A/D 581.40

09/508694 455 Rec'd PCT/PTO 29 MAR 2000

Commissioner of Patents & Trademarks Washington, D.C. 20231 05-09-2000 FORM PTO-1619A U.S. DEPARTMENT OF COMMERCE (Rev. 6-99) **1** Patent and Trademark Office 101350765 To the Honorable Commissioner of Pater or copy thereof. 1. Submission Type 2. Name of Conveying Party(ies): X New Resubmission (Non-Recordation) HAUGE, Leif J. Document ID # Correction of PTO Error Reel# Frame # Corrective Document Additional Name(s) of conveying party(s) attached? Yes X No 3. Name and Address of Receiving Party(ies): 4. Nature of conveyance: Energy Recovery International, Inc. X Assignment Merger Street Address: 1808 Eden Way Security Agreement Change of Name l Other: City: Virginia Beach State/Country: Zip: 23454 VA Additional name(s) & address(es) Yes X No Execution Date(s): 03272000 5. Application number(s) or patent number(s): 09/508694 If this document is being filed together with a new application, X the first execution date of the application is: 03272000 X The filing date of the application is: March 29, 2000 A. Patent Application No.(s) B. Patent No.(s) 7. Number of applications and patents 6 Name and address of party to whom correspondence concerning this matter should be mailed: **CUSTOMER NUMBER 00136** 8. Total fee (37 CFR 3.41) \$ 40.00 JACOBSON, PRICE, HOLMAN & STERN, PLLC X Enclosed 400 Seventh Street, N.W. X Any deficiencies in enclosed fees are authorized Washington, DC 20004 Tel. 202-638-6666 to be charged to deposit account 06-1358 Attorney Docket No. P65256US0 DO NOT USE THIS SPACE 10. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Harvey B. Jacobson / No. 29,851 Name of Person Signing/ Reg.

JPH&S 103-11/99

PATENT REEL: 010760 FRAME: 0229

- 3-

Total number of pages excluding cover sheet:

ASSIGNMENT

WHEREAS, LEIF J. HAUGE, of 1808 Eden Way, Virginia Beach, Virginia 23454 ("Assignor"), is the inventor of certain new and useful improvements in a pressure exchanger for which an application for United States Letters Patent is being filed concurrently herewith, and entitled PRESSURE EXCHANGER (Attorney's Docket No. P65256USO), and assigned U.S. Serial No.

WHEREAS, ENERGY RECOVERY INTERNATIONAL, INC. ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the said invention, and in and to the said application and any Letters Patent that may issue thereon, and Assignor is desirous of assigning his entire right, title and interest in and to the said invention and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor does hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, reexaminations, continuations and extensions thereof; and Assignor hereby authorizes and requests the Assistant Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, to Assignee.

PATENT REEL: 010760 FRAME: 0230 Assignor also hereby sells and assigns to Assignee, its successors and assigns, all foreign rights to the invention disclosed in said application, in all patent-granting countries of the world, including the right to file applications and obtain patents for said invention in its own name in said countries, including all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

Assignor hereby covenants and agrees that, at the time of execution and delivery of this instrument, he is the lawful owner of the complete right, title and interest in and to said patent application above mentioned, and the invention thereof, and his interest is unencumbered and that he has good and full right and lawful authority to sell and convey his interest in the manner set forth herein.

Assignor hereby further agrees to sign all lawful papers, execute all divisional, continuation, reissue, reexamination and substitute applications, make all lawful oaths, and generally do everything possible to aid Assignee, its successors, assigns and representatives to obtain proper patent protection for said invention in all countries.

Assignor hereby grants Harvey B. Jacobson, Jr.; D. Douglas Price; John C. Holman; Allen S. Melser, Michael R. Slobasky; Jonathan L. Scherer and Irwin M. Aisenberg (Registration

- 2 -

Nos. 20,851, 24,514, 22,769, 27,215, 26,421, 29,851 and 19,007, respectively) the power to insert on this Assignment any further identification which may be necessary or desirable in order to identify the related application, or otherwise comply with the rules of the United States Patent and Trademark Office, for recordation of this document.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 374 day of March, 2000.

Commonwealth of Virginia Country of Virginia Beach

Subscribed and sworn to before me, a Notary Public, this

27th day of March, 2000.

RECORDED: 03/29/2000

My Commission Expires: