## 503737844 03/15/2016

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3784487

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
DARRYL E. DENTON	03/11/2016

#### **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:	14991673	

### **CORRESPONDENCE DATA**

**Fax Number:** (972)731-2289

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:** 972-731-2288

**Email:** jfan@dfw.conleyrose.com **Correspondent Name:** J. ROBERT BROWN, JR.

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Address Line 4: PLANO, TEXAS 75024

ATTORNEY DOCKET NUMBER:	4236-17501		
NAME OF SUBMITTER:	DF SUBMITTER: J. ROBERT BROWN, JR.		
SIGNATURE:	/J. Robert Brown, Jr./		
DATE SIGNED:	03/15/2016		

## **Total Attachments: 2**

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PATENT 503737844 REEL: 037988 FRAME: 0422

#### ASSIGNMENT OF APPLICATION FOR PATENT - PAGE ONE

WHEREAS, Darryl E. Denton of Tyler, in the County of Smith and the State of Texas has invented certain new and useful improvements in Defrost Learning Algorithm Based on Time of Defrost State Operation for which I have 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 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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PATENT REEL: 037988 FRAME: 0423

### ASSIGNMENT OF APPLICATION FOR PATENT - PAGE TWO

			fix my seal at (County), this _//day
ot MARCH	A.D. 2016.	* * * * * * * * * * * * * * * * * * * *	
Signed, seale	ed and delivered i	n the presence o	£:
witnespes Julija J		Inventor	
reger AD		Darryl E.	Denton/
State of			
the foregoing inst			<b>Denton</b> and acknowledged deed this <u>//Y</u> day o
[Seal]	Sheri F. McLain Commission Expires 05-16-2017	Slew 7	McAct Notary Public

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PATENT REEL: 037988 FRAME: 0424