PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Donald Warren	12/04/2007
John Smith	12/13/2007

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:	12752837

CORRESPONDENCE DATA

Fax Number: (972)480-8865

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 972-480-8800

Email: jana.williford@hittgaines.com

Correspondent Name: HITT GAINES P.C.
Address Line 1: P.O. BOX 832570

Address Line 4: RICHARDSON, TEXAS 75083

ATTORNEY DOCKET NUMBER:	P0754D1

NAME OF SUBMITTER: Steven J. Hanke

Total Attachments: 8

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Donald Warren

John Smith

Serial No:

11/943,721

Filing Date:

November 21, 2007

Title:

Intelligent Auxiliary Power Supply System With

Current And Temperature Monitoring Capabilities

Attorney Docket No.:

ALENN.0109

ASSIGNMENT

WHEREAS, the undersigned have invented certain new and useful improvements as above entitled, for which application for United States Letters Patent is made; and

WHEREAS, Lennox Manufacturing, Inc., a Delaware corporation (hereinafter referred to as "Assignee"), with an address of 2100 Lake Park Blvd., Richardson, Texas 75080, desires to acquire the undersigned's entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

Hereby sell, assign and transfer to Assignee, its successors, assigns and legal representatives, 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 identified above;

And in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all utility models, industrial models, certificates of invention, and designs on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the

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expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the Undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications, and all other like rights of exclusion in any country on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns and representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

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Agree that the undersigned will upon request of Assignee, render prompt assistance and cooperation in the prosecution of legal proceedings involving said improvements, said applications and patents granted thereon, including oppositions, cancellation proceedings, priority contest, public use proceedings and court proceedings, and testify in such proceedings if requested, provided, however, that the expense which may be incurred by the Undersigned in lending such assistance and cooperation be paid by Assignee; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Undersigned, except as set forth below, and that full right to convey the same as herein expressed is possessed by the Undersigned.

This assignment shall be binding on the heirs and legal representatives of the undersigned.

Donald Warren

This 4 day of 1000 day of 1000

By:

Donald Warren to me personally known as the individual who executed the foregoing instrument, who acknowledges to me that he executed the same of his own free will for

the purpose therein set forth.

My Commission Expires:

Notary Public in and for the state of

BLENDA C. THYRRING

Notary Public - Notary Seal STATE OF MISSOURI St. Louis County

My Commission Expires: Sept. 22, 2009 My Commission #05414304

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Date: Nac 13, 2007

By: John Smith

This 13th day of December, 2007, before me personally appeared John Smith to me personally known as the individual who executed the foregoing instrument, who acknowledges to me that he executed the same of his own free will for the purpose therein set forth.

My Commission Expires: October 1, 2011

Delaware

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The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"LENNOX MANUFACTURING INC.", A DELAWARE CORPORATION,

WITH AND INTO "LENNOX INDUSTRIES INC." UNDER THE NAME OF
"LENNOX INDUSTRIES INC.", A CORPORATION ORGANIZED AND EXISTING
UNDER THE LAWS OF THE STATE OF IOWA, AS RECEIVED AND FILED IN
THIS OFFICE THE TWENTIETH DAY OF DECEMBER, A.D. 2007, AT 7:33
O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2007, AT 11:59 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

4478364 8100M

071351114

You may verify this certificate online at corp.delaware.gov/authver.shtml

Darriet Smith Hindson

Harriet Smith Windsor, Secretary of State
AUTHENTICATION: 6273554

DATE: 12-31-07

State of Delaware Secretary of State Division of Corporations Delivered 07:41 PM 12/20/2007 FILED 07:33 PM 12/20/2007 SRV 071351114 - 2811122 FILE

CERTIFICATE OF OWNERSHIP AND MERGER

of

Lennox Manufacturing Inc (a Delaware corporation)

into

Lennox Industries Inc. (an Iowa corporation)

It is hereby certified that:

- 1. Lennox Industries Inc (hereinafter sometimes referred to as the "Corporation") is a business corporation of the State of Iowa
- 2. The Corporation is the owner of all of the outstanding shares of common stock of Lennox Manufacturing Inc., which is a business corporation of the State of Delaware.
- 3. The laws of the jurisdiction of organization of the Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.
- 4. The Corporation hereby merges Lennox Manufacturing Inc. into the Corporation.
- 5. The attached Exhibit A is a copy of the resolutions adopted on December 5, 2007 by the Board of Directors of the Corporation to merge the said Lennox Manufacturing Inc. into the Corporation.
- 6. The Corporation does hereby agree that it may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of Lennox Manufacturing Inc., as well as for enforcement of any obligation of the Corporation arising from the merger herein provided for; does hereby irrevocably appoint the Secretary of State of the State of Delaware as its agent to accept service of process in any such proceeding; and does hereby specify the following address without the State of Delaware to which a copy of such process shall be mailed by the Secretary of State of the State of Delaware: 2140 Lake Park Blvd., Richardson, Texas 75080.
- 7 The Certificate of Ownership and Merger setting forth a copy of these resolutions shall become effective at 11:59, Eastern Standard Time, on December 31, 2007, and

that, insofar as the General Corporation law of the State of Delaware shall govern the same, said time shall be the effective merger time.

