

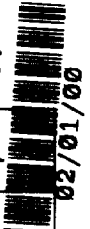
03-13-2000



101288872

APPLICATION FORM COVER SHEET
PATENTS ONLY

JCS30 U.S. PTO
09/495606



WCD 2.7.00

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

1. NAME OF CONVEYING PARTY(IES):

Peter Speier

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

3. NATURE OF CONVEYANCE:

ASSIGNMENT EXECUTION DATE: February 1, 2000

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 February 1, 2000.

A. PATENT APPLICATION NO.(s): B. PATENT NO.(s)

NO ADDITIONAL NUMBERS ATTACHED

09/495606

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

6. TOTAL NUMBER OF APPLNS. & PATENTS INVOLVED 1

7. TOTAL FEE (37 CF4.3.41) \$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.

Brigitte L. Jeffery
Brigitte L. Jeffery (Signature)

February 1, 2000
(Date)

Total number of pages including cover sheet, attachments and document: 3

03/10/2000 VBR00NH 00000055 190610 09/495606
FC:581
40.00 CH

A S S I G N M E N T

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

Peter Speier, citizen of Germany, whose post office address is 10502 Fountain Lake Drive #1531, Stafford, Texas 77477, USA

has invented certain new and useful improvements in

Detecting Tool Motion Effects on Spin Echoes Obtained With Nuclear Magnetic Resonance Measurements

as described and set forth in an application for Letters Patent of the United States of America, filed by us on the 1st day of February 2000 (Attorney Docket No. 24.0832).

WHEREAS the undersigned person warrants that no person other than the undersigned person is an inventor of the above-described invention;

AND WHEREAS, Schlumberger Technology Corporation, hereinafter referred to as the "said COMPANY", 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) is desirous of acquiring or confirming its 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 the undersigned Inventor, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its 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 COMPANY,

