

FORM PTO-1619A

Expires 06/30/99
OMB 0651-0027

08-01-2000

U.S. Department of Commerce
Patent and Trademark Office
PATENT

101419414

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Conveyance Type☒ Assignment☐ Security Agreement☐ License☐ Change of Name☐ Merger☐ Other**U.S. Government**

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☐ Departmental File☐ Secret File**Conveying Party(ies)**☐ Mark if additional names of conveying parties attached

Name (line 1) Larry W. Gatlin

Execution Date
Month Day Year
06 22 2000

Name (line 2)

Second Party

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party☐ Mark if additional names of receiving parties attached

Name (line 1) Clearwater, Inc. - Attn: President

Name (line 2)

Address (line 1) 5605 Grand Avenue

Address (line 2)

Address (line 3) Pittsburgh

Pennsylvania, USA

15225

City

State/Country

Zip Code

☐ If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment
of a domestic
representative is attached.
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separate document from
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Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Mail documents to be recorded with required cover sheet(s) information to:
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PATENT
REEL: 010949 FRAME: 0252

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

#

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Patent Number(s)

<input type="text" value="5,128,049"/>	<input type="text" value="5,486,605"/>	<input type="text"/>
<input type="text" value="5,488,103"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="5,498,707"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:
Deposit Account

Enclosed ☒

Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes ☐ No ☐

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. Charges to deposit account are authorized, as indicated herein.

Kymberly F. Patsilevas



July 3, 2000

Name of Person Signing

Signature

Date

ASSIGNMENT OF PATENTS

This Assignment of Patents is made effective as of the 22nd day of June, 2000, by and between CLEARWATER, INC., a Pennsylvania corporation ("Assignee"), and LARRY W. GATLIN ("Assignor").

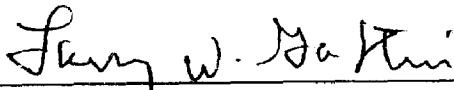
WHEREAS, the Assignor is the owner of the patents and patent applications set forth on **Exhibit 1**; and

WHEREAS, the Assignee desires to acquire said patents and patent applications.

NOW THEREFORE, for good and valuable consideration paid to Assignor as of the date hereof, and further in consideration of the Security Agreement executed of even date herewith by Assignee in favor of Assignor as the Secured Party, and further in consideration of future payments to be made to Assignor by Assignee pursuant to Sections 2.5 and 2.6 of that certain Asset Purchase Agreement by and between Assignee and Assignor dated as of June 22, 2000, Assignor hereby sells, assigns and transfers unto Assignee, Assignor's entire right, title and interest in, to and under the patents and patent applications set forth on **Exhibit 1**, but not including any claims or demands Assignor may have, at law or equity, for past infringement of said patents.

Assignor covenants and agrees that it will, at any time, while Assignee or its successors and assigns holds title to said patents and patent applications, upon the request and at the expense of Assignee, execute and deliver any and all papers and do all lawful acts that may be reasonably necessary or desirable, in the opinion of Assignee's legal counsel, to enable and assist Assignee to establish, maintain and secure title in Assignee, its successors and assigns to said patents and patent applications, including making such title of lawful public record, and perform such other acts as are necessary to give full force and effect to this Assignment of patents and patent applications.

This Assignment of Patents is executed in connection with that certain Asset Purchase Agreement by and between Assignee and Assignor dated as of June 22, 2000.



Larry W. Gatlin

STATE OF TEXAS

COUNTY OF Bexar

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) SS.:
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On this the 26th day of June, 2000, before me, a Notary Public, in and for the State ~~of Texas Commonwealth of Pennsylvania~~, personally appeared LARRY W. GATLIN known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

Jan Cason
Notary Public

My Commission Expires:

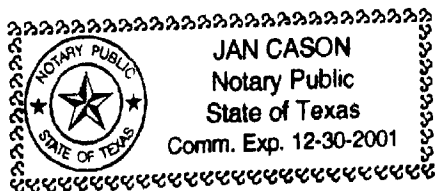


EXHIBIT I**Patents and Patent Applications**

SERIAL NO. FILING DATE	PATENT NO. ISSUE DATE	COUNTRY	TITLE
07/643,795 01/22/91	5,128,049 07/07/92	US	Hydrogen Sulfide Removal Process
08/441,354 05/15/95	5,488,103 01/30/96	US	Hydrogen Sulfide Converter (continuation of 08/051,185, filed 04/22/93, abandoned, which is continuation of 07/728,522, filed 07/11/91, abandoned)
08/239,370 05/06/94	5,498,707 03/12/96	US	Hydrogen Sulfide Converter (divisional of 08/051,185, filed 04/22/93, abandoned)
08/247,149 05/20/94	5,486,605 01/23/96	US	Hydrogen Sulfide Converter (continuation of 08/051,185, filed 04/22/93, abandoned, which is continuation of 07/728,522, filed 07/11/91, abandoned)
9400340.4 07/10/92	2274651B 06/12/95	GB	Hydrogen Sulfide Converter
940567 01/20/94		MX	Hydrogen Sulfide Converter