

11-08-2006

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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

Daniel C Seutter  
Robert Diederichs  
Andy MacCallum  
Jerry Yee

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

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

Execution Date(s) October 26 and 31, 2006

- ☒ 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: SteerTek Ltd.

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

Street Address: 9631 - 41 Ave

City: Edmonton, AB T6E 5X7, Alberta

State: \_\_\_\_\_

Country: Canada

Zip: \_\_\_\_\_

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: James E. Bradley

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

Street Address: Bracewell & Giuliani LLP, P.O. Box 61389

City: Houston

State: Texas

Zip: 77208-1389

Phone Number: 713-221-3301

Fax Number: 713-222-3287

Email Address: james.bradley@bracewellgiuliani.com

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

**7. Total fee (37 CFR 1.21(h) & 3.41) \$40**

- ☐ 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 50-0259 (79222.02)

Authorized User Name Bracewell & Giuliani LLP

**9. Signature:**

Signature

November 1, 2006

Date

Chris D. Northcutt

Name of Person Signing

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

PATENT  
REEL: 018507 FRAME: 0217

**PATENT APPLICATION ASSIGNMENT**

WHEREAS, we, Daniel C. Sautter, a citizen of Canada, residing at BRAUMONT, ALBERTA, Robert Diederichs, a citizen of CANADA, residing at SHERWOOD PARK, ALBERTA, Andy MacCallum, a citizen of CANADA, residing at COCHRANE, ALBERTA, and Jerry Yee, a citizen of CANADA, residing at EDMONTON, ALBERTA, have invented new and useful improvements in a

**MEASUREMENT WHILE DRILLING MUD PULSER  
CONTROL VALVE MECHANISM**

for which application is being made for Letters Patent, said application being executed by us on the dates of October 31, 2006, October 31, 2006, October 26, 2006, and October 31, 2006, and further being identified by Attorney's Docket 079222.000002.

WHEREAS, SteerTek Ltd., a Canadian company, having a principal place of business at 9631 - 41 Ave, Edmonton, AB T6E 5X7, Alberta, Canada, is desirous of acquiring our entire right, title and interest in said application and the Letters Patent that may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all our title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

We FURTHER hereby assign and transfer to said corporation whatever cause of action we may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.


We HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title and said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

HOLSTON2004613.1


IN TESTIMONY WHEREOF, I execute this Assignment on the 31 day of  
OCTOBER, 2006.

  
Daniel C. Sentter

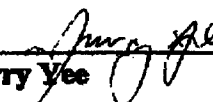
IN TESTIMONY WHEREOF, I execute this Assignment on the 31 day of  
OCTOBER, 2006.

  
Robert Diederichs

IN TESTIMONY WHEREOF, I execute this Assignment on the 26 day of  
OCTOBER, 2006.

  
Andy MacCallum

IN TESTIMONY WHEREOF, I execute this Assignment on the 31 day of  
OCTOBER, 2006.

  
Jerry Yee