

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dyna-Drill Technologies, Inc.	08/25/2008

RECEIVING PARTY DATA

Name:	Smith International, Inc.
Street Address:	16740 Hardy St.
City:	Houston
State/Country:	TEXAS
Postal Code:	77032

PROPERTY NUMBERS Total: 8

Property Type	Number
Patent Number:	7083401
Application Number:	11034075
Patent Number:	7396220
Patent Number:	7389832
Application Number:	11810202
Application Number:	11810203
PCT Number:	US0807070
PCT Number:	US0807060

CORRESPONDENCE DATA

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PATENT

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REEL: 022231 FRAME: 0414

CH \$320.00 7083401

Address Line 4: Houston, TEXAS 77032

ATTORNEY DOCKET NUMBER:

DDTI_ASSIGNMT

NAME OF SUBMITTER:

Jessica Greeney, IP Administrator

Total Attachments: 2

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WORLDWIDE ASSIGNMENT

This ASSIGNMENT, by Dyna-Drill Technologies, Inc., a corporation organized under the laws of Texas, having a principal place of business at 4660 World Houston Parkway, Suite 100, Houston, Texas 77032 (hereinafter referred to as "the Assignor), witnesseth:

WHEREAS, the Assignor is the owner of the entire right, title and interest in and to the list of patents and applications as listed in Exhibit A together with said patents and applications, all divisions, continuations, continuations-in-part, reissues, reexaminations and extensions thereof, including any legal equivalent thereof in a foreign country, including the right to claim priority, in an to, all Letters Patent. Such interest represents the entire ownership of said Applications and Letters Patents hereinafter referred to as the "PATENTS AND APPLICATIONS");

WHEREAS, Smith International, Inc., a corporation duly organized under and pursuant to the laws of Delaware, having a principal place of business at 16740 Hardy Street, Houston, Texas 77032 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire (100%) right, title and interest in and to said PATENTS AND APPLICATIONS;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives and assigns the entire (100%) right, title, and interest in and to said PATENTS AND APPLICATIONS the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which said PATENTS AND APPLICATIONS, extends as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to said PATENTS AND APPLICATIONS, and that the same is unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

Effective Date: August 25, 2008

DYNA-DRILL TECHNOLOGIES, INC.



Vivian Cline
Assistant Secretary

SMITH INTERNATIONAL, INC.



Wesley T. Noah
Assistant Secretary

Exhibit A
Patents and Applications

Country	Serial No.	Filing Date	Publication OR Patent Number	Publication Date	Patent Issue Date	Title
US	10/975,671	10/27/2004	7,083,401		8/1/2006	Asymmetric Contouring Of Elastomer Liner On Lobes In A Moineau Style Power Section Stator
US	11/034,075	1/12/2005	US20060153724A1			Multiple elastomer layer progressing cavity stators
US	11/085,910	3/21/2005	7,396,220		7/8/2008	Progressing cavity stator including at least one cast longitudinal section
US	11/441,582	5/26/2006	7,389,832		6/24/2008	Hydrostatic seal with local pressurization of seal interface
US	11/810,202	6/5/2007	US20080304991A1	12/11/2008		Moineu stator including a skeletal reinforcement
US	11/810,203	6/5/2007	US20080304992A1	12/11/2008		Braze on solder reinforced moineau stator
CA	2,543,554	10/27/2004				Asymmetric Contouring Of Elastomer Liner On Lobes In A Moineau Style Power Section Stator
CA	2,532,756	1/11/2006		7/12/2006		Multiple elastomer layer progressing cavity stators
CA	2,535,687	2/9/2006		8/11/2006		Progressing cavity stator including at least one cast longitudinal section
CA	2,598,813	8/23/2007		2/25/2008		Highly reinforced elastomer for use in downhole stators
CA	2,590,269	5/29/2007	2590269	3/11/2008		Hydrostatic mechanical seal with local pressurization of seal interface
EP	06250149.9	1/12/2006				Multiple elastomer layer progressing cavity stators
EP	07253324.3	8/22/2007	EP-A-1892416	2/27/2008		Highly reinforced elastomer for use in downhole stators
GB	0608414.9	4/28/2006	GB 2423796	9/6/2006	5/9/2007	Asymmetric Contouring Of Elastomer Liner On Lobes In A Moineau Style Power Section Stator
GB	0710035.7	5/25/2007		11/28/2007		Hydrostatic seal with local pressurization of seal interface
GB	0602657.9	2/10/2006				Progressing cavity stator including at least one cast longitudinal section
WO	PCT/US08/07070	6/5/2008				Braze or solder reinforced moineu stator
WO	PCT/US08/07060	6/5/2008				Moineu stator including a skeletal reinforcement