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To the Honorable Commissioner of Patents and Trademarks				
1. Name of conveying party(ies): Emilio A. Baron		2. Name and address of receiving party(ies) Name: PathFinder Energy Services, Inc.		,
Stephen Jones				C
	Internal Address	:		<u> </u>
Additional name(s) of conveying party(ies) attached? Yes				17497 U.S. PTO
3. Nature of conveyance:				6
Assignment Merger	Street Address:	15151 Son	mermever	174
Security Agreement Change of Name	Street Address:			
 Other				
	City:_Houston	St	ate ^{. TX} Zin [.]	77041
6-7-2004 Execution Date:	-			
Additional numbers a 5. Name and address of party to whom correspondence	attached? Yes 🖌 No		and patents	
concerning document should be mailed:	jo. Total number of a	phications	and paterns	
	7 Total fac (27 CEE		¢ 40.0	
Name:	7. Total fee (37 CFF	R 3.41)	\$_40.0	
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Stuart J. Ford PathFinder Energy Services, Inc. 15151 Sommermeyer Houston, Texas 77041 Attorney Docket No. PAT033US

PATENT

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: CONTROL METHOD FOR DOWNHOLE STEERING TOOL

Full name of sole or first Inventor: Emilio A. Baron

Inventor's signature _

Country of Citizenship: U.S.

Date of Assignment: ____6-7-2004

Date Application Executed: 6-7-2004

Residence: 16703 Wine Meadows Court, Cypress, Texas 77429 Post Office Address: 16703 Wine Meadows Court, Cypress, Texas 77429

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PATENT REEL: 015457 FRAME: 0099 When recorded please return to:

Stuart J. Ford PathFinder Energy Services, Inc. 15151 Sommermeyer Houston, Texas 77041 PATENT Attorney Docket No. PAT033US

Full name of second Inventor, if any: Stephen Jones

Inventor's signature Stephen Venes

Country of Citizenship: U.K.

Date of Assignment: <u>6/7/04</u>

Date Application Executed: <u>6/7/04</u>

Residence: 16743 Wine Meadows Court, Cypress, Texas 77429 Post Office Address: 16743 Wine Meadows Court, Cypress, Texas 77429