## 502708726 03/06/2014

### PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2755331

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DAOUD ALI JANDAL	02/04/2014
BRIAN THOMAS SULLIVAN	01/29/2014
REGINALD LOYD BERRY	01/29/2014
RONALD ALLEN BOLDT	02/05/2014
MATTHEW ARON WITT	01/29/2014
DAMION SCOTT PLYMESSER	01/29/2014

### **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
PCT Number:	US2014013041

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	20424.0137WOU1
NAME OF SUBMITTER:	BRYAN A. WONG

502708726 REEL: 032362 FRAME: 0106

Signature:	/Bryan A. Wong/
Date:	03/06/2014
Total Attachments: 3 source=Assignment_0137WOU1#page1.tif source=Assignment_0137WOU1#page2.tif source=Assignment_0137WOU1#page3.tif	

PATENT REEL: 032362 FRAME: 0107

#### ASSIGNMENT

WHEREAS Daoud Ali Jandal, residing at 4300 Cliffside Drive, La Crosse, Wisconsin 54601; Brian Thomas Sullivan, residing at 4123 Cardinal Lane, La Crosse, Wisconsin 54601; Reginald Loyd Berry, residing at 4131 Beverly Drive, Onalaska, Wisconsin 54650; Ronald Allen Boldt, residing at W490 Sunshine Drive, Stoddard, Wisconsin 54658; Matthew Aron Witt, residing at 2546 – 17<sup>th</sup> Street South, La Crosse, Wisconsin 54601; and Damion Scott Plymesser, residing at 151 DeSoto Street, De Soto, Wisconsin 54624; made certain new and useful inventions and improvements for which we filed a Patent Cooperation Treaty International Application on January 24, 2014, that has application no. PCT/US2014/013041 and which is entitled REFRIGERANT COOLING AND LUBRICATION SYSTEM WITH REFRIGERANT SOURCE ACCESS FROM AN EVAPORATOR.

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, we 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 we 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.

PATENT REEL: 032362 FRAME: 0108 AND, for the consideration aforesaid, we do hereby agree that we and our 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 we 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 WHERE FEB., 2014.	OF, I have hereunto set my hand this day of
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	Inventor: Daoud Ali Jandal
	as a
IN TESTIMONY WHERE	OF, I have hereunto set my hand this day of
<u> Tames aray</u> , 2014.	
	For There Dilli

Inventor: Brian Thomas Sullivan

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IN TESTIMONY WHEREOF,	I have hereunto set my hand this day of
	Rysing Land On
	Inventor: Reginald Loyd Berry
IN TESTIMONY WHEREOF,	I have hereunto set my hand this day of
	Brost a. O. Luc
	Inventor: Ronald Allen Boldt
IN TESTIMONY WH	EREOF, I have hereunto set my hand this 29 day of
	Inventor: Matthew Aron Witt
IN TESTIMONY WHEREOF	, I have hereunto set my hand this day of
<u> Saurecy 2014.</u>	
	Inventor: Damion Scott Plymesser

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RECORDED: 03/06/2014