Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PERFCLEAN INTERNATIONAL, INC.	08/23/2005

RECEIVING PARTY DATA

Name:	DOWNHOLE FLUIDICS, INC.
Street Address:	1508 WEST MONTGOMERY
City:	MIDLAND
State/Country:	TEXAS
Postal Code:	79701

PROPERTY NUMBERS Total: 4

Property Type	Number
Patent Number:	5228508
Patent Number:	5893383
Patent Number:	5165438
Patent Number:	5135051

CORRESPONDENCE DATA

Fax Number: (214)981-3400

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

Phone: 214.981.3300

Email: mdehaemer@sidley.com

Correspondent Name: SIDLEY AUSTIN BROWN & WOOD LLP
Address Line 1: 717 NORTH HARWOOD, SUITE 3400
Address Line 2: ATTENTION: MICHAEL J. DEHAEMER, JR.

Address Line 4: DALLAS, TEXAS 75201

NAME OF SUBMITTER: MICHAEL J. DEHAEMER, JR.

Total Attachments: 3

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PATENT

REEL: 016470 FRAME: 0624

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PATENT REEL: 016470 FRAME: 0625

ASSIGNMENT

WHEREAS, PERFCLEAN INTERNATIONAL, INC., a corporation organized and existing under the laws of the State of Texas, having a place of business at 1508 West Montgomery, Midland, Texas 79701, U.S.A., (hereinafter called "Assignor") is the owner of the entire right, title and interest to certain United States Patents, listed in the attached Schedule A, to the inventions disclosed in those applications, and to all patents that may issue therefrom (the "Inventions");

WHEREAS, DOWNHOLE FLUIDICS, INC., (hereinafter referred to as "Assignee"), a corporation organized and existing under the laws of the State of Texas, having a place of business at 1508 West Montgomery, Midland, Texas 79701, U.S.A., desires to acquire all rights, title and interest in and to the United States patents identified on Schedule A attached hereto, and in and to any and all patents that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the sufficiency of and receipt of which is hereby acknowledged, and intending to be legally bound hereby, Assignor hereby assigns and transfers to Assignee the entire right, title and interest in and to the Inventions, including, but not limited to, any patents or pending applications, currently pending or later filed, foreign or domestic, which claim the benefit of priority directly or indirectly from any of the patents listed on Schedule A, as well as any patents which may issue therefrom, and any reexaminations, reissues, continuations, continuations-in-part, divisions, renewals and extensions of the foregoing, all rights of action arising from any patents, all claims for damages by reason of past infringement and the right to sue and collect damages for such infringements, to be held and enjoyed by the Assignee for its own use and benefit and for its successors and assigns as the same would have been held by Assignor had this assignment not been made.

IN TESTIMONY W	HEREOF, I have	nereunto set my nand this day of
AUGUST	, 2005.	
		PERFCLEAN INTERNATIONAL, INC.
		By: Olfut
		Printed Name:
		Title: Mana

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STATE OF TEXAS §	
COUNTY OF Hamis §	SS.
SIGNED AND SWORN to before n	ne on August 23, , 2005 (Date)
by DAVIO FACTGAL/DILFCS (Name of Person)	as PASSIAENT (Title of Person)
of Parkelas washing we. (Name of Company)	
ARY DAZEMININI ARY DAZEMININI ARY DAZEMININI ARY PUBLO. CAPIRES.	Mary Dayy Notary Public My Commission Expires: 10-14-2008

SCHEDULE A

- U.S. Patent Application No. 08/977,960 filed November 25, 1997,
 entitled "Fluidic Oscillator", now U.S. Patent No. 5,893,383 issued April 13, 1999.
- 2) U.S. Patent Application No. 07/887,846 filed May 26, 1992, entitled "Perforation Cleaning Tools", now U.S. Patent No. 5,228,508 issued July 20, 1993.
- U.S. Patent Application No. 07/887,848 filed May 26, 1992, entitled "Fluidic Oscillator", now U.S. Patent No. 5,165,438 issued November 24, 1992.
- 4) U.S. Patent Application No. 07/716,262 filed June 17, 1991, entitled "Perforation Cleaning Tool", now U.S. Patent No. 5,135,051 issued August 4, 1992.

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RECORDED: 08/31/2005

SCHEDULE A Page 1 of 1

PATENT REEL: 016470 FRAME: 0628