	08-27-2	002	Docket No.	66800-034
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08/REV03			ET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings → → ▼	102202	603	▼	▼ ▼
To the Honorable Commissioner of Pate			attached origin	nal documents or copy thereof.
Name of conveying party(ies):		2. Name and ad	ldress of receiv	ing party(ies):
William F. HARTMAN, Larry Joe KEPLEY and Jerry Van FOX		Name: AQUASONICS INTERNATIONAL Internal Address: 9710 Tanoan Drive, N.E.		
Additional names(s) of conveying party(ies)	☐ Yes 🏿 No			
3. Nature of conveyance:	i			
☑ Assignment □ ↑	Merger	Street Addres	ss:	
☐ Security Agreement ☐ (Change of Name			
☐ Other		City: Albuque	erque	State: <u>NM</u> ZIP: <u>87111</u>
Execution Date: May 17, 2002 and August 7, 2002		Additional name(s	s) & address(es)	attached? ☐ Yes ☒ No
	1 3 2002	B. Pater		and patents involved: 1
5. Name and address of party to whom corconcerning document should be mailed:	· ·	6. Total number	of applications	and patents involved:
Name: Adesh Bhargava		7. Total fee (37	CFR 3.41):	\$ 40.00
Internal Address: DYKEMA GOSSETT PLLC		☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
		Authorize	d to be charged	d to deposit account
Street Address: 1300 "1" Street, N.W.		8. Deposit accor	unt number:	
Suite 300 West		04-2223		
City: Washington State:	D.C ZIP: 20005	(Attach duplica	te copy of this pag	e if paying by deposit account)
O Statement and signature	DO NOT U	SE THIS SPACE		
 Statement and signature. To the best of my knowledge and belief, of the original document. 	the foregoing informa	tion is true and co	orrect and any	attached copy is a true copy
Adesh Bhargava, Reg. No. 46,553	(\mathcal{S}		August 9, 2002
Name of Person Signing	ages including cover she	Signature eet, attachments, a	nd document:	7 Date
Mai	il documents to be recorded with r	equired cover sheet inform	nation to:	

ASSIGNMENT OF INVENTION AND PATENT RIGHTS

Inventors:

William F. Hartman, Larry Joe Kepley and Jerry Van Fox

Serial No.:

09/927,172

Filing Date:

August 10, 2001



For valuable consideration received or to be received, and hereby acknowledged, William Francis Hartman of 9710 Tanoan Drive, N.E., Albuquerque, New Mexico 87111; Larry Joe Kepley of 75 Forest Lane, Placitas, New Mexico 87043; and Jerry Van Fox of 1633 Speakman Drive, S.E., Albuquerque, New Mexico 87123, (hereinafter referred to as "Inventors"), hereby sell, assign and transfer unto AQUASONICS INTERNATIONAL of 9710 Tanoan Drive, N.E., Albuquerque, New Mexico 87111, its successors and assigns (hereinafter referred to as "Assignee"), the entire interest for the United States of America and all foreign countries, including all rights of priority under the international conventions and treaties, in and to a certain invention or improvement known as Apparatus and Method for Thermal Desalination Based on Pressurized Formation and Evaporation of Droplets, and described in an application filed in the United States Patent and Trademark Office on August 10, 2001, as Attorney Docket No.31287-1001, and given U.S. Patent Application Serial No. 09/927,172, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or on any provisional, utility, divisional, continuing, continuation-in-part, reissue, reexamination or other applications based in whole or in part thereon. And Inventors agree hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper in Assignee's sole discretion to secure to Assignee the grant of Letters Patent in the United States and/or in other countries as Assignee may determine in its sole discretion, with specifications and claims in such form as shall be approved by Assignee's counsel, and to vest and confirm in Assignee the legal and equitable title and full use and benefit of all such patents.

Inventors hereby authorize and request the attorneys of record in said application to insert in this Assignment the filing date and serial number of said application when officially known.

Inventors further agree with Assignee that this Assignment covers all processes, specifications, procedures, techniques and other knowledge and information now or hereafter known to Inventors which are not in the public domain and which relate to the above-mentioned invention or improvement, its

PATENT REEL: 013212 FRAME: 0883 manufacture, uses or embodiments, or other matters (the "Related Know-How"). Inventors agree to disclose or provide all Related Know-How to Assignee when discovered or upon request.

Inventors further covenant that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to Inventors and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Inventors' rights in the above-mentioned invention or improvement and Related Know-How and any patent application(s) and Letters Patent thereon have not been previously assigned, mortgaged or otherwise encumbered, and Inventors have full right, power and authority to assign all such rights to Assignee hereunder.

As used herein, the terms "Inventors" and "Assignee" shall include such parties and their heirs, administrators, estates, successors and assigns of every kind.

Inventors hereby authorize and request the Director of the United States Patent and Trademark

Office, and all foreign countries' equivalent officials, to issue such Letters Patent as shall be granted on said application or applications based thereon to Assignee.

DATED this 17 day of May, 2002.

