

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3125046

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| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT |
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the ASSIGNEES previously recorded on Reel 028817 Frame 0597. Assignor(s) hereby confirms the SEE ATTACHED. |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Rory Archibald Napier | 07/12/2012 |
| HALLIBURTON MANUFACTURING & SERVICES LIMITED | 07/26/2012 |
| HALLIBURTON MANAGEMENT LIMITED | 07/26/2012 |
| RECEIVING PARTY DATA | |
| Name: | HALLIBURTON ENERGY SERVICES, INC. |
| Street Address: | 10200 BELLAIRE BLVD. |
| City: | HOUSTON |
| State/Country: | TEXAS |
| Postal Code: | 77072 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| PCT Number: | EP2012062391 |
| CORRESPONDENCE DATA | |
| Fax Number: | (877)769-7945 |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Phone: | (512) 472-5070 |
| Email: | apsi@fr.com |
| Correspondent Name: | MATTHEW K. WERNLI |
| Address Line 1: | FISH & RICHARDSON P.C. |
| Address Line 2: | P.O.BOX 1022 |
| Address Line 4: | MINNEAPOLIS, MINNESOTA 55440-1022 |
| ATTORNEY DOCKET NUMBER: | 17604-0075WO1 |
| NAME OF SUBMITTER: | JEANNE AMOUR |
| SIGNATURE: | /Jeanne Amour/ |
| DATE SIGNED: | 11/26/2014 |
| Total Attachments: 9 | |
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From: EPAS Server <epas-server@uspto.gov>
Sent: Tuesday, August 21, 2012 10:43 AM
To: APS Incoming
Subject: Assignment confirmation receipt ID: PAT2068739
Attachments: EASPAT2068739.html

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Electronic Assignment Server at <http://epas.uspto.gov>

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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|-------------------------|----------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
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|------------------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |
|------------------------------|------------|

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| Rory A. Napier | 07/12/2012 |

RECEIVING PARTY DATA

| | |
|--------------------------|--|
| Name: | Halliburton Manufacturing & Services Limited |
| Street Address: | Halliburton House |
| Internal Address: | Kirkhill Industrial Estate |
| City: | Aberdeen |
| State/Country: | UNITED KINGDOM |
| Postal Code: | AB21 OGN |

| | |
|--------------------------|--------------------------------|
| Name: | Halliburton Management Limited |
| Street Address: | Halliburton House |
| Internal Address: | Kirkhill Industrial Estate |
| City: | Aberdeen |
| State/Country: | UNITED KINGDOM |
| Postal Code: | AB21 OGN |

| | |
|------------------------|-----------------------------------|
| Name: | Halliburton Energy Services, Inc. |
| Street Address: | 10200 Bellaire Blvd. |
| City: | Houston |
| State/Country: | TEXAS |
| Postal Code: | 77072 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|--------------------|--------------|
| PCT Number: | EP2012062391 |

CORRESPONDENCE DATA

Fax Number: 8777697945
Phone: 214-747-5070
Email: apsi@fr.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Correspondent Name: Fish & Richardson
Address Line 1: P.O. Box 1022
Address Line 4: Minneapolis, MINNESOTA 55440-1022

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|--------------------------------|---------------|
| ATTORNEY DOCKET NUMBER: | 17604-0075WO1 |
|--------------------------------|---------------|

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|---------------------------|-------------|
| NAME OF SUBMITTER: | Karen Vertz |
|---------------------------|-------------|

| | |
|-------------------|---------------|
| Signature: | /Karen Vertz/ |
|-------------------|---------------|

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|--------------|------------|
| Date: | 08/21/2012 |
|--------------|------------|

Total Attachments: 6

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RECEIPT INFORMATION

EPAS ID: PAT2068739
Receipt Date: 08/21/2012
Fee Amount: \$40

ASSIGNMENT

THIS Assignment is made by and between Rory A. Napier, an individual residing at Broomley Mews, Montrose, Angus DD10 9LQ, United Kingdom, Halliburton Manufacturing & Services Limited, a United Kingdom corporation (hereinafter referred to as "HMSL"), Halliburton Management Limited, a United Kingdom corporation (hereinafter referred to as "HML"), and Halliburton Energy Services, Inc., a Delaware, United States corporation (hereinafter referred to as "HESI").

