

02-05-2007



ET

To the Director of the U.S. Patent

103369697

3 documents or the new address(es) below.

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

L. Murray Dallas  
Bob McGuire

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

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

Execution Date(s) May 1, 2005

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

Name: HWCES International

Internal Address: c/o Oil States International, Inc.

Suite 4620

Street Address: Three Allen Center, 333 Clay Street

City: Houston

State: Texas

Country: United States Zip: 77002

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)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kenneth C. Bruley

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

Street Address: 1320 Main Street

City: Columbia

State: South Carolina Zip: 29201

Phone Number: (404) 817-6132

Fax Number: (803) 255-9831

Email Address: \_\_\_\_\_

**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 50-1196

Authorized User Name Kenneth C. Bruley

**9. Signature:**

Signature

January 29, 2007

Date

Kenneth C. Bruley  
Name of Person Signing

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

7

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, L. Murray Dallas, an individual residing in Fairview, Texas, and Bob McGuire, an individual residing in Oklahoma City, Oklahoma are the joint owners (hereinafter collectively "ASSIGNORS") of the right, title and interest in the United States and Canadian patents (hereinafter "Patents") and are the joint owners of the right, title and interest in the United States and Canadian applications (hereinafter "Applications") all such Patents and Patent Applications as listed in Schedule A attached hereto,

WHEREAS, HWCES International, a Cayman Islands corporation, having a business address of % Oil States International, Inc, Three Allen Center, 333 Clay Street, Suite 4620, Houston, Texas 77002 (hereinafter "ASSIGNEE"), desires to acquire all right, title and interest in and to the Patents and Applications, and in and to the inventions disclosed therein;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) each and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the ASSIGNORS and ASSIGNEE, effective as of the 1<sup>st</sup> day of May, 2005, the ASSIGNORS have assigned, sold, transferred and set over and by these presents do assign, sell transfer and set over unto said ASSIGNEE the entire right, title and interest in and to (a) said invention and worldwide rights therein; (b) said Applications, including all divisions, continuations and substitutions thereof; and (c) all Patents, including United States and Canadian patents which shall or have issued on said invention, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file corresponding applications for Letters Patent on said invention in any and all foreign countries, and to claim priority under any and all treaties and conventions to which the United States of America and Canada are signatories including the Paris Convention for the Protection of Industrial Property for such corresponding applications, or any division, continuation or substitution thereof, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS, had this assignment not been made.

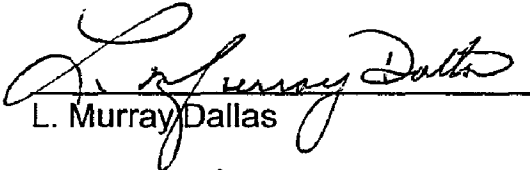
ASSIGNORS hereby authorize and request that all Letters Patent based on said Applications and each division, continuation, substitution, reissue, renewal and extension thereof be issued to said ASSIGNEE, its successors and assigns.

The terms and conditions of this Assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNORS, their successors, assigns and other legal representatives.

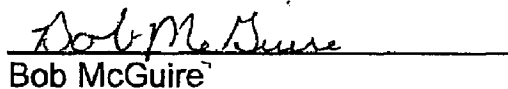
***[Signature page follows]***

IN WITNESS WHEREOF, this Assignment has been duly executed on the date as indicated below.

ASSIGNORS:

  
L. Murray Dallas

Date: May 1, 2005

  
Bob McGuire

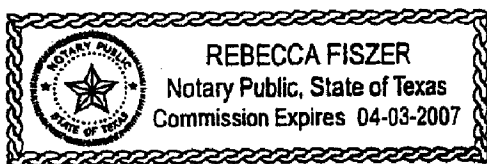
Date: May 1, 2005

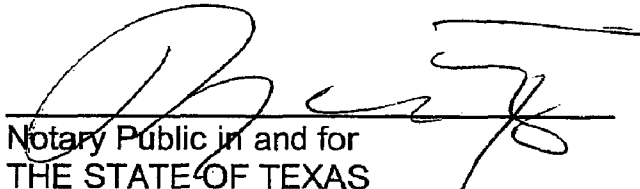
STATE OF TEXAS

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§

COUNTY OF HARRIS

On the above date, L. Murray Dallas personally appeared before me, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and with the authority and for the purposes set forth.



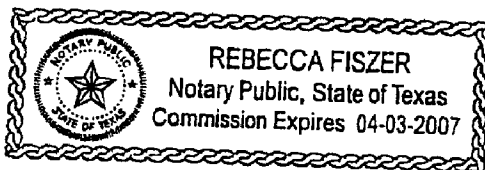
  
Notary Public in and for  
THE STATE OF TEXAS

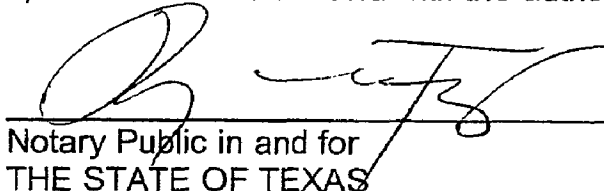
STATE OF TEXAS

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COUNTY OF HARRIS

On the above date, Bob McGuire personally appeared before me, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and with the authority and for the purposes set forth.



