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MB No. 0651-027 (reg. 50/2005 102746185 Tab settings ⇒ ⇒ ▼ 102746185 To the Honzable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 1. Name of conveying party(ies): 5.11.04 2. Name and address of receiving party(ies) Name: Haliburton Energy Services, Inc. 3. Nature of conveying party(ies) attached? [Yes [No 3. Nature of conveyance:	Form PTO-1595 Rev. 10/02)	ET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To be Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. I. Name of conveying party(iss): 5.11.04 Jiaqi XIAO 2. Name and address of receiving party(iss) Matter of conveying party(iss) attached? [ves] No 3. Nature of conveying party(iss) attached? [ves] No 3. Nature of conveying party(iss) attached? [ves] No 3. Nature of conveyance:	DMB No. 0651-0027 (exp. 6/30/2005 102746	185
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May 10, 2004 City: HoustonState: TX_Zip: 77072	Security Agreement Change of Nam	ne
Additional name(s) & address(es) attached? Yes No Additional name(s) & address(es) attached? Yes No A Application number(s) or patent number(s): A. Application number(s) or patent number(s): A. Patent Application No.(s) A. Patent Application No.(s) Additional numbers attached? Yes No S. Name and address of party to whom correspondence concerning document should be mailed: Name: Daniel J. Krueger Internal Address: P.O. Box 3267 City: Houston State: TX_Zip: 77253-3267 City: Houston State: TX_Zip: 77253-3267 DO NOT USE THIS SPACE 9. Signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Daniel J. Krueger, Reg. No. 42,771 Name of Person Signing Total number of pages including cover sheet, dechments, and documents: 3 Additional name(s) & address(es) attached? Yes No Additional numbers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)	Other	
4. Application number(s) or patent number(s): May 10, 2004 If this document is being filed together with a new application, the execution date of the application is: May 10, 2004 A. Patent Application No.(s) B. Patent No.(s) B. Patent No.(s) Additional numbers attached? Yes ♥ No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1 Name: Daniel J. Krueger 7. Total fee (37 CFR 3.41)	May 10, 2004	City: HoustonState: TX _Zip: 77072
May 10, 2004 May 10, 2004 May 10, 2004 May 10, 2004 A. Patent Application No.(s)	Execution Date:	Additional name(s) & address(es) attached? Yes 🖌 No
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1 Name: Daniel J. Krueger Internal Address: CONLEY ROSE, P.C. Internal Address: P.O. Box 3267 City: Houston Street Address: P.O. Box 3267 Ob NOT USE THIS SPACE 9. Signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Daniel J. Krueger, Reg. No. 42,771 Name of Person Signing Total number of pages including cover sheet, attachments, and documents:		
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Daniel J. Krueger, Reg. No. 42,771 May 11, 2004 Name of Person Signing Signature Total number of pages including cover sheet, attachments, and documents: 3	DO NOT	USE THIS SPACE
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Attorney Docket No. 1391-49500 Client Docket No. 2003-IP-012405

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to me by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Jiaqi Xiao ("ASSIGNOR"), having made an invention in "SYSTEM AND METHOD FOR CORRECTING INDUCTION LOGGING DEVICE MEASUREMENTS BY ALTERNATELY ESTIMATING GEOMETRY AND CONDUCTIVITY PARAMETERS" 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, doing business at Houston, Texas (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to:

> 1. Said invention in "SYSTEM AND METHOD FOR CORRECTING INDUCTION LOGGING DEVICE MEASUREMENTS BY ALTERNATELY ESTIMATING GEOMETRY AND CONDUCTIVITY PARAMETERS";

> 2. United States of America patent application on said invention, filed concurrently herewith or as U.S. Patent Application No. filed , 2004 (Attorney's File No. 1391-49500; attorney is authorized to fill in the application number and filing date after assignment by the U.S. Patent and Trademark Office), entitled "SYSTEM AND METHOD FOR CORRECTING INDUCTION LOGGING DEVICE MEASUREMENTS BY ALTERNATELY ESTIMATING **GEOMETRY** AND **CONDUCTIVITY PARAMETERS"**;

3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, 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 me or my legal representatives, whether in the United States

Page 1 of 2

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PATENT REEL: 015322 FRAME: 0489

Attorncy Docket No. 1391-49500 Client Docket No. 2003-IP-012405

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

and I covenant that I, and my 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 at the place and on the date indicated below, opposite my signature.

May 10, 2004		
Date		
Place:	Houston, Texas	
THE ST	TATE OF TEXAS	Ş
COUNT	TY OF HARRIS	ş

Jiaqi Xiao

BEFORE ME, the undersigned authority, on this day personally appeared, Jiaqi Xiao 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 10th day of May 2004.

GLORIA D. ZELLARS Notary Public, State of Texas Commission Expires 10-16-2005 [SEAL and the second second

Notary Public in and for The State of TEXAS

My Commission Expires: Detohar 16 2005

Page 2 of 2

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