
Signature

Date: Aug. 2. 2022

Bin Yuan
Printed Name of Witness

Witnessed by: Pu Zhou
Signature

Date: Aug. 2. 2022

Pu Zhou
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Xiaokui Ma

Date: _____

STATE OF _____)
COUNTY OF _____) §§.

This _____ day of _____, 2022, before me personally came the above-name Xiaokui Ma, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(Seal)

Notary Public
My Commission expires: _____

INVENTOR:

Signature: Li Wang
Li Wang

Date: Aug 02 2022

Witnessed by: Bin Yuan
Signature

Date: Aug 2, 2022

Bin Yuan
Printed Name of Witness

Witnessed by: Pu Zhou
Signature

Date: Aug 2, 2022

Pu Zhou
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Li Wang

Date: _____

STATE OF _____)
COUNTY OF _____) §§.

This _____ day of _____, 2022, before me personally came the above-name Li Wang, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(Seal)

Notary Public
My Commission expires: _____

INVENTOR:

Signature: Amie Sun
Amie Sun

Date: 2 Aug 2022

Witnessed by: Bin Yuan
Signature

Date: Aug. 2. 2022

Bin Yuan
Printed Name of Witness

Witnessed by: Pu Zhou
Signature

Date: Aug. 2. 2022

Pu Zhou
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Amie Sun

Date: _____

STATE OF _____)
COUNTY OF _____) §§.

This _____ day of _____, 2022, before me personally came the above-name Amie Sun, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(Seal)

Notary Public
My Commission expires: _____