

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Harold Gene Havard Jr.	12/14/2011
Eric M. Perez	12/14/2011
Terry D. Jewell	12/14/2011
Der-Kai Hung	12/15/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Lennox Industries Inc.
<b>Street Address:</b>	2100 Lake Park Blvd.
<b>City:</b>	Richardson
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75080
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13327475
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(972)480-8865
<b>Phone:</b>	972-480-8800
<b>Email:</b>	liz.schumacher@hittgaines.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Correspondent Name:</b>	HITT GAINES P.C.
<b>Address Line 1:</b>	P.O. BOX 832570
<b>Address Line 4:</b>	RICHARDSON, TEXAS 75083
<b>ATTORNEY DOCKET NUMBER:</b>	P110071
<b>NAME OF SUBMITTER:</b>	David H. Hitt
Total Attachments: 5	

**CH \$40.00 13327475**

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**PATENT  
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**ASSIGNMENT**

For value received, we Harold Gene Havard, Jr. a citizen of USA in the County of Kaufman and the State of TX and Eric M. Perez a citizen of USA in the County of Dallas and the State of Texas and Terry D. Jewell a citizen of USA in the County of Dallas and the State of Texas and Der-Kai Hung a citizen of USA in the County of Dallas and the State of Texas, hereby sell, assign and transfer to Lennox Industries Inc., a corporation of DE, having an office at 2100 Lake Park Blvd., Richardson, TX 75080, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, in and to certain inventions related to "INVERTER CONTROLLER, METHOD OF OPERATION THEREOF AND FIELD-INSTALLABLE RETROFIT KIT INCORPORATING THE SAME" described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lennox Industries Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lennox Industries Inc. to make application for such protection in its own name and maintain such protection in any and all foreign countries to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lennox Industries Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lennox Industries Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lennox Industries Inc. may designate.

We agree that, when requested, I shall, without charge to Lennox Industries Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

*Harold Gene Havard, Jr.*

Harold Gene Havard, Jr.

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State of TX

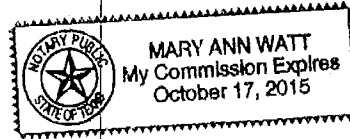
On this 14<sup>th</sup> day of DECEMBER, 2011, before me personally came Harold Gene Havard, Jr., to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

*Mary Ann Watt*  
Notary Public

My Commission Expires

*Oct 17, 2015*

Lennox Industries Inc.  
2100 Lake Park Blvd.  
Richardson, TX 75080



*[Handwritten Signature]*

Eric M. Perez

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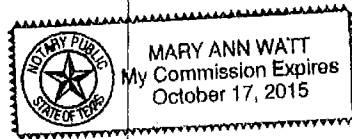
State of Texas

On this 14<sup>th</sup> day of DECEMBER, 2011, before me personally came Eric M. Perez, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

*[Handwritten Signature]*  
Notary Public

My Commission Expires  
OCT 17, 2015

Lennox Industries Inc.  
2100 Lake Park Blvd.  
Richardson, TX 75080



*Terry D. Jewell*  
Terry D. Jewell

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State of Texas

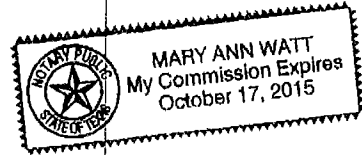
On this 14<sup>th</sup> day of December, 2011, before me personally came Terry D. Jewell, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

*Mary Ann Watt*

Notary Public

My Commission Expires

*Oct 17, 2015*



Lennox Industries Inc.  
2100 Lake Park Blvd.  
Richardson, TX 75080

*Der-Kai Hung*  
Der-Kai Hung

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State of Texas

On this 15<sup>th</sup> day of December, 2011, before me personally came Der-Kai Hung, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

*Mary Ann Watto*  
Notary Public

My Commission Expires  
*Oct 17, 2015*

Lennox Industries Inc.  
2100 Lake Park Blvd.  
Richardson, TX 75080

