

MTRD

3.23.00

04-24-2000



To the Honorable Commissioner of Patents &

al documents or copy thereof.

101334048

1. NAME OF CONVEYING PARTY(IES):

Hemant K.J. Ladva
Christopher A. Sawdon
Paul R. Howard

No additional names attached

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

Schlumberger Technology Corporation
110 Schlumberger Drive
Sugar Land, Texas 77478

No additional names & addresses attached

JC542 U.S. PTO
09/533750
03/23/00

3. NATURE OF CONVEYANCE:

ASSIGNMENT

EXECUTION DATE: 15 March 2000, 17 March 2000 and 16 March 2000, respectively

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

09/533750

If this document is being filed with a new application, the execution date of the application is: 15 March 2000, 17 March 2000 and 16 March, 2000, respectively.

A. PATENT APPLICATION NO.(s)

B. PATENT NO.(s)

NO ADDITIONAL NUMBERS ATTACHED

5. NAME AND ADDRESS FOR CORRESPONDENCE:

Gordon G. Waggett
Schlumberger Technology Corporation
110 Schlumberger Drive, MD1
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. 04-1579(57.0329)
(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.

(Signature)

(Date)

23 March

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

04/21/2000 TTON11 00000119 041579 09533750

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40.00 CH

PATENT
REEL: 010713 FRAME: 0714

ASSIGNMENT

WHEREAS, we,

1. **Hemant K. J. Ladva**, a citizen of the United Kingdom, whose post office address is 64 Perne Avenue, Cambridge CB1 3SA, United kingdom; and
2. **Christopher A. Sawdon**, a citizen of the United Kingdom, whose post office address is 6 Southview Road, Biscovey, Par, Cornwall PL24 2HJ, United Kingdom;
3. **Paul R. Howard**, a citizen of the United States of America, whose post office address is 26 Church Street, Great Wilbraham, Cambridge CB1 5JQ, United Kingdom;

hereinafter referred to as the "Inventors" have invented certain new and useful improvements in

ADDITIVE FOR WELLBORE FLUIDS

for which we have described and set forth in an application for Letters Patent of the United States of America:

☒ for which an application for a united States patent was executed on 15 March, 17 March and 16 March 2000, respectively, ~~2000~~, attached herewith.

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 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 we the Inventors, for good and valuable considerations, the receipt and sufficiency of which we 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 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,

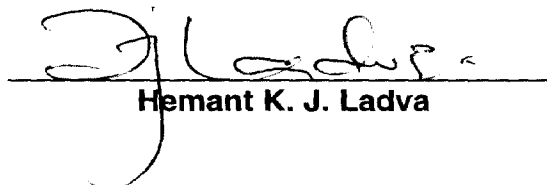
TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND WE DO 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, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND WE DO HEREBY COVENANT AND WARRANT that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND WE, FOR THE CONDITIONS AFORESAID, DO HEREBY COVENANT and agree to and with the said COMPANY, its successors and assigns, that we, my executors or administrators, will 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 COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its 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 TESTIMONY WHEREOF, I have duly executed this Assignment on this 15 day of March, 2000.

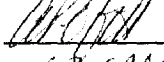


Hemant K. J. Ladva

Witnesses:



Name: JASON ASKAR
Address: 36 MARTIN CLOSE
SCHAN
CAMBS CB7 5ES

Date: 15-3-00

Name:  ALISON PERFIT
Address: 62 CAMBRIDGE ROAD
IMPINGTON CAMBS
CB4 4NU UK. 

Date: 15 MARCH 2000

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 17th day
of MARCH, 2000.

C. Sawdon
Christopher A. Sawdon

Witnesses:

Name: Ahmedi Tehrani Date: 17, 3, 00
Address: 41 Tremaine Rd
St. Austell
Cornwall PL25 SAL H.K.

Name: PAUL CRADDOCK Date: 17/03/00
Address: 193 CREAK-A-VOSE PARK
ST STEPHEN
ST AUSTELL PL26 7ND.
Paul Craddock

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 16th day
of March, 2000.

Paul R. Howard
Paul R. Howard

Witnesses:

Name: EVAN A. DOUGLAS Date: 16/3/00
Address: 191 HIGH ST, CHESTERTON
CAMBRIDGE
Signature: EDouglas

Name: ALISON PERFIT Date: 16 MARCH 2000.
Address: 62 CAMBRIDGE ROAD, HAINLOVE
CAMBS CB5 4NU UK
Signature: Alison Perfit