

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4292269

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DER-KAI HUNG	03/21/2014
ROSA MARIA LEAL	03/21/2014
HAROLD GENE HAVARD JR	03/25/2014
RECEIVING PARTY DATA	
Name:	LENNOX INDUSTRIES INC.
Street Address:	2140 LAKE PARK BLVD.
City:	RICHARDSON
State/Country:	TEXAS
Postal Code:	75080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15442790
CORRESPONDENCE DATA	
Fax Number:	(214)661-4759
<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:	214.953.6500
Email:	PTOmail1@bakerbotts.com
Correspondent Name:	BAKER BOTTS L.L.P./LENNOX
Address Line 1:	2001 ROSS AVENUE, 6TH FLOOR
Address Line 4:	DALLAS, TEXAS 75201
ATTORNEY DOCKET NUMBER:	018635.0369
NAME OF SUBMITTER:	JUDY BAGGETT
SIGNATURE:	/judy baggett/
DATE SIGNED:	02/27/2017
Total Attachments: 6	
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For: U.S. Rights and Foreign Rights
For: U.S. Application
By: Inventor

**ASSIGNMENT OF INVENTION
AND DECLARATION OF INVENTOR**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Der-Kai Hung
6719 Dupper Drive
Dallas, Texas 75252
Nationality: U.S.A.

hereby sells, assigns and transfers to

ASSIGNEE: Lennox Industries Inc.
2140 Lake Park Blvd.
Richardson, Texas 75080

the entire right, title and interest throughout the United States and its territorial possessions and all foreign countries, including all rights to claim priority, in and to any and all inventions and improvements disclosed in a U.S. non-provisional patent application Serial No. 14/221,862 filed March 21, 2014, entitled:

SYSTEM FOR OPERATING AN HVAC SYSTEM HAVING TANDEM COMPRESSORS

as well as all Letters Patent to be obtained for said invention and improvements by the above application or any non-provisional, continuation, division, renewal, reissue or substitute patent applications thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon ASSIGNEE'S request, be provided promptly with all pertinent facts and documents relating to said invention, improvements and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and ASSIGNOR will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention, said improvements and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNOR hereby authorizes and requests the attorneys of CARR LLP, of Dallas, Texas, to insert in the spaces provided above and below the application number of the application when known.

IN WITNESS WHEREOF, the Assignor has hereunto set his hands on the date indicated below.

As the below named Inventor and Assignor, I hereby declare that:

- This declaration is directed to United States application or PCT international application number 14/221,862 filed on March 21, 2014.
- 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.

Date: 3/21/2014

Der-Kai Hung
Signature of Der-Kai Hung

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional Assignment-Declaration form for each additional inventor.

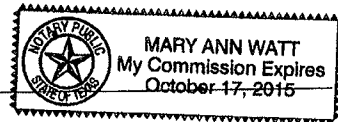
State of Texas
County of Dallas

I, *Mary Ann Watt*, a Notary Public for said County and State, do hereby certify that **Der-Kai Hung** personally appeared before me this day and acknowledge the due execution of the foregoing instrument.

Witness my hand and official seal this the 21st day of March, 2014

Mary Ann Watt
Notary Public

My commission expires October 17, 2015



For: U.S. Rights and Foreign Rights
For: U.S. Application
By: Inventor

**ASSIGNMENT OF INVENTION
AND DECLARATION OF INVENTOR**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Rosa Maria Leal
421 Arbol
Irving, Texas 75039
Nationality: U.S.A.

hereby sells, assigns and transfers to

ASSIGNEE: Lennox Industries Inc.
2140 Lake Park Blvd.
Richardson, Texas 75080

the entire right, title and interest throughout the United States and its territorial possessions and all foreign countries, including all rights to claim priority, in and to any and all inventions and improvements disclosed in a U.S. non-provisional patent application Serial No. 14/221,862 filed March 21, 2014, entitled:

SYSTEM FOR OPERATING AN HVAC SYSTEM HAVING TANDEM COMPRESSORS

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As the below named Inventor and Assignor, I hereby declare that:

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- 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.

Date: 03/21/2014



 Signature of Rosa Maria Leal

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional Assignment-Declaration form for each additional inventor.

State of Texas
 County of Dallas

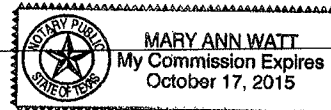
I, Mary Ann Watt, a Notary Public for said County and State, do hereby certify that **Rosa Maria Leal** personally appeared before me this day and acknowledge the due execution of the foregoing instrument.

Witness my hand and official seal this the 21st day of March, 2014



 Notary Public

My commission expires Oct 17, 2015



For: U.S. Rights and Foreign Rights
For: U.S. Application
By: Inventor

**ASSIGNMENT OF INVENTION
AND DECLARATION OF INVENTOR**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Harold Gene Havard, Jr.
P.O. Box 118946
Carrollton, Texas 75011-8946
Nationality: U.S.A.

hereby sells, assigns and transfers to

ASSIGNEE: Lennox Industries Inc.
2140 Lake Park Blvd.
Richardson, Texas 75080

the entire right, title and interest throughout the United States and its territorial possessions and all foreign countries, including all rights to claim priority, in and to any and all inventions and improvements disclosed in a U.S. non-provisional patent application Serial No. 14/221,862 filed 03/21/2014, entitled:

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- 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.

Date: 3/25/2014

Harold Gene Havard, Jr.
Signature of Harold Gene Havard, Jr.

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional Assignment-Declaration form for each additional inventor.

State of Texas
County of Dallas

I, Mary Ann Watt, a Notary Public for said County and State, do hereby certify that Harold Gene Havard, Jr. personally appeared before me this day and acknowledge the due execution of the foregoing instrument.

Witness my hand and official seal this the 25 day of March, 2014.

Mary Ann Watt
Notary Public

My commission expires Oct 17, 2015

