

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michael J Moody</td><td>07/28/2005</td></tr><tr><td>Haoshi Song</td><td>07/28/2005</td></tr><tr><td>Jay M Eppink</td><td>07/28/2005</td></tr><tr><td>William C Paluch</td><td>09/29/2005</td></tr></tbody></table>		Name	Execution Date	Michael J Moody	07/28/2005	Haoshi Song	07/28/2005	Jay M Eppink	07/28/2005	William C Paluch	09/29/2005
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Jay M Eppink	07/28/2005										
William C Paluch	09/29/2005										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>PathFinder Energy Services, Inc.</td></tr><tr><td>Street Address:</td><td>15151 Sommermeyer</td></tr><tr><td>City:</td><td>Houston</td></tr><tr><td>State/Country:</td><td>TEXAS</td></tr><tr><td>Postal Code:</td><td>77041</td></tr></table>		Name:	PathFinder Energy Services, Inc.	Street Address:	15151 Sommermeyer	City:	Houston	State/Country:	TEXAS	Postal Code:	77041
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11155165</td></tr></tbody></table>		Property Type	Number	Application Number:	11155165						
Property Type	Number										
Application Number:	11155165										
CORRESPONDENCE DATA											
Fax Number: (713)996-4164 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 713-996-1760											
Email: sford@whes.com											
Correspondent Name: Stuart J Ford											
Address Line 1: 15151 Sommermeyer											
Address Line 4: Houston, TEXAS 77041											
NAME OF SUBMITTER:	Stuart J Ford										
Total Attachments: 2 source=11155165#page1.tif source=11155165#page2.tif											

CH \$40.00 11155165

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PATENT
REEL: 016614 FRAME: 0229

When recorded please return to:	PATENT
Stuart J. Ford PathFinder Energy Services, Inc. 15151 Sommermeyer St. Houston, Texas 77041	Attorney Docket No. PAT050US

ASSIGNMENT

WHEREAS, we, the undersigned inventors, of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, PathFinder Energy Services, Inc., a Louisiana corporation, having a principal place of business located at 15151 Sommermeyer St., Houston, Texas 77041 (herein called "Assignee") (hereinafter referred to as "Assignee"), desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, 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 assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention: **DOWNHOLE STEERING TOOL HAVING A NON-ROTATING BENDABLE SECTION**

Full name of first Inventor: Michael J. Moody

Inventor's signature 

Country of Citizenship: U.K.

Date of Assignment: July 28 2005

Date Application Executed: July 28 2005

Residence: 19919 Erika Way Drive, Katy, Texas 77450

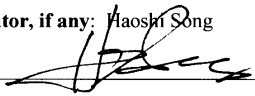
Post Office Address: 19919 Erika Way Drive, Katy, Texas 77450

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PATENT 1 of 2
REEL: 016614 FRAME: 0230

When recorded please return to:	PATENT
Stuart J. Ford PathFinder Energy Services, Inc. 15151 Sommermeyer St. Houston, Texas 77041	Attorney Docket No. PAT050US

Full name of second Inventor, if any: Haoshu Song

Inventor's signature 

Country of Citizenship: U.S.

Date of Assignment: 7/28/2005

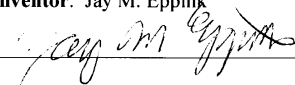
Date Application Executed: 7/28/2005

Residence: 3130 Summer Bay Drive, Sugar Land, Texas 77478

Post Office Address: 3130 Summer Bay Drive, Sugar Land, Texas 77478

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Full name of sole or third Inventor: Jay M. Eppink

Inventor's signature 

Country of Citizenship: U.S.

Date of Assignment: 7/28/05

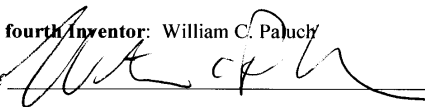
Date Application Executed: 7/28/05

Residence: 25310 Hollybush, Spring, Texas 77373

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Full name of sole or fourth Inventor: William C. Paluch

Inventor's signature 

Country of Citizenship: U.S.

Date of Assignment: 9/27/05

Date Application Executed: 7/28/05

Residence: 15405 Clevedon, Jersey Village, Texas 77040

Post Office Address: 15405 Clevedon, Jersey Village, Texas 77040

RECORDED: 09/30/2005

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REEL: 016614 FRAME: 0231