01-03-2000

Attorney Docket No. 1391-16400 Express Mail Label EL422462677UUS

EET FORM PTO-1595 U. S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office 101235742 OMB No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): Name of conveying parties(ies): 2. Halliburton Energy Services, Inc. Vimal V. Shah, John W. Minear, 4100 Clinton Drive Robert Malloy, James R. Birchak, Building 01, 6th Floor Wallace R. Gardner and Carl Robbins Houston, Texas 77020 Additional name(s) of conveying party(ies): ⊠ No Yes Attached? Additional name(s) & address(es) Nature of conveyance: Attached? ☐ Yes No No Merger Assignment Security Agreement Change of Name Other Execution Dates: November 19, 1999; November 22, 1999, December 8, 1999 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: November 19, 1999; November 22, 1999, December 8, 1999 B. Patent No.(s). Patent Application No.(s). A. 09/457996 Additional numbers attached? Yes No

Total number of application and patents involved: 1 Name and address of party to whom correspondence | 6. 5. concerning document should be mailed: DANIEL J. KRUEGER Conley, Rose & Tayon, P.C. P. O. Box 3267 Houston, Texas 77253-3267 Total fee (37 CFR 3.41)\$ 40.00 Enclosed Authorized to be charged to deposit account

> (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

Deposit account number: 03-2769

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy if a true copy of the original document

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December 9, 1999 Date

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D. C. 20231

PATENT

REEL: 010460 FRAME: 0096

Attorney Docket No. 1391-16400 Client Docket No. 99.0178 U1 USA Express Mail Label No. EL422462677US

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 is hereby acknowledged, Vimal V. SHAH, John W. MINEAR, Robert MALLOY, James R. BIRCHAK, Wallace R. GARDNER and Carl ROBBINS ("ASSIGNOR"), having made an invention in METHOD FOR COMPENSATING FOR REMOTE CLOCK OFFSET, 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 METHOD FOR COMPEN-SATING FOR REMOTE CLOCK OFFSET;
- 2. United States of America patent application on said invention, Attorney's File No. 1391-16400, executed by us concurrently herewith, entitled METHOD FOR COMPENSATING FOR REMOTE CLOCK OFFSET:
- 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, 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;

Page 1 of 6

ASSIGNMENT (cont'd.)

- All substitutions for and divisions, continuations, 5. 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:
- All rights of action on account of past, present and 6. future unauthorized use of said invention for infringement of said patents and like protection;
- The right to ASSIGNEE to file in its name 7. applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- All international rights of priority associated with 8. said invention, applications, patents and like protection;

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

November 19, 1999
Date
Place: Houston, TX

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ASSIGNMENT (cont'd.)

THE STATE OF TEXAS	
•	
COUNTY OF HARRIS	

BEFORE ME, the undersigned authority, on this day personally appeared Vimal V. SHAH, 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 MAY ALL HAN	D AND SEAL OF OFFICE, this the 19 day of November
[SEAL] TO TEXAS Ny Commission Expines minimum.	Notary Public in and for the State of TEXAS //6/2003

EXECUTED at the place and on the date indicated below, opposite my signature.

THE STATE OF TEXAS COUNTY OF Karnes

BEFORE ME, the undersigned authority, on this day personally appeared John W. MINEAR, 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 22 day of Mov.,

Jowelf S. Bush

Motory Public

Notary Dublic in The Company State of Verses

Motory Dublic in

1999.

[SEAL]

10334.01/1391.16400

My Commission Expires January 11, 2003

the State of TEXAS

My Commission Expires:

Page 3 of 6

ASSIGNMENT (cont'd.)

THE STATE OF TEXAS		
41.	(
COUNTY OF HARRIS		

BEFORE ME, the undersigned authority, on this day personally appeared James R. BIRCHAK, 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 1999.	OF OFFICE, this the 19 day of November, Notary Public in and for
[SEAL] TE OF TEXTS My Commission Fires, 2001111 4/16/2003	the State of TEXAS

EXECUTED at the place and on the date indicated below, opposite my signature.

11-19-99 1999 Wallace R. GARDNER

Wallace R. GARDNER

THE STATE OF TEXAS §

COUNTY OF HARRIS

BEFORE ME, the undersigned authority, on this day personally appeared Wallace R. GARDNER, 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 UNITED MY HAND AND SEAL OF OFFICE, this the 19 day of November,

Notary Public in and for the State of TEXAS

[SEAL]

10334.01/1391.16400

My Commission Expression 4 / 16/2003

Attorney Docket No. 1391-16400 Client Docket No. 99.0178 U1 USA Express Mail Label No. EL422462677US

ASSIGNMENT (cont'd.)

EXECUTED at the place and on the date indicated below, opposite my signature.

THE STATE OF TEXAS

COUNTY OF Harris

BEFORE ME, the undersigned authority, on this day personally appeared Carl ROBBINS, 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 19 day of November

Notary Public in and for the State of TEXAS

My Commission,

4/16/2003

Page 6 of 6

PATENT RECORDED: 12/09/1999 REEL: 010460 FRAME: 0101