

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
Pragma Engineering Ltd.	05/25/2006
RECEIVING PARTY DATA	
Name:	Pragma Drilling Equipment Ltd.
Street Address:	3400, 150 6th Avenue S.W.
City:	Calgary, Alberta
State/Country:	CANADA
Postal Code:	T2P 1H5
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10908951
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617-646-8000
Email:	drwtrademarks@wolfgreenfield.com
Correspondent Name:	Wolf Greenfield & Sacks
Address Line 1:	600 Atlantic Avenue
Address Line 4:	Boston, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	F0536.90001US00
NAME OF SUBMITTER:	Douglas R. Wolf
Total Attachments: 3 source=F0536.90001 ASI#1#page1.tif source=F0536.90001 ASI#1#page2.tif source=F0536.90001 ASI#1#page3.tif	

CH \$40.00 10908951

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PATENT
REEL: 019483 FRAME: 0134

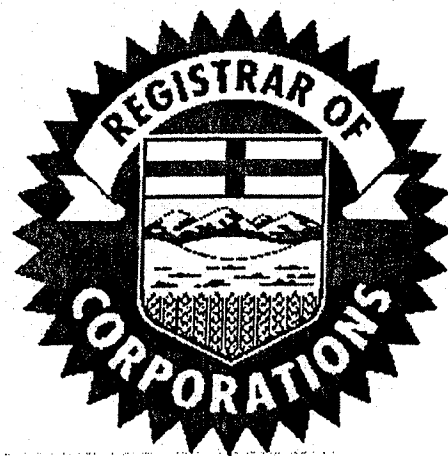
CORPORATE ACCESS NUMBER: 2010838668



BUSINESS CORPORATIONS ACT

**CERTIFICATE
OF
AMENDMENT**

**PRAGMA ENGINEERING LTD.
CHANGED ITS NAME TO PRAGMA DRILLING EQUIPMENT LTD. ON 2006/05/26.**



Name Change Alberta Corporation - Registration Statement

Alberta Amendment Date: 2006/05/26

Service Request Number: 8715307

Corporate Access Number: 2010838668

Legal Entity Name: PRAGMA ENGINEERING LTD.

French Equivalent Name:

Legal Entity Status: Active

Alberta Corporation Type: Named Alberta Corporation

New Legal Entity Name: PRAGMA DRILLING EQUIPMENT LTD.

New French Equivalent Name:

Nuans Number: 86511947

Nuans Date: 2006/05/01

French Nuans Number:

French Nuans Date:

Professional Endorsement Provided:

Future Dating Required:

Annual Return

File Year	Date Filed
2005	2006/02/17
2004	2006/02/16

Attachment

Attachment Type	Microfilm Bar Code	Date Recorded
Share Structure	ELECTRONIC	2003/12/31
Other Rules or Provisions	ELECTRONIC	2003/12/31
Statutory Declaration	10000699000544754	2003/12/31
Amalgamation Agreement	10000999000544757	2003/12/31

Registration Authorized By: PATRICK MCDOUGALL
PRESIDENT

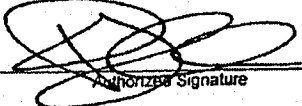
Articles Of Amendment

Business Corporations Act
Section 29 or 177

1. Name of Corporation 2. Corporate Access Number
- | | |
|--------------------------------|-------------------|
| PRAGMA ENGINEERING LTD. | 2010838668 |
|--------------------------------|-------------------|
3. Item number 1 of the Articles of the above named corporation are amended in accordance with Section 173(1)(a) of the Business Corporations Act.

The name of the Corporation be changed to:

PRAGMA DRILLING EQUIPMENT LTD.

 Patrick McDougall May 25 2006
Authorized Signature Name of Person Authorizing (please print) Date

Not Applicable PRESIDENT
Identification Title (please print)
(not applicable for societies and non-profit companies)

This information is being collected for the purposes of corporate registry records in accordance with the Business Corporations Act. Questions about the collection of this information can be directed to the Freedom of Information and Protection of Privacy Coordinator for Alberta Registries, Research and Program Support, Box 3140, Edmonton, Alberta T5J 2G7, (780) 427-7013.

REG 3054 (2003/06)