William Francis Hartman

William & Han Lan

Larry Joe Kepley

Jemy Van Fox

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STATE OF NEW MEXICO)	
COUNTY OF BERNALTLLO) ss.)	
This instrument was acknowled William Francis Hartman.	lged before me this <u>//</u> day of <u>/////</u>	, 2002, b y
My commission expires: 7-19-03 SEAL	Notary Public Mank	
STATE OF NEW MEXICO COUNTY OF)) ss.)	
This instrument was acknowled Joe Kepley.	ged before me this day of	_, 2002, by Larry
My commission expires:	Notary Public	
SEAL		
	* * * *	
STATE OF NEW MEXICO COUNTY OF <u>BERNALILL</u> O)) ss.)	
This instrument was acknowled Van Fox.	lged before me this <u>17</u> day of <u>MAY</u>	_, 2002, by Jerry
My commission expires: 7 - 19 - 03 SEAL	Denneth Mink Notary Public	
SEAL		

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[\\JDM\DOCS\ASSIGN\AquaSonics.asn.doc] 31287-1001

PATENT REEL: 013212 FRAME: 0885

ASSIGNMENT OF INVENTION AND PATENT RIGHTS

Inventors:

William F. Hartman, Larry Joe Kepley and Jerry Van Fox

Serial No.:

09/927,172

Filing Date:

August 10, 2001



For valuable consideration received or to be received, and hereby acknowledged, William Francis Hartman of 9710 Tanoan Drive, N.E., Albuquerque, New Mexico 87111; Larry Joe Kepley of 75 Forest Lane, Placitas, New Mexico 87043; and Jerry Van Fox of 1633 Speakman Drive, S.E., Albuquerque, New Mexico 87123, (hereinafter referred to as "Inventors"), hereby sell, assign and transfer unto AQUASONICS INTERNATIONAL of 9710 Tanoan Drive, N.E., Albuquerque, New Mexico 87111, its successors and assigns (hereinafter referred to as "Assignee"), the entire interest for the United States of America and all foreign countries, including all rights of priority under the international conventions and treaties, in and to a certain invention or improvement known as Apparatus and Method for Thermal Desalination Based on Pressurized Formation and Evaporation of Droplets, and described in an application filed in the United States Patent and Trademark Office on August 10, 2001, as Attorney Docket No.31287-1001, and given U.S. Patent Application Serial No. 09/927,172, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or on any provisional, utility, divisional, continuing, continuation-in-part, reissue, reexamination or other applications based in whole or in part thereon. And Inventors agree hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper in Assignee's sole discretion to secure to Assignee the grant of Letters Patent in the United States and/or in other countries as Assignee may determine in its sole discretion, with specifications and claims in such form as shall be approved by Assignee's counsel, and to vest and confirm in Assignee the legal and equitable title and full use and benefit of all such patents.

Inventors hereby authorize and request the attorneys of record in said application to insert in this Assignment the filing date and serial number of said application when officially known.

Inventors further agree with Assignee that this Assignment covers all processes, specifications, procedures, techniques and other knowledge and information now or hereafter known to Inventors which are not in the public domain and which relate to the above-mentioned invention or improvement, its

1

PATENT REEL: 013212 FRAME: 0886 manufacture, uses or embodiments, or other matters (the "Related Know-How"). Inventors agree to disclose or provide all Related Know-How to Assignee when discovered or upon request.

Inventors further covenant that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to Inventors and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Inventors' rights in the above-mentioned invention or improvement and Related Know-How and any patent application(s) and Letters Patent thereon have not been previously assigned, mortgaged or otherwise encumbered, and Inventors have full right, power and authority to assign all such rights to Assignee hereunder.

As used herein, the terms "Inventors" and "Assignee" shall include such parties and their heirs, administrators, estates, successors and assigns of every kind.

Inventors hereby authorize and request the Director of the United States Patent and Trademark

Office, and all foreign countries' equivalent officials, to issue such Letters Patent as shall be granted on said application or applications based thereon to Assignee.

DATED this Tday of August, 2002.

William Francis Hartman

Larry Joe Kepley

Jerry Van Fox

STATE OF NEW MEXICO)	
COUNTY OF) ss.)	
This instrument was acknow William Francis Hartman.	vledged before me this day of	, 2002, by
My commission expires:	Notary Public	-
SEAL		
	* * * *	
STATE OF NEW MEXICO COUNTY OF Benalillo)) ss.)	
This instrument was acknow Joe Kepley.	ledged before me this 1th day of	1 <u>t</u> , 2002, by Larry
OFFICIAL SEAL JUDY RANISTER NOTARY PUBLIC STATE OF NEW MEXICO	Motary Public	
My Commission Apires: 03-06-05		
	* * * *	
STATE OF NEW MEXICO COUNTY OF)) ss.)	
This instrument was acknowl Van Fox.	ledged before me this day of	, 2002, by Jerry
My commission expires:	Notary Public	
SEAL		
[\\JDM\DOCS\ASSIGN\AquaSonics.asn.doc] 31	287-1001	

RECORDED: 08/14/2002