

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4887673

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	AGILIS ENERGY, LLC	03/09/2018
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	TRANE U.S. INC.	
<b>Street Address:</b>	800-E BEATY STREET	
<b>City:</b>	DAVIDSON	
<b>State/Country:</b>	NORTH CAROLINA	
<b>Postal Code:</b>	28036	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Patent Number:	8583531
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(631)488-0842	
<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>		
<b>Phone:</b>	6314880840	
<b>Email:</b>	docketing@salernolaw.com	
<b>Correspondent Name:</b>	THE SALERNO LAW FIRM, P.C.	
<b>Address Line 1:</b>	1955 DEER PARK AVENUE	
<b>Address Line 4:</b>	DEER PARK, NEW YORK 11729	
<b>ATTORNEY DOCKET NUMBER:</b>	INGE-107	
<b>NAME OF SUBMITTER:</b>	RUSSELL S. SALERNO	
<b>SIGNATURE:</b>	/Russell S. Salerno/	
<b>DATE SIGNED:</b>	03/28/2018	
<b>Total Attachments: 5</b>		
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**PATENT ASSIGNMENT AGREEMENT**

This PATENT ASSIGNMENT AGREEMENT (*Assignment*) dated as of March 9, 2018 (the *Effective Date*), is made and entered into by and among AGILIS ENERGY, LLC, a Delaware limited liability company (*Assignor*), and Trane U.S. Inc., a Delaware corporation, (*Assignee*).

**RECITALS:**

WHEREAS, Assignor is owner of the patents and patent applications identified on Schedule A to this Assignment (collectively, the *Patents*); and

WHEREAS, pursuant to that certain ASSET PURCHASE AGREEMENT, dated as of the date hereof, by and among Assignor, Assignee and Joseph P. Hirl (the *Asset Purchase Agreement*), Assignor has agreed to assign the Patents to Assignee.

NOW, THEREFORE, in consideration of the promises and covenants set forth herein and in the Asset Purchase Agreement and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. Assignment. Assignor hereby assigns to Assignee all of Assignor's right, title, and interest in and to the Patents, including all divisionals, continuations, continuations-in-part, provisionals, reissues, renewals, extensions, reexaminations or interferences of any of the Patents.
2. Cooperation. This Assignment has been executed and delivered by Assignor for the purpose of recording the assignment herein with the appropriate government entity. Assignor agrees to execute and deliver to Assignee, at Assignee's sole cost and expense, such further assignments and related documents with respect to the Patents as Assignee shall reasonably request to vest the title to the Patents in the name of the Assignee.
3. General Provisions. This Assignment along with its Schedule, together with the Asset Purchase Agreement, constitute the entire understanding and agreement of the parties hereto with respect to the subject matter hereof and supersede all prior and contemporaneous agreements or understandings, inducements or conditions, express or implied, written or oral, between and among the parties with respect hereto. In the event of any conflict between the terms of this Assignment and the terms of the Asset Purchase Agreement, the terms of the Asset Purchase Agreement shall control. This Assignment may not be supplemented, altered, or modified in any manner except in writing signed by all parties hereto. The failure of any party to enforce any terms or provisions of this Assignment shall not waive any of its rights under such terms or provisions.
4. Governing Law. This Assignment shall be governed by, and construed in accordance with, the Laws of the State of Delaware, without regard to any conflict of laws provisions thereof that would result in the application of the laws of another jurisdiction.

5. Counterparts. This Assignment may be executed in counterparts, each of which will be an original as regards to any party whose signature appears thereon and both of which together will constitute one and the same instrument.

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IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be duly executed as of the Effective Date.

ASSIGNOR

Agilis Energy, LLC

By: 

Name: Joseph P. Hirl

Title: Manager

ASSIGNEE

Trane U.S. Inc.

By: \_\_\_\_\_

Name:

Title:

[Signature Page to Patent Assignment]

**PATENT**  
**REEL: 045373 FRAME: 0435**

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be duly executed as of the Effective Date.

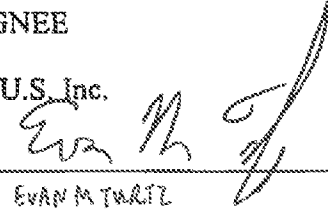
ASSIGNOR

Agilis Energy, LLC

By: \_\_\_\_\_  
Name: Joseph P. Hirl  
Title: \_\_\_\_\_

ASSIGNEE

Trane U.S. Inc.

By:  \_\_\_\_\_  
Name: EVAN M. TARTZ  
Title: VICE PRESIDENT AND SECRETARY

[Signature Page to Patent Assignment]

## SCHEDULE A

### Patents

Jurisdiction	Application / Registration / Serial Number	Filing Date	Issue Date	Title
United States	61/417,007	Nov 24, 2010	NA	Decision Support System for the Management of Energy Use, Contracting and Capital Investments for Facilities
United States	13/303,209	Nov 23, 2011	NA	Decision Support System for the Management of Energy Use, Contracting and Capital Investments for Facilities
United States	8,583,531	Nov 23, 2011	Nov 12, 2013	Decision Support System for the Management of Energy Use, Contracting and Capital Investments for Facilities