PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CONCORD DRILLING FLUIDS LTD.	11/10/2008

RECEIVING PARTY DATA

Name:	ENGINEERED DRILLING SOLUTIONS INC.	
Street Address:	630 8th Avenue S.W., Suite 500	
City:	Calgary, Alberta	
State/Country:	CANADA	
Postal Code:	T2P 1G6	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11486984

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2519.003A

NAME OF SUBMITTER: Victor A. Cardona

Total Attachments: 3

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PATENT REEL: 022573 FRAME: 0477 JH \$40.00 11486

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CONFIRMATORY PATENT ASSIGNMENT

WHEREAS, CONCORD DRILLING FLUIDS LTD., (hereinafter referred to as the

"Assignor") a corporation having its principal place of business at 630 8th Avenue

S.W., Suite 500, Calgary, Alberta, T2P 1G6, Canada was the owner of an

invention which is fully described in United States Patent Application No.

11/486,984 entitled Downhole Drilling Compositions and Methods of

Preparation and filed on July 14, 2006, claiming priority from U.S. Provisional

Application No. 60/699,634 filed July 15, 2005 and U.S. Provisional Application

No. 60/718,852 filed September 20, 2005 as well as other patent applications for

the same invention identified in Schedule A attached hereto (hereinafter

collectively referred to as the "Patent Application");

AND WHEREAS by Share Purchase Agreement dated October 1, 2005,

ENGINEERED DRILLING SOLUTIONS INC., a corporation having its principal

place of business at 630 8th Avenue S.W., Suite 500, Calgary, Alberta, T2P

1G6, Canada, together with its successors and assigns (hereinafter collectively

referred to as the "Assignee") acquired the right, title and interest in and to the

Patent Application;

NOW THEREFORE for good and valuable consideration, the receipt and

sufficiency of which is hereby acknowledged, the Assignor hereby confirms that it

has assigned, sold, transferred and conveyed and by these presents does sell,

assign and transfer to the Assignee all of the Assignor's right, title and interest in

and to all of the subject matter disclosed in the Patent Application including,

without limitation, all rights, title and interest in and to the Patent Application and

all divisions, continuations, continuations-in-part, reissues, renewals and

substitutes of said Patent Application, including all priority rights arising therefrom

and all inventions disclosed and claimed therein, together with the right to apply

for such patents which may be granted for said inventions and all divisional,

continuing, reissue, renewal and substitute applications and all other applications

Page 1 of 3

PATENT REEL: 022573 FRAME: 0478 which have been or shall be filed for said invention and the right of action and the right to claim relief for infringement of any patent issuing from said applications, including the right of action and the right to claim relief for past infringement of any such patent, the same to be held by the Assignee, its successors and assigns, as fully and entirely as the same would have been held by the Assignor had this sale, assignment and transfer not been made.

The Assignor agrees that, upon request, it will, at the sole expense of the Assignee, execute any necessary and correct legal documents required by the Assignee to formalize the assignment of the Patent Application to the Assignee.

The Assignor hereby authorizes and requests the Commissioner of Patents, or any other relevant official whose duty it is to issue Letters Patent, to issue any and all Letters Patent based on the Patent Application to the Assignee.

CONCORD DRILLING FLUIDS LTD.

Signature of Witness

By: Paul Massel

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Page 2 of 3

SCHEDULE A

United States Patent Application No. 11/486,984

Canadian Patent Application No. 2,614,516

United Kingdom Patent Application No. 0801990.3

Australian Patent Application No. 2006272407

P 354 00 Page 3 of 3

PATENT REEL: 022573 FRAME: 0480