RE

10-15-2004

Atty Ref/Docket No.: 1880.010US1

102859868

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademan	rks: Please record the attached original documents or copy thereof
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Vimal V. Shah and Donald G. Kyle	Name: Halliburton Energy Services, Inc.
Additional name(s) of conveying party(ies) attached? []Yes [X]No	Street Address: 10200 Bellaire Blvd
3. Nature of conveyance:	City: <u>Houston</u> State: <u>TX</u> Zip: <u>77072</u>
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	
Execution Date: September 8, 2004, September 10, 2004	10-5-04
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appage 2004, September 10, 2004, 09/10/2004	plication, the execution date of the application is: October 7,
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? []Yes [X]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: Gregg A Peacock	7. Total fee (37 CFR 3.41):\$ <u>40.00</u>
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402	 [X]Enclosed [] Authorized to be charged to deposit account 8. Please charge any additional fees or credit any over payments to our Deposit account number:19-0743
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing copy of the original document.	g information is true and correct and any attached copy is a true
Gregg A Peacock/Reg. No. 45,001 Name of Person Signing	10-5-09
•	Total number of pages including cover sheet: 4
:8021 40.00 GP	
Mail documents to be recorded with required cover sheet information to:	
Mail Stop Assignment Recordation Services Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	

ASSIGNMENT

WHEREAS, We, <u>Vimal V. Shah</u>, residing at <u>606 Avery Dr.</u>, <u>Sugarland</u>, <u>TX 77479</u>, and <u>Donald G. Kyle</u>, residing at <u>3409 Steven Dr.</u>, <u>Plano</u>, <u>TX 75023</u>, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on <u>even date herewith</u>, which is entitled <u>SURFACE INSTRUMENTATION</u> CONFIGURATION FOR DRILLING RIG OPERATION;

AND WHEREAS, <u>Halliburton Energy Services</u>, <u>Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>10200 Bellaire Blvd</u>, <u>Houston</u>, <u>TX 77072</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this f day of f day of

Vimal V. Shah

athlun Onwedl

STATE OF $\frac{TEKQS}{}$)ss COUNTY OF $\frac{HQRRIS}{}$

On this 8th day of September, 2004 before me personally appeared Vimal V. Shah, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

KATHLEEN DRISCOLL Notary Public, State of Texas Commission Expires 10-25-2005

Notary Public

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RECORDED: 10/05/2004

IN TESTIMONY WHEREOF, I have hereunto set my hand this lock day of September, 2004.

Donald G. Kyle

STATE OF Dellas

On this 10th day of September, 2004 before me personally appeared Donald G. Kyle, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]