

08-22-2001



101820640

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. NAME OF CONVEYING PARTY(IES):

Robert A. Adolph

08/14/01

No additional names attached

2. NAME AND ADDRESS OF RECEIVING PARTY(IES):

Schlumberger Technology Corporation
P. O. Box 2175
Houston, Texas 77252-2175

Street Address: 110 Schlumberger Drive
Sugar Land, Texas 77478

No additional names & addresses attached

JC-986 U.S. PTO
09/22/01
08/14/01

3. NATURE OF CONVEYANCE:

ASSIGNMENT EXECUTION DATE: _____

4. APPLICATION NUMBER(S) OR PATENT NUMBER(S):

If this document is being filed with a new application, the execution date of the application is: _____.

A. PATENT APPLICATION NO.(s)

B. PATENT NO.(s)

NO ADDITIONAL NUMBERS ATTACHED

09/22/01 680

5. NAME AND ADDRESS FOR CORRESPONDENCE:

Schlumberger Technology Corporation
Attn: Patent Counsel
P. O. Box 2175
Houston, Texas 77252-2175

Street Address: 110 Schlumberger Drive
Sugar Land, Texas 77478
Our Customer Service No. is 23718.

6. TOTAL NUMBER OF APPLNS. & PATENTS INVOLVED 1

7. TOTAL FEE (37 CFR.3.41) \$40.00

CHARGE TO DEPOSIT ACCOUNT

8. DEPOSIT ACCOUNT NO. 19-0610
(a duplicate of this page is attached)

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.

Victor H. Segura (Signature)

13-Aug-01 (Date)

Total number of pages including cover sheet, attachments and document:

08/22/2001 DBYRNE 00000110 190610 09929680
01 FC:581 40.00 CH

ASSIGNMENT
(Joint Owners)

WHEREAS, the undersigned inventor hereinafter referred to as the "Inventor" said Inventor's address being listed below

Robert A. Adolph, citizen of USA, whose post office address is 6207 Dumfries, Houston, Texas 77096.

has invented certain new and useful improvements in

**NEUTRON BURST TIMING METHOD AND SYSTEM FOR MULTIPLE MEASUREMENT
PULSED NEUTRON FORMATION EVALUATION**

as described and set forth in an Provisional US Application attached hereto (24.0842).

WHEREAS the undersigned person warrants that no person other than the undersigned person are inventors of the above-described invention;

AND WHEREAS,

Schlumberger Technology Corporation

a corporation duly organized incorporated and existing under the laws of the State of Texas and having a place of business at 110 Schlumberger Drive, Sugar Land, Texas 77478 (P.O. Box 2175, Houston, Texas 77252-2175)

and

Japan National Oil Corporation,

a corporation duly organized incorporated and existing under the laws of the Japan and having a place of business at Fukoku Seimei Building, 2-2 Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 100, Japan

both companies owning an equal and undivided share.

both companies hereinafter referred to as the "said COMPANIES", are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that undersigned the Inventor, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, has sold, assigned, transferred and conveyed, and by this assignment does sell, assign, transfer and convey, unto said COMPANIES, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND said Inventor does hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANIES, their successors and assigns, as the assignees of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANIES, their successors and assigns.

AND said Inventor does hereby covenant and warrant that said Inventor has full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventor has executed and will execute any instruments in conflict herewith.

AND said Inventor, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANIES, its successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANIES, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANIES, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF, I, **ROBERT A. ADOLPH**, have hereunto set my hand and seal this 10th day of August, 2001.

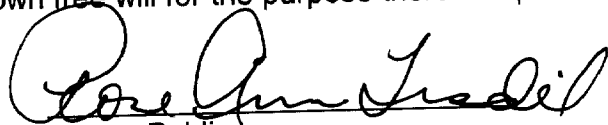


ROBERT A. ADOLPH

(L. S.)

State of Texas
County of Fort Bend

BEFORE ME this 10th day of August, 2001, personally appeared **ROBERT A. ADOLPH**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.


Notary Public

SEAL

