# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Guoyu Hu	12/05/2006
Michael Bittar	12/05/2006
William J. Schaecher	12/05/2006

### **RECEIVING PARTY DATA**

Name:	Halliburton Energy Services, Inc.
Street Address:	10200 Bellaire Boulevard
City:	Houston
State/Country:	TEXAS
Postal Code:	77072

#### PROPERTY NUMBERS Total: 2

Property Type	Number
PCT Number:	US0661860
Application Number:	60749765

#### **CORRESPONDENCE DATA**

Fax Number: (713)568-1888

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

Phone: 713-568-1888

Email: debi@kipatents.com

Correspondent Name: Daniel J. Krueger

Address Line 1: P.O. Box 1906

Address Line 4: Cypress, TEXAS 77410-1906

ATTORNEY DOCKET NUMBER: | 1391-654.00; 1391-654.02

NAME OF SUBMITTER: Daniel J. Krueger

Total Attachments: 3

500411135

source=1391-654.01 Assignment#page1.tif

PATENT REEL: 020191 FRAME: 0022 OP \$80.00

source=1391-654.01 Assignment#page2.tif source=1391-654.01 Assignment#page3.tif

PATENT REEL: 020191 FRAME: 0023

# **ASSIGNMENT**

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Guoyu Hu, Michael Bittar, and William J. Schaecher, called ("ASSIGNORS"), having made an invention in MULTIPLE FREQUENCY BASED LEAKAGE CURRENT CORRECTION FOR IMAGING IN OIL-BASED MUDS, while in the employ either as an employee or consultant of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said HALLIBURTON ENERGY SERVICES, INC. its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in MULTIPLE FREQUENCY BASED LEAKAGE CURRENT CORRECTION FOR IMAGING IN OIL-BASED MUDS;
- 2. United States of America provisional patent application on said invention, Application No. 60/749,765 filed December 13 2005, entitled MULTIPLE FREQUENCY BASED LEAKAGE CURENT CORRECTION FOR IMAGING IN OIL-BASED MUDS;
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents

188381.01/1391.65400

PATENT REEL: 020191 FRAME: 0024

- and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
- 6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- 7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

**ASSIGNOR** 

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

Date: 12/05/06

THE STATE OF TEXAS \$

COUNTY OF HAIRS \$

BEFORE ME, the undersigned authority, on this day personally appeared Guoyu Hu, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 5th day of ) lember.

2006.

ISEAL



Notary Public in and for the State of Texas

My Commission Expires: May 35, 3010

2

	ASSIGNOR
Date: 5th of Dec/2000	Sichald. Euld
THE STATE OF TEXAS §	Michael Bittar
COUNTY OF HALL'S §	
to me to be the person whose name is subscribed that he executed the same for the purposes and consi	th No. 40
GIVEN UNDER MY HAND AND SEAL C 2006.	OF OFFICE, this the <u>b</u> day of <u><b>December</b></u> ,
DEBRA L CUTRONA MY COMMISSION EXPIRES May 25, 2010	Notary Public in and for the State of Texas
Ma. 126 001	7
My Commission Expires: ////////////////////////////////////	
	ASSIGNOR
Date: <u>Member 5, 2006</u>	William & Achaech
Date: <u>AMMMUS, 2006</u> THE STATE OF <u>TEXAS</u> §	ASSIGNOR  William J. Schaecher
Tarre	William & Achaech
THE STATE OF TEXAS §  COUNTY OF HARRIS §  BEFORE ME, the undersigned authority, on known to me to be the person whose name is subset to me that he executed the same for the purposes and	William J. Schaecher  this day personally appeared William J. Schaecher, ribed to the foregoing instrument, and acknowledged consideration therein expressed.
THE STATE OF TEXAS §  COUNTY OF HARLIS §  BEFORE ME, the undersigned authority, on known to me to be the person whose name is subset to me that he executed the same for the purposes and GIVEN UNDER MY HAND AND SEAL OF 2006.  DEBRAL CUTRONA	William J. Schaecher  this day personally appeared William J. Schaecher, ribed to the foregoing instrument, and acknowledged consideration therein expressed.
THE STATE OF TEXAS §  COUNTY OF HARRIS §  BEFORE ME, the undersigned authority, on known to me to be the person whose name is subset to me that he executed the same for the purposes and GIVEN UNDER MY HAND AND SEAL O	William J. Schaecher  this day personally appeared William J. Schaecher, ribed to the foregoing instrument, and acknowledged consideration therein expressed.
THE STATE OF TEXAS §  COUNTY OF HARLIS §  BEFORE ME, the undersigned authority, on known to me to be the person whose name is subset to me that he executed the same for the purposes and GIVEN UNDER MY HAND AND SEAL OF 2006.  DEBRAL CUTRONA MY COMMISSION EXPIRES May 25, 2010  SEAL	William J. Schaecher  this day personally appeared William J. Schaecher, ribed to the foregoing instrument, and acknowledged consideration therein expressed.  OF OFFICE, this the 5th day of Member,
THE STATE OF	William J. Schaecher  this day personally appeared William J. Schaecher, ribed to the foregoing instrument, and acknowledged consideration therein expressed.  OF OFFICE, this the 5th day of Member,

188381.01/1391.65400

**RECORDED: 12/04/2007** 

PATENT REEL: 020191 FRAME: 0026