

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT5685636

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DER-KAI HUNG	08/23/2019
LIN LAN	08/21/2019
CHRISTOPHER JOHN DRURY	08/21/2019
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<b>Name:</b>	LENNOX INDUSTRIES INC.
<b>Street Address:</b>	2140 LAKE PARK BLVD.
<b>City:</b>	RICHARDSON
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<b>Postal Code:</b>	75080
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16550446
<b>CORRESPONDENCE DATA</b>	
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<b>Address Line 4:</b>	DALLAS, TEXAS 75201
<b>ATTORNEY DOCKET NUMBER:</b>	018635.0675
<b>NAME OF SUBMITTER:</b>	ESMARIE A. GARLAND
<b>SIGNATURE:</b>	/Esmarie A. Garland/
<b>DATE SIGNED:</b>	08/26/2019
<b>Total Attachments: 4</b>	
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source=0186350675Assignment#page2.tif	
source=0186350675Assignment#page3.tif	



ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Lennox Industries Inc. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of 2140 Lake Park Blvd., Richardson, Texas 75080, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all provisional, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

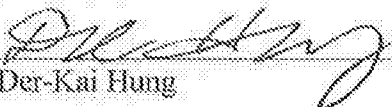
This Assignment shall be binding on the parties' successors, assigns and legal representatives.

DOCKET NO.  
018635.0675 (P19022)

ASSIGNMENT

Title of Invention: **VARIABLE REFRIGERANT FLOW SYSTEM**

Signature of Inventor:  
Full name of inventor:

  
Der-Kai Hung

Residence:

Dallas, Texas

Date:

8/23/2019

DOCKET NO.  
018635.0675 (P19022)

ASSIGNMENT

Title of invention:

VARIABLE REFRIGERANT FLOW SYSTEM

Signature of Inventor:  
Full name of inventor:

  
\_\_\_\_\_  
Lin Lan

Residence:

Colleyville, Texas

Date:

8-21-2019  
\_\_\_\_\_

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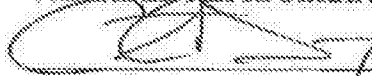
DOCKET NO.  
018635.0675 (P19022)

ASSIGNMENT

Title of Invention:

VARIABLE REFRIGERANT FLOW SYSTEM

Signature of Inventor:  
Full name of inventor:

  
Christopher John Drury

Residence:

Frisco, Texas

Date:

August 21, 2019

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