

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Kevin W. Smith	05/02/2002
Larry W. Gatlin	05/03/2002
John H. Hallman	05/03/2002
<b>RECEIVING PARTY DATA</b>	
Name:	Clearwater, Inc.
Street Address:	5605 Grand Avenue
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15225
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12273327
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(713)623-4846
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	713-623-4844
Email:	tfish@pattersonsheridan.com
Correspondent Name:	Jason C. Huang
Address Line 1:	3040 Post Oak Blvd., Suite 1500
Address Line 4:	Houston, TEXAS 77056
ATTORNEY DOCKET NUMBER:	WEAT/0427.D2
NAME OF SUBMITTER:	Jason C. Huang
<p>Total Attachments: 3</p> <p>source=WEAT0427D2_Assignment-Inventors_to_Clearwater_Inc#page1.tif</p> <p>source=WEAT0427D2_Assignment-Inventors_to_Clearwater_Inc#page2.tif</p>	

OP \$40.00 12273327

**500826508**

**PATENT**  
**REEL: 022502 FRAME: 0871**



## ASSIGNMENT

WHEREAS, the undersigned employees of Clearwater, Inc., a corporation of Pennsylvania having offices at 5605 Grand Avenue, Pittsburgh PA 15225, have made inventions or improvements entitled:

### Heat Exchange Fluids

and have this 2 day of May, 2002 executed an application for United States Letters Patent for said inventions or improvements;

NOW THEREFORE, and intending to be legally bound, I hereby assign and transfer unto said Clearwater, Inc. the entire right, title and interest in and to said application and inventions or improvements for the United States and all foreign countries, together with all divisions, continuations, continuations-in-part and reissues of said application, with the right to file applications for and to obtain patents and/or other protection for said inventions or improvements in all countries foreign to the United States and to claim for such foreign applications the benefit of the International Convention.

Executed this 2 day of May, 2002.

K W Smith

Kevin W. Smith

Larry W. Gatlin

Larry W. Gatlin

John H. Hallman

John H. Hallman

## ACKNOWLEDGMENT

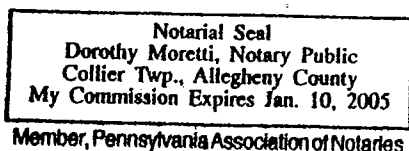
State of Pennsylvania )  
SS

County of Allegheny )

Personally appeared before me this 2 day of May, 2002

Kevin W. Smith, to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged that they executed and delivered the same for the purposes therein stated.

Dorothy Moretti  
Notary Public



PATENT

REEL: 022502 FRAME: 0873

## ASSIGNMENT

WHEREAS, the undersigned employees of **Clearwater, Inc., a corporation of Pennsylvania having offices at 5605 Grand Avenue, Pittsburgh PA 15225**, have made inventions or improvements entitled:

### Heat Exchange Fluids

and have this 3rd day of May, 2002 executed an application for United States Letters Patent for said inventions or improvements;

NOW THEREFORE, and intending to be legally bound, I hereby assign and transfer unto said Clearwater, Inc. the entire right, title and interest in and to said application and inventions or improvements for the United States and all foreign countries, together with all divisions, continuations, continuations-in-part and reissues of said application, with the right to file applications for and to obtain patents and/or other protection for said inventions or improvements in all countries foreign to the United States and to claim for such foreign applications the benefit of the International Convention.

Executed this 3 day of May, 2002.

Larry W. Gatlin

Larry W. Gatlin

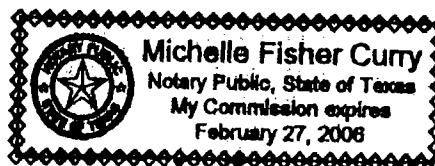
John H. Hallman

Kevin W. Smith

## ACKNOWLEDGMENT

State of Texas )  
SS

County of Bexar )



Personally appeared before me this 3rd day of May, 2002

Larry W. Gatlin, to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged that they executed and delivered the same for the purposes therein stated.

[Signature]  
Notary Public

## ASSIGNMENT

WHEREAS, the undersigned employees of **Clearwater, Inc., a corporation of Pennsylvania having offices at 5605 Grand Avenue, Pittsburgh PA 15225**, have made inventions or improvements entitled:

### Heat Exchange Fluids

and have this 3 day of May, 2002 executed an application for United States Letters Patent for said inventions or improvements;

NOW THEREFORE, and intending to be legally bound, I hereby assign and transfer unto said Clearwater, Inc. the entire right, title and interest in and to said application and inventions or improvements for the United States and all foreign countries, together with all divisions, continuations, continuations-in-part and reissues of said application, with the right to file applications for and to obtain patents and/or other protection for said inventions or improvements in all countries foreign to the United States and to claim for such foreign applications the benefit of the International Convention.

Executed this 3 day of May, 2002.

John H. Hallman  
John H. Hallman

\_\_\_\_\_  
Larry W. Gatlin

\_\_\_\_\_  
Kevin W. Smith

## ACKNOWLEDGMENT

State of Texas)  
SS

County of San Jacinto)

Personally appeared before me this 3<sup>rd</sup> day of May, 2002

John H. Hallman, to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged that they executed and delivered the same for the purposes therein stated.

Dorothy L. Barnes  
Notary Public