Executed on the 20th day of December, 2007.

Shirley Stuck

Attest:

LENNOX INDUSTRIESANC

Kenneth C. Fernandez

Assistant Secretary

galsectylind/certificate of ownership and merger_LMI-LXUS due

PATENT

REEL: 024176 FRAME: 0970

Exhibit A LENNOX INDUSTRIES INC.

(the "Corporation")

Resolution No. 2007-03

WHEREAS, the Corporation owns all the stock of Lennox Manufacturing Inc., a Delaware corporation ("Lennox Manufacturing"):

WHEREAS, the Corporation desires to merge with Lennox Manufacturing. with the Corporation continuing as the surviving corporation (the "Merger");

WHEREAS, the Board has been presented with and reviewed a draft of the Agreement and Plan of Merger (the "Merger Agreement") necessary to effect the Merger; and

WHEREAS, the Board deems the Merger to be advisable and in the best interests of the Corporation and the Corporation's sole stockholder (the "Stockholder");

NOW, THEREFORE, BE IT RESOLVED, that, subject to the approval of the Stockholder. the Merger and the Merger Agreement be, and each of them hereby is, adopted and approved in all respects;

BE IT FURTHER RESOLVED, that the Merger and the Merger Agreement be submitted to the Stockholder for approval ("Stockholder Approval");

BE IT FURTHER RESOLVED, that the Board hereby recommends that the Stockholder approve, authorize and adopt the Merger and the Merger Agreement;

BE IT FURTHER RESOLVED, that, subject to Stockholder Approval, the officers of the Corporation be, and each of them with full authority to act without the others hereby is, authorized, empowered and directed, for and in the name and on behalf of the Corporation to execute the Merger Agreement, in substantially the form presented to the Board, with such changes as the officer so acting shall deem necessary, advisable or appropriate and in the best interest of the Corporation in order to carry out the transactions contemplated by these resolutions and to take such other actions as in the judgment of such officer shall be necessary, advisable or appropriate and in the best interest of the Corporation to effect the Merger, including, without limitation, filing or causing to be filed, a Certificate of Ownership and Merger with the Secretary of State of the State of Delaware, with the taking of any such action by such officer being conclusive evidence that the same did meet such standard; and

BE IT FURTHER RESOLVED, that, in addition to, and without limiting in any manner, the authority granted by the foregoing resolutions, the officers of the Corporation be, and each of them with full authority to act without the others hereby is, authorized, empowered, and directed, for and in the name and on behalf of the Corporation, (i) to take, or cause to be taken, all such further action, (ii) to do and perform, or cause to be done and performed, all such acts and things, (iii) to execute and deliver, or cause to be executed and delivered, all such further papers, documents and instruments of any type and description, and (iv) to pay, or cause to be paid, any and all fees, charges

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and costs of any type or description, all of which as may be, or may be deemed to be, necessary or advisable or desirable to effect the purposes and intent of the foregoing resolutions and to consummate the transactions contemplated by the foregoing resolutions, the necessity, advisability, desirability, and propriety of which shall be conclusively evidenced by any of such officer's taking, or causing to be taken, any such action, doing and performing, or causing to be done or performed, any such act or thing, executing and delivering, or causing to be executed and delivered, any such papers, documents or instruments, or paying, or causing to be paid, any such fees, charges and costs; and the execution by any of such officers of any such papers, documents or instruments, or the doing by any of them of any act or thing in connection with any of the matters or things contemplated by, arising out of or in connection with, or otherwise relating to in any manner whatsoever, the subject of the foregoing resolutions, shall conclusively establish their authority therefor from the Corporation and the approval and ratification by the Corporation of any and all papers, documents and instruments so executed and delivered and any and all action so taken, done or performed; and all actions of any nature whatsoever heretofore taken by each of the officers, directors, agents, attorneys and other representatives of the Corporation incidental to, contemplated by, arising out of or in connection with, or otherwise relating to in any manner whatsoever, the subject of the foregoing resolutions be. and the same hereby are, authorized, approved, ratified, confirmed and adopted in all respects.

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