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SUBMISSION TYPE: **NEW ASSIGNMENT**

NATURE OF CONVEYANCE: RELEASE BY SECURED PARTY

CONVEYING PARTY DATA

Name	Execution Date	
Wells Fargo Bank, National Association, as successor by merger to Wells Fargo Bank	02/24/2009	
Texas, N.A. (as administrative agent)	02/24/2009	

RECEIVING PARTY DATA

Name:	PathFinder Energy Services, Inc.
Street Address:	15151 Sommermeyer St.
City:	Houston
State/Country:	TEXAS
Postal Code:	77041

PROPERTY NUMBERS Total: 17

500830255

Property Type	Number
Patent Number:	5510582
Patent Number:	5726951
Patent Number:	5644186
Patent Number:	5603386
Patent Number:	5780784
Patent Number:	6591195
Patent Number:	6761232
Patent Number:	6894274
Patent Number:	6937023
Patent Number:	7002484
Patent Number:	6882937
Patent Number:	7009363
Patent Number:	7388379
Patent Number:	7075215

REEL: 022520 FRAME: 0358

PATENT

Patent Number:	6995500	
Patent Number:	7036363]
Patent Number:	7083009	

CORRESPONDENCE DATA

Fax Number: (713)996-4164

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713.996.2615

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Correspondent Name: Smith International, Inc.

Address Line 1: 16740 Hardy St.
Address Line 2: Patent Services

Address Line 4: Houston, TEXAS 77032

ATTORNEY DOCKET NUMBER:	PESI-RELEASE
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NAME OF SUBMITTER:

Jessica Greeney, IP Administrator

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Total Attachments: 3

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> PATENT REEL: 022520 FRAME: 0359

After recording return to:

James R. Littlejohn, Esq. Winstead PC 5400 Renaissance Tower 1201 Elm Street Dallas, Texas 75270-2199 214-745-5400 (telephone)

STATE OF TEXAS

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KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF HARRIS

RELEASE OF LIEN - PATENTS

The undersigned, Wells Fargo Bank, National Association, as successor by merger to Wells Fargo Bank Texas, N.A., as administrative agent (herein "Administrative Agent") holds a security interest in patents of PATHFINDER ENERGY SERVICES, INC., a Louisiana corporation, pursuant to the Patent Security Agreement by and between the parties and filed of record with the United States Patent and Trademark Office (the "PTO") on or about November 14, 2003, at Reel/Frame 014692/0788. The patents are more particularly described in Exhibit A attached hereto and incorporated herein for all purposes (hereby the "Property").

In consideration of full payment of the underlying debt, the Administrative Agent does hereby release and discharge the Property from its lien and all liens established, created or arising in, under or pursuant to the above-referenced Patent Security Agreement.

Executed to be effective as of the <u>dd</u> day of February, 2009.

WELLS FARGO BANK, NATIONAL ASSOCIATION, successor by merger to Wells Fargo Bank Texas, N.A., as Administrative Agent

By:_

Name:

Title:

C. David Allman - Vice President

REEL: 022520 FRAME: 0360

STATE OF TEXAS

COUNTY OF HALLIS

BEFORE ME, the undersigned authority, on this day personally appeared <u>C DAUD Allman</u>, <u>Vice President</u> of Wells Fargo Bank, National Association, as Administrative Agent and acknowledged to me that he/she executed the foregoing instrument for the purpose and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE on this the <u>24</u> day of February, 2009.

SUSAN D. CURRY
MY COMMISSION EXPIRES
APRIL 6, 2009

Notary Public in and for the State of ______

My Commission Expires:

Exhibit A

PATENTS

U.S. Patent Registrations

U.S. PATENT NAME	FILING DATE	PATENT/ APP. NO.	ISSUE DATE
ACOUSTIC ATTENUATOR, WELL LOGGING APPARATUS AND METHOD OF WELL LOGGING	3/6/95	5510582	4/23/96
STANDOFF COMPENSATION FOR ACOUSTIC LOGGING WHILE DRILLING SERVICES	4/28/95	5726951	3/10/98
ACOUSTIC TRANSDUCER FOR LWD TOOL	6/7/95	5644186	7/1/97
DOWNHOLE TOOL FOR CONTROLLING THE DRILLING COURSE OF A BOREHOLE	9/8/95	5603386	2/18/97
CANCELLATION OF TOOL MODE SIGNAL FROM COMBINED SIGNAL	10/17/96	5780784	7/14/98
METHOD OF AND APPARATUS FOR INDEPENDENTLY DETERMINING THE RESISTIVITY AND/OR DIELECTRIC CONSTANT OF AN EARTH FORMATION	4/2/02	6591195	7/8/03
SPRUNG MEMBER AND ACTUATOR FOR DOWNHOLE TOOLS	11/11/02	6761232	7/13/04
ESTIMATION OF FORMATION POROSITY USING WATER MEASUREMENT	12/11/02	6894274	5/17/05
PASSIVE RANGING TECHNIQUES IN BOREHOLE SURVEYING	2/18/03	6937023	8/30/05
SUPPLEMENTAL REFERENCING TECHNIQUES IN BOREHOLE SURVEYING	2/18/03	7002484	2/21/06
DOWNHOLE REFERENCING TECHNIQUES IN BOREHOLE SURVEYING	2/18/03	6882937	4/19/05
OPTIMIZED BATTERY LIFE IN MULTIPLE BATTERY APPLICATIONS	3/26/03	7009363	3/7/06
SERIES-RESONANT TUNING OF A DOWNHOLE LOOP ANTENNA	5/1/03	7388379	6/17/08
MATCHING LAYER ASSEMBLY FOR A DOWNHOLE ACOUSTIC SENSOR	7/3/03	7075215	7/11/06
COMPOSITE BACKING LAYER FOR A DOWNHOLE ACOUSTIC SENSOR	7/3/03	6995500	2/7/06
ACOUSTIC SENSOR FOR DOWNHOLE MEASUREMENT TOOL	7/3/03	7036363	5/2/06
PRESSURE CONTROLLED FLUID SAMPLING APPARATUS AND METHOD	8/4/03	7083009	8/1/06

Release of Lien (Patents) – Page 3

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