PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
Ν			ame	Execution Date	
Jonathan David Douglas				09/30/2011	
RECEIVING PARTY DATA					
Name:	Trane International Inc.				
Street Address:	One Centennial Avenue				
City:	Piscataway				
State/Country:					
Postal Code:	08855				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Application Number: 128		2895	5536		
Application Number: 12895536 95 CORRESPONDENCE DATA 7					
Fax Number:	(972)731-2289				
Phone:	972-731-2288				
Email:	972-731-2288 strotter@dfw.conleyrose.com				
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.					
Correspondent Name	: J. Robert Brown, Jr.				
Address Line 1:	5601 Granite Parkway, Suite 750				
Address Line 4: Plano, TEXAS 75024					
ATTORNEY DOCKET NUMBER:			4236-03900		
NAME OF SUBMITTER:			J. Robert Brown, Jr.		
Total Attachments: 2 source=TRANE 03900 Assignment Douglas#page1.tif source=TRANE 03900 Assignment Douglas#page2.tif					

ASSIGNMENT OF APPLICATION FOR PATENT - PAGE ONE

WHEREAS, Jonathan David Douglas of Lewisville, in the County of Denton and the State of Texas has invented certain new and useful improvements in EXPANSION VALVE CONTROL SYSTEM AND METHOD FOR AIR CONDITIONING APPARATUS for which he has made application for Letters Patent of the United States of America;

AND WHEREAS, Trane International Inc., a corporation of Delaware having a principal place of business in the city of New York, County of New York and State of New York, desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE, be it known by all whom it may concern, that, for and in consideration of One Dollar (\$1.00) and other valuable consideration to me in hand paid, the receipt of which is hereby acknowledged, I have assigned, sold, and set over, and by these presents do assign, sell, and set over unto the said Trane International Inc. for the territory of the United States of America, and for all foreign countries, the full and exclusive right, title, and interest in and to the said invention, as fully set forth and described in the specification prepared and executed by me, September 30, 2011, preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoyed by the said Trane International Inc. for their own use and behoof, and for its legal representatives to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

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IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at (County) $\binom{0}{0}$, State of $\underbrace{7e_{KAS}}_{O}$, this $\underline{30}$ day of $\underline{5e_{P}}$ (mbr) A.D. 2011.

Signed, sealed and delivered in the presence of:

Witnesses Marin Justo

Inventor Jonathan David Douglas

State of <u>Texas</u>) County of <u>Cullin</u>)) ss.

Before me personally appeared said Jonathan David Douglas and acknowledged the foregoing instrument to be his free act and deed this 30 day of September , 2011.

[Seal]



Notary Public

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PATENT REEL: 027088 FRAME: 0945

RECORDED: 10/19/2011