  
Notary Public in and for  
THE STATE OF TEXAS

ASSIGNEE:

HWCES INTERNATIONAL

By: Cindy B. Taylor  
Cindy B. Taylor  
Senior Vice President

Date: May 1, 2005

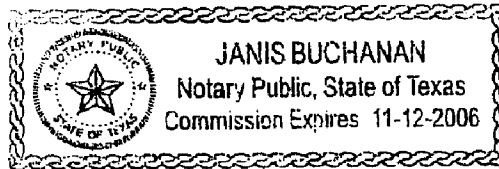
STATE OF TEXAS

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COUNTY OF HARRIS

On the above date, the above named person acting in the capacity of Senior Vice President of HWCES International, personally appeared before me, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that she executed the same, of her own free will and with the authority and for the purposes set forth.

Janis Buchanan  
Notary Public in and for  
THE STATE OF TEXAS



**SCHEDULE A**

**SCHEDULE A (Assignors: L. Murray Dallas and Bob McGuire)**

Application No.	Filing Date	Country	Title
10/440,795	May 19, 2003	United States	Casing Mandrel With Well Stimulation Tool And Tubing Head Spool For Use With The Casing Mandrel
10/607,921	June 27, 2003	United States	Multi-Lock Adapters For Independent Screwed Wellheads And Methods Of Using Same
10/617,099	July 10, 2003	United States	Adapters For Double-Locking Casing Mandrel And Method Of Using Same
10/656,693	September 4, 2003	United States	Drilling Flange And Independent Screwed Wellhead With Metal-To-Metal Seal And Method Of Use
10/799,085	March 12, 2004	United States	Wellhead And Control Stack Pressure Test Plug Tool
10/802,326	March 17, 2004	United States	Hybrid Wellhead System And Method Of Use
10/812,446	March 29, 2004	United States	System and Method For Low-Pressure Well Completion
10/813,832	March 31, 2004	United States	Casing-Engaging Well Tree Isolation Tool
10/912,944	August 6, 2004	United States	High-Pressure Plug Valve With Replaceable Inserts And Method Of Refurbishing Same
10/979,414	November 2, 2004	United States	Cup Tool, Cup Tool Cup And Method Of Using The Cup Tool
10/979,427	November 2, 2004	United States	Gate Valve With Replaceable Inserts And Method Of Refurbishing Same
10/979,328	November 2, 2004	United States	Fracturing Head With Replaceable Inserts For Improved Wear Resistance And Method Of Refurbishing Same
11/025,453	December 28, 2004	United States	Blast Joint Swivel For Wellhead Isolation Tool And Method Of Using Same
2,428,613	May 13, 2003	Canada	Casing Mandrel With Well Stimulation Tool And Tubing Head Spool For Use With The Casing Mandrel
2,434,801	July 9, 2003	Canada	Adapters For Double-Locking Casing Mandrel And Method Of Using Same

524509.3/SPH/76586/0116/050305

Application No.	Filing Date	Country	Title
2,434,804	July 9, 2003	Canada	Multi-Lock Adapters For Independent Screwed Wellheads And Methods Of Using Same
2,440,086	September 9, 2003	Canada	Drilling Flange And Independent Screwed Wellhead With Metal-To-Metal Seal And Method Of Use
2,461,233	March 16, 2004	Canada	Hybrid Wellhead System And Method Of Use
2,461,402	March 12, 2004	Canada	Wellhead And Control Stack Pressure Test Plug Tool
2,462,154	March 26, 2004	Canada	System And Method For Low-Pressure Well Completion
2,462,472	March 30, 2004	Canada	Casing-Engaging Well Tree Isolation Tool And Method Of Use
2,476,813	August 6, 2004	Canada	High-Pressure Plug Valve With Replaceable Inserts And Method Of Refurbishing Same
2,486,462	November 1, 2004	Canada	Cup Tool, Cup Tool Cup And Method Of Using The Cup Tool
2,486,513	November 1, 2004	Canada	Fracturing Head With Replaceable Inserts For Improved Wear Resistance And Method Of Refurbishing Same
2,492,614	January 14, 2005	Canada	Blast Joint Swivel For Wellhead Isolation Tool And Method Of Using Same
2,486,471	November 2, 2004	Canada	Gate Valve With Replacement Inserts And Method Of Refurbishing Same

524509.3/SPH/76586/0116/050305