

01-09-2004

ATTORNEY DOCKET NO.: 063718.0295



HEET

31353 U.S. PTO  
10/745381

122203

To the Honorable Commissioner for Pat.

102641918

Document(s) or copy(ies) thereof.

## 1. Name of Conveying Party(ies):

1. SPROSS, RONALD L.
2. RODNEY, PAUL F.

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

## 2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: HALLIBURTON ENERGY SERVICES, INC.

Address: 2101 CITY WEST BLVD.

HARRIS COUNTY

HOUSTON, TX 77042-3021

Country: USA

Additional name(s) and address(es) attached? ☐ Yes ☒ No

/ 3. 33-03

## 3. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is: 12/17/2003;

A. Patent Application No(s):B. Patent No(s):Others on additional sheet(s) attached? ☐ Yes ☒ No

## 4. Nature of Conveyance:

☒ ASSIGNMENT

Merger

Change of Name:

Verified Translation

Security Agreement

Other: \_\_\_\_\_

EXECUTION DATE(s): 12/17/2003

10745381

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

PAUL N. KATZ  
BAKER BOTTS L.L.P. (023640)  
ONE SHELL PLAZA  
910 LOUISIANA STREET  
HOUSTON, TEXAS 77002-4995  
713.229.1343 (TELEPHONE)  
713.229.7743 (FACSIMILE)  
PAUL.KATZ@BAKERBOTTS.COM

## 6. Total number of applications and patents involved:

Application(s): 1

+ Patent(s): \_\_\_\_\_

= Total: 1

## 7. Total Fee (37 C.F.R. § 3.41) . . . . . \$40.00

CHECK #973346 IN THE AMOUNT OF \$40.00 IS ENCLOSED.

## 8. Authorized to be charged to Deposit Account NO

9. Deposit Account No.: 02-0383

(Duplicate copy of this sheet attached for fee processing)

Charge any underpayment or credit any overpayment to above Deposit Account, Order No. 063718.0133.

DO NOT USE THIS SPACE

## 10. 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.

PAUL N. KATZ (REG. NO. 35,917)

Name of Person Signing

Paul N. Katz  
SignatureDecember 22, 2003

Date

Total number of pages including cover sheet, attachments, and document: 3 PAGES\*, AND 1 CHECK

(\*INCLUDES DUPLICATE COVER PAGE FOR FEE PROCESSING)

01/09/2004 ECDOPER 00000021 10745381

01 FC:0021

40.00 DP



HOU02:966993

EXPRESS MAIL: EV339226096US

PATENT

REEL: 014890 FRAME: 0817

**ASSIGNMENT OF UNITED STATES PATENT APPLICATION**

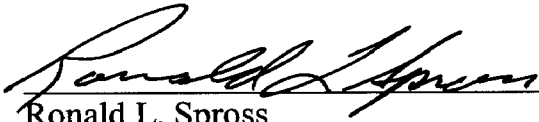
WHEREAS, I/we have invented certain new and useful improvements in **System, Method and Apparatus for Petrophysical and Geophysical Measurements at the Drilling Bit**, Docket No. 063718.0295, for which I have executed an application for Letters Patent of the United States on same date herewith, respectively; and

WHEREAS, Halliburton Energy Services, Inc., a corporation of the State of Delaware, having its principal place of business in Houston, Texas, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said Halliburton Energy Services, Inc., its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said Halliburton Energy Services, Inc., of Delaware, its successors and assigns.

Further, I agree that I will communicate to said Halliburton Energy Services, Inc., or its representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Halliburton Energy Services, Inc., make all rightful oaths and generally to do everything possible to aid said Halliburton Energy Services, Inc., its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of December, 2003.

  
Ronald L. Spross

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of December, 2003.

  
Paul F. Rodney