Form PTO-1595 (Rev. 03/01) RECORDATION FORM OMB No. 0651-0027 (exp. 5/31/2002) PATENT Tab settings ⇔ ⇒ ♥ ▼	U.S. Patent and Trademark Office
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Bruce A. Hotton	2. Name and address of receiving party(ies) The Water Heater Industry Joint Research and Name: Development Consortium Internal Address:
Additional name(s) of conveying party(ies) attached? Yes Vo	
 3. Nature of conveyance: Assignment Merger Security Agreement Other 	19043 E. Wiki Way Street Address:
Execution Date: January 14, 2003	City: <u>Rio Verde</u> State: <u>AZ</u> Zip: 85263 Additional name(s) & address(es) attached? Yes Vo
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli A. Patent Application No.(s)	1/13/03 cation, the execution date of the application is: B. Patent No.(s) 10345592 ached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed: Name: J. Richard Konneker	7. Total fee (37 CFR 3.41)\$40.00
Internal Address:	Enclosed
	Authorized to be charged to deposit account
KONNEKER & SMITH, P.C. 660 North Central Expwy. Street Address:Suite 230	8. Deposit account number:
City: Plano State: Texas Zip: 75074	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing is is a true copy of the original document. J. Richard Konneker Reg. 28,867 Name of Person Signing	Signature and documents: 3

PATENT REEL: 013674 FRAME: 0517

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned,

BRUCE A. HOTTON

Hereby sell, assign and transfer to THE WATER HEATER INDUSTRY JOINT RESEARCH AND DEVELOPMENT CONSORTIUM. (hereinafter referred to as the Assignee), an unincorporated business association, having a place of business at 19043 E. Wiki Way, Rio Verde, Arizona 85263, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, said application having been executed on January 13, 2003 , and being entitled "FUEL-FIRED HEATING APPLIANCE WITH DILUTION AIR/FLAMMABLE VAPOR BYPASS TUBE AND ELEVATED COMBUSTION AIR INLET", and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all utility models, industrial models, certificates of invention, and designs on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications, and all other like rights of exclusion in any country on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I have duly executed this assignment this day of $\underline{i \forall}$ $\underline{Te_n \lor e_n }$, 2003.

Bruce A. Hotton

STATE OF ALABAMA)S.S. COUNTY OF Montgomery }

BEFORE ME, the undersigned authority, on this day personally appeared Bruce A. Hotton known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this 14 day of <u>January</u>, 2003.

Notal y Public

My Commission Expires:

SEAL

NOTARY PUBLIC STATE OF ALABAMA AT LARGE MY COMMISSION EXPIRES: Feb 9, 2005 BONDED THRU NOTARY PUBLIC UNDERWRITERS

PATENT REEL: 013674 FRAME: 0519

RECORDED: 01/16/2003