OP \$40.00 1210;

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eric Lee Milne	04/07/2008

RECEIVING PARTY DATA

Name:	HYDRIL LLC	
Street Address:	3000 North Sam Houston Parkway East	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77032	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12103852

CORRESPONDENCE DATA

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Address Line 2: Suite 3500

Address Line 4: Houston, TEXAS 77010

ATTORNEY DOCKET NUMBER: 09430/378001--MXM

NAME OF SUBMITTER: Marty Miles

Total Attachments: 2

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PATENT REEL: 022377 FRAME: 0321

Attorney Docket No.: 09430/378001;

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

HYDRIL LLC

having the following address:

3300 North Sam Houston Parkway East Houston, Texas 77032

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

DISTRIBUTED DATABASES FOR A WELL CONTROL DRILLING SYSTEM

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

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	duals on the date appearing by 1) Ate	1 st Inventor Signature:(Print or Type Name:	This I am Milan
	Date		
	Date		
	Date		
	State of Texas		
	County of Hurris		
	Before me personally appeared:	Eric Milne	2 rd Inventor
1991		3 rd Inventor	4 ⁴ Inventor
Ī			
3		5 th Inventor	6 th Inventor
NOTARY PUBLIC	execute this Assignment.	oregoing instrument to be a free act	and deed and also represented that he/she is authorized to
	Dated: 4/1/08	Zhuyc	13000 10/10/01/
	l	Notary Publid	My commission expires:
i dybyti.	7APRO8	Signature of Witness:	SHERRY L. DAYIS Notep Public State of Texas W Communication Expires December 12, 2011
SES		Print or Type Name:	50 HEMPHILL
ESSES	Date		
WITNESSES	47-08	Signature of Witness:	Randy Grun

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

U.S. Application Serial No.:

12/103,852

Filing Date:

April 16, 2008

ASSIGNMENT - WORLDWIDE

RECORDED: 03/11/2009

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