## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

# **CONVEYING PARTY DATA**

| Name       | Execution Date |
|------------|----------------|
| JAMES HALL | 04/18/2011     |
| CEM MONUR  | 04/18/2011     |

## RECEIVING PARTY DATA

| Name:           | SMITH INTERNATIONAL INC. |  |
|-----------------|--------------------------|--|
| Street Address: | 1310 RANKIN RD.          |  |
| City:           | HOUSTON                  |  |
| State/Country:  | TEXAS                    |  |
| Postal Code:    | 77073                    |  |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |  |
|---------------------|----------|--|
| Application Number: | 13047680 |  |

#### **CORRESPONDENCE DATA**

Fax Number: (281)285-5537

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Correspondent Name: SCHLUMBERGER RESERVOIR COMPLETIONS

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Address Line 2: Autrey Brown

Address Line 4: ROSHARON, TEXAS 77583

ATTORNEY DOCKET NUMBER: 10-CS57

NAME OF SUBMITTER: Autrey Brown

**Total Attachments: 3** 

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> PATENT REEL: 026188 FRAME: 0636

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#### ASSIGNMENT

WHEREAS, we,

James HALL, a citizen of the United Kingdom, residing at 1 Lamley Gardens Penrith Cumbria CA11 9LR, United Kingdom

And

Cem MONUR, a citizen of Turkey, residing at JAFZA Oilfields Supply Center B-57 PO 4983 Dubai, United Arab Emirates,

hereinafter referred to as the "Inventors" have invented certain new and useful improvements in

#### DUAL WIPER PLUG SYSTEM

for which we have described and set forth in an application for Letters Patent of the United States of America:

as described and set forth in an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on March 14, 2011, Serial No. 13/047,680, Docket No. 10-CS57. This assignment is effective as of March 14, 2011.

WHEREAS, Smith International, Inc., hereinafter referred to as the "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas and having a place of business at 1310 Rankin Rd, Houston, Texas 77073 is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to the invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND WE DO HEREBY AUTHORIZE and request the issuing authority to issue any and all of said

PATENT REEL: 026188 FRAME: 0637 United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND WE DO HEREBY COVENANT AND WARRANT that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND WE, FOR THE CONDITIONS AFORESAID, DO HEREBY COVENANT and agree to and with the said COMPANY, its successors and assigns, that we, my executors or administrators, will execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

|           | STIMONY WHEREOF, I have 2011. | e duly executed this /                             | Assignment on this \( \scale 8^{34} \) day of |
|-----------|-------------------------------|--|---|
|           |                               |  | James HALL                                    |
| WITNESSES | 18 APR 2011<br>Date           | Signature of<br>Witness:<br>Print or Type<br>Name: | A. C. MADEAY                                  |
| <b>%</b>  | 18 88/2 2011                  | Signature of<br>Witness:                           | 4/64  |
|           | Date                          | Print or Type<br>Name:                             | Green S. WEST                                 |

|          | STIMONY WHEREOF, I ha      | ve duly executed this A                            | Assignment on this is the day of Cem MONUR |
|----------|----------------------------|--|--|
| WITESSES | 18 APR 2011<br>Date        | Signature of<br>Witness:<br>Print or Type<br>Name: | A.C. MACKAY                                |
| Z        | 18 182 2011<br><b>Date</b> | Signature of<br>Witness:                           | 4/4  |
|          | Date                       | Print or Type<br>Name:                             | Greeg S. West                              |