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OMB No. 0651-0027 (exp. 5/31/2002)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
A. Gordon L. MOAKE
B. Jerome A. TRUAX

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Halliburton Energy Services, Inc.

Internal Address: _____

Street Address: 10200 Bellaire Boulevard

City: Houston State: Texas Zip: 77072

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
A. 04/07/03
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4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: (see below)
A. Patent Application No.(s)
10, 409 998
B. Patent No.(s) A. 04/07/03 B. 04/07/03
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Daniel J. Krueger

Internal Address: Conley Rose, P.C.

Street Address: P.O. Box 3267

City: Houston State: Texas Zip: 77253-3267

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
03-2769
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9. Statement and 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

Signature
April 9, 2003
Date
Total number of pages including cover sheet, attachments, and documents: 4

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Mail documents to be recorded with required cover sheet information to:
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PATENT
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04/09/03

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, **Gordon L. MOAKE and Jerome A. TRUAX** ("ASSIGNOR"), having made an invention in "**SYSTEM AND METHOD HAVING RADIATION INTENSITY MEASUREMENTS WITH STANDOFF CORRECTION**" 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 "";
2. United States of America patent application on said invention, Attorney's File No. 1391-36000 executed by us concurrently herewith, entitled "**SYSTEM AND METHOD HAVING RADIATION INTENSITY MEASUREMENTS WITH STANDOFF CORRECTION**";
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 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 foreign 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.

April 7, 2003
Date

Gordon L. Moake
Gordon L. MOAKE

Place: Houston, Texas

THE STATE OF TEXAS §
 §
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared **Gordon L. MOAKE**, 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.

