03/13/2007 U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) 03-27-2007 OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office EET 103387170 a ...ed documents or the new address(es) below. To the Director of the U.S. Patent and Trademain 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Jie Song Name: American Standard International Inc. Internal Address: Additional name(s) of conveying party(les) attached? Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: Execution Date(s) 03/02/07 ✓ Assignment Merger City: New York Security Agreement Change of Name Joint Research Agreement State: NY Government Interest Assignment Zip: Country: US Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes 🗹 No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 03/15/2007 CCHAU1 00000021 11717466 40.00 GP 05 FC:80a1 Additional numbers attached? Yes ✓ No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: The Trane Company 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Patent Department - 12-1 Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed Street Address: 3600 Pammel Creek Road None required (government interest not affecting title) 8. Payment Information City: La Crosse a. Credit Card Last 4 Numbers \_\_\_\_\_ State:<u>wı</u> Zip:<u>5460</u>1 Expiration Date Phone Number: 608-787-2538 b. Deposit Account Number \_\_\_\_\_

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Michael E. Martin

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Fax Number:

Email Address:

9. Signature:

PATENT REEL: 019083 FRAME: 0658

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Total number of pages including cover

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Authorized User Name

## ASSIGNMENT OF APPLICATION FOR PATENT - PAGE THREE/THREE

Sheri Molain

Bruce David Montgomery

Sheri Molain

Timothy W. Storm

Sheri Molain

Alan Dale Marble

State of Texas

Seal James T. Schaefer, Jr.

State of Texas

Before me personally appeared said Robert W. Helt, Gordon Jeffrey Hugghins, John Tanner Taylor, W. Randall Erwin, Stephen Kowalski, Bruce David Montgomery, Timothy W. Storm, Alan Dale Marble and James T. Schaefer, Jr., and acknowledged the foregoing instrument to be their free act and deed this day of Mach, 2007.

[Seal]



Notary Public

PATENT REEL: 019083 FRAME: 0659 ASSIGNMENT OF APPLICATION FOR PATENT - PAGE ONE/TWO

WHEREAS, Jie Song of Shanghai, in the Country of China PR, together with Robert W. Helt, Gordon Jeffrey Hugghins, John Tanner Taylor, W. Randall Erwin, Stephen Kowalski, Bruce David Montgomery, Timothy W. Storm, Alan Dale Marble, and James T. Schaefer, Jr., has invented certain new and useful improvements in Device and Method for Recording Air Conditioning System Information for which he has made application for Letters Patent of the United States of America;

AND WHEREAS, American Standard 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 American Standard 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, on <a href="March">Note</a>, 2007, preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoyed by the said American Standard 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 REEL: 019083 FRAME: 0660

## ASSIGNMENT OF APPLICATION FOR PATENT - PAGE TWO/TWO

Patent are granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

IN TESTIMONY WHEREOF, we hereunto set our hands and affix our seals this 2 day of March A.D. 2007.

Signed, sealed and delivered in the presence of:

Witnesses	Inventor
	- Gari
[Seal]	Jie Song
(Seal)	

PATENT REEL: 019083 FRAME: 0661

**RECORDED: 03/13/2007**