WITNESSETH:

WHEREAS, HML is the employing entity for personnel utilised in the business of HMSL;

WHEREAS, HML and HMSL are corporate subsidiaries of HESI; and

WHEREAS, Rory A. Napier (hereinafter referred to as the "Inventor"), while in the employ of HML, made an invention detailed in the patent application, Attorney File No. 2012-IP-058583 U1 PCT, Application No. PCT/EP2012/062391, filed June 26, 2012, entitled "Remote and Manual Actuated Well Tool",

NOW THEREFORE, in consideration of the sum of £1 per party, the receipt and sufficiency of which is hereby acknowledged, the Inventor, HMSL, and HML (hereinafter collectively referred to as "ASSIGNORS") do hereby ASSIGN, SELL and CONVEY to HESI, its successors and assigns, the entire right, title and interest throughout the world in and to:

1. The Invention;
2. Patent application on the Invention, Attorney File No. 2012-IP-058583 U1 PCT, Application No. PCT/EP2012/062391, filed June 26, 2012, entitled "Remote and Manual Actuated Well Tool";
3. All applications for patent or like protection on the Invention that have now been or may in the future be made by the ASSIGNORS or their legal representatives, whether in the United States, the United Kingdom, or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on the Invention to ASSIGNORS or their legal representatives, whether in the United States, the United Kingdom, or in any other country or place anywhere in the world;

5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of application No. PCT/EP2012/062391 referred to above and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes;

6. All rights of action on account of past, present and future unauthorized use of the Invention for infringement of patents and like protection;

7. The right to file in HESI's name applications for patents and like protection for the Invention in any country or countries; and

8. All international rights of priority associated with the Invention, applications, patents and like protection; and ASSIGNORS covenant that we the ASSIGNORS, our heirs, legal representatives, assigns, administrators, and executors will at the expense of HESI, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give HESI, its successors and assigns, the full benefit of this Assignment.

9. This Assignment is governed by the laws of England and Wales excluding conflict of law rules and choice of law principles, and the parties to this Assignment agree to the exclusive jurisdiction of the English Courts,

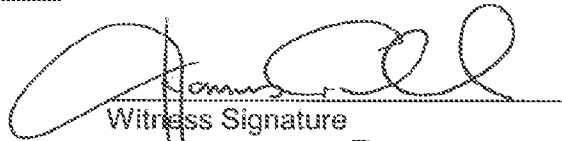
EXECUTED at A28 Broadgate, Angus, UK, on the 12TH day of July, 2012.

by


Rory A. Napier

ACKNOWLEDGEMENT

Before me, the undersigned witness, on this day personally appeared Rory A. Napier, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, on this 12TH day of July, 2012.


Witness Signature

JAMES CRABB
Witness Name

3 INCURCAPE ROAD,
ARLINGTON, DD11 2DF UK.
Witness Address

EXECUTED at ABERDEEN, U.K., on the 26 day of JULY, 2012.

HALLIBURTON
MANUFACTURING
& SERVICES LIMITED

By: S. Elph

Title: DIRECTOR

ACKNOWLEDGEMENT

Before me, the undersigned witness, on this day personally appeared SCOT CLIFTON, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, on this 26 day of JULY, 2012.

Wendy Japp
Witness Signature

Wendy JAPP
Witness Name

HALLIBURTON HOUSE, KIRKWILL INDUSTRIAL ESTATE,

Dyce, ABERDEEN, AB21 0GN
Witness Address

EXECUTED at ABERDEEN, U.K., on the 26 day of July, 2012

HALLIBURTON
MANAGEMENT LIMITED

By: S. Clifton

Title: DIRECTOR

ACKNOWLEDGEMENT

Before me, the undersigned witness, on this day personally appeared SCOT CLIFTON, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, on this 26 day of July, 2012.

Wendy Jappy
Witness Signature

Wendy Jappy
Witness Name

HALLIBURTON HOUSE, KIRKILL INDUSTRIAL ESTATE,

DYCE, ABERDEEN, AB21 0GN
Witness Address

EXECUTED at Houston, Texas, on the 9th day of August, 2012.

HALLIBURTON ENERGY
SERVICES, INC.

By: [Signature] 8.9.12

Title: Senior Director Intellectual Property Operations

who personally appeared and executed this document on behalf of Halliburton Energy Services, Inc., before me, the undersigned authority.

GIVEN UNDER MY HAND AND SEAL OF OFFICE,

[Signature]
Notary Public

SEAL

