### 504267338 03/10/2017

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4314018

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERIC BERG	10/28/2013
RAKESH GOEL	10/28/2013

#### **RECEIVING PARTY DATA**

Name:	LENNOX INDUSTRIES INC.
Street Address:	2100 LAKE PARK BLVD.
City:	RICHARDSON
State/Country:	TEXAS
Postal Code:	75080

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15454507

#### **CORRESPONDENCE DATA**

**Fax Number:** (214)745-5390

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:** (214) 745-5479

**Email:** jsheridan@winstead.com

Correspondent Name: WINSTEAD PC
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Address Line 4: DALLAS, TEXAS 75313

ATTORNEY DOCKET NUMBER:	44781-P013C2
NAME OF SUBMITTER:	JOHN SHERIDAN
SIGNATURE:	/John Sheridan/
DATE SIGNED:	03/10/2017

#### **Total Attachments: 4**

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PATENT 504267338 REEL: 041541 FRAME: 0478

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:

Eric Berg

5609 Glenview Lane The Colony, Texas 75056 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. 14/064,865 filed 10/28/2013 , entitled:

## SYSTEM FOR CALIBRATION OF A COMPRESSOR UNIT IN A HEATING, VENTILATION, AND AIR CONDITIONING SYSTEM

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.

Assignment/Declaration - Page 1

PATENT REEL: 041541 FRAME: 0479 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	s application or PCT	international app	lication
number <u>14/064,865</u>	filed on	10/28/2013	1	

- 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: 10/28/13	Signature of Eric Berg
Note: An application data sheet (PTO/SB/14 or e accompany this form or must have been previously additional inventor.	equivalent), including naming the entire inventive entity, must filed. Use an additional Assignment-Declaration form for each
State of	
My commission expires <u>QL 11</u>	Notary Public  MARY ANN WATT My Commission Expires October 17, 2015

Assignment/Declaration - Page 2

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:

Rakesh Goel

1144 Valley Vista Drive Irving, Texas 75063 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. <u>14/064.865</u> filed <u>10/28/2013</u>, entitled:

### SYSTEM FOR CALIBRATION OF A COMPRESSOR UNIT IN A HEATING, VENTILATION, AND AIR CONDITIONING SYSTEM

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.

Assignment/Declaration - Page 1

PATENT REEL: 041541 FRAME: 0481 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 14/064,865 filed on 10/28/2013
- 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: 10/28/13	Goel
Signature of Raj	kesh Goel
Note: An application data sheet (PTO/SB/14 or equivalent), including accompany this form or must have been previously filed. Use an additional inventor.	g naming the entire inventive entity, must onal Assignment-Declaration form for each
State of Jesus County of Dullas	
I, Muy (un) (vet), a Notary Public for said Rakesh Goe personally appeared before me this day and acknowl instrument.	County and State, do hereby certify that edge the due execution of the foregoing
Witness my hand and official seal this the 28 day of Oct	Then 20/3
men	Man Wat
My commission expires 047/7 20/5	
	- Commission Contraction Contr
	My Commission Expires October 17, 2015

Assignment/Declaration - Page 2