

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3757766

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT LEE COLEMAN	01/28/2016
DAVID EDWARD EDMONDS	04/29/2015
STEPHEN JOHN LIND	04/29/2015
DUSTIN ERIC JASON MEREDITH	05/01/2015
RECEIVING PARTY DATA	
Name:	TRANE INTERNATIONAL INC.
Street Address:	ONE CENTENNIAL AVENUE
City:	PISCATAWAY
State/Country:	NEW JERSEY
Postal Code:	08855
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14693501
CORRESPONDENCE DATA	
Fax Number:	(612)455-3801
<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:	612-455-3800
Email:	jsilbaugh@hsml.com
Correspondent Name:	HAMRE SCHUMANN MUELLER AND LARSON
Address Line 1:	45 S 7TH ST
Address Line 2:	SUITE 2700
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	20424.0003USU1
NAME OF SUBMITTER:	BRYAN A. WONG
SIGNATURE:	/Bryan A. Wong/
DATE SIGNED:	02/26/2016
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, we, Robert Lee COLEMAN, residing at 2241 Gulfstream Drive, Lexington, Kentucky 40504; David Edward EDMONDS, residing at N2994 Pebble Valley Road, Stoddard, Wisconsin 54658; Stephen John LIND, residing at 1108 Valley Vue Drive, Onalaska, Wisconsin 54650; and Dustin Eric Jason MEREDITH, residing at 1276 Kennecott Way, Lexington, Kentucky 40514, made certain new and useful inventions and improvements for which we filed a US Non-provisional Application on April 22, 2015, that has application no. 14/693501 and which is entitled SYSTEM AND METHOD FOR CONTROLLING HVAC EQUIPMENT SO AS TO OBTAIN A DESIRED RANGE OF A SOUND PRESSURE LEVEL AND/OR SOUND POWER LEVEL.

AND WHEREAS, TRANE INTERNATIONAL INC., a corporation organized and existing under and by virtue of the laws of Delaware, and having an office and place of business at One Centennial Avenue, Piscataway, New Jersey 08855 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to any applications which have been or shall be filed, including all nonprovisionals, applications filed under the Patent Cooperation Treaty, divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and

all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28th day of January, 2016.

Robert Lee Coleman

Inventor: Robert Lee COLEMAN

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Inventor: David Edward EDMONDS

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Inventor: Stephen John LIND

all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Inventor: Robert Lee COLEMAN

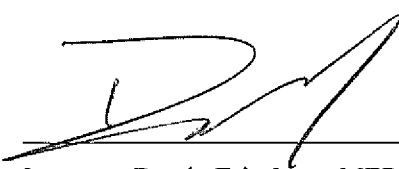
IN TESTIMONY WHEREOF, I have hereunto set my hand this 29th day of April, 2010.

David S. Edmunds
Inventor: David Edward EDMONDS

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29th day of April, 2010.

Stephen John Lind
Inventor: Stephen John LIND

IN TESTIMONY WHEREOF, I have hereunto set my hand this 1 day of May, 20 15.



Inventor: Dustin Eric Jason MEREDITH