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Form **PTO-1595** (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

03-20-2008

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



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103490918

To the Director of the U.S. Patent

Record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Clearwater, Inc.

**2. Name and address of receiving party(ies)**

Name: Halliburton Energy Services, Inc.

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 7/8/2002

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Assignment                      | <input type="checkbox"/> Merger         |
| <input type="checkbox"/> Security Agreement                         | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Joint Research Agreement                   |   |
| <input type="checkbox"/> Government Interest Assignment             |   |
| <input type="checkbox"/> Executive Order 9424, Confirmatory License |   |
| <input type="checkbox"/> Other _____                                |   |

Street Address: 10200 Bellaire Blvd.

City: Houston

State: TX

Country: US Zip: 77072

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

6,767,867

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Craig W. Roddy

Internal Address: Halliburton Energy Services, Inc.

Street Address: 2600 S. 2nd

City: Duncan

State: OK Zip: 73536

Phone Number: 580-251-3012

Fax Number: 580-251-3917

Email Address: craig.rodgy@halliburton.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 08-0300

Authorized User Name Halliburton

**9. Signature:**

Signature

Craig W. Roddy

Name of Person Signing

3-11-2008  
Date

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT

Whereas, CLEARWATER, INC., of Allegheny County, Pittsburgh, Pennsylvania, is a joint owner of U.S. Patent Application Serial Number 10/122,671, filed April 15, 2002; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072, is desirous of acquiring CLEARWATER, INC.'s interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, CLEARWATER, INC, by these presents does hereby sell, assign, transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, its entire right, title and interest for the United States of America and its territorial possessions and for any and all foreign countries, in and to Patent Application Serial Number 10/122,671, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoof, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and transfer not been made.

And CLEARWATER, INC. does further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And CLEARWATER, INC. does further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

Executed this 8 day of July, 2002, at Pittsburgh, Allegheny County,  
Pennsylvania, U.S.A.

K W L  
signature

State of Pennsylvania )  
                                  ) ss  
County of Allegheny )

Before me personally appeared said     and acknowledged the foregoing instrument to be his free  
act and deed this 8 day of July, 2002.

Seal

Dorothy Moretti  
(Notary Public)

My Commission Expires:

Notarial Seal  
Dorothy Moretti, Notary Public  
Collier Twp., Allegheny County  
My Commission Expires Jan. 10, 2005  
Member, Pennsylvania Association of Notaries