503711240 02/26/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOEL C. VANDERZEE	03/20/2014

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
Application Number:	14216364

CORRESPONDENCE DATA

Fax Number: (612)455-3801

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.

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Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	20424.0170USU1	
NAME OF SUBMITTER:	BRYAN A. WONG	
SIGNATURE:	/Bryan A. Wong/	
DATE SIGNED:	02/26/2016	

Total Attachments: 2

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PATENT 503711240 REEL: 037837 FRAME: 0273

ASSIGNMENT

WHEREAS, we, Joel C. VanderZee, residing at N1165 Continental Ln, La Crosse, Wisconsin 54601 United States; and John Sinz, residing at 81833 Cow Creek Road, Seaside, Oregon 97138 United States, made certain new and useful inventions and improvements for which we filed a Non-provisional patent application in the United States on March 17, 2014, that has application no. 14/216364 and which is entitled DEVICE AND METHOD FOR SETTING NETWORK AND CHANNEL INFORMATION IN A NETWORK DEVICE;

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.

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

PATENT REEL: 037837 FRAME: 0274 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 WHEREOF, I	Thave hereunto set my hand this 20 th day of
	Inventor: Joel C. VanderZee
IN TESTIMONY WHEREOF,	have hereunto set my hand this day of
, 20	
	Inventor: John Sinz

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