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INTERNATIONAL APPLICATION NO. PCT/GB02/00606

International Filing Date: 13 February 2002

Attorney Docket N° 57.0477-WO

FORM PTO-1595
1/31/92

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102662145

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks

Documents or copy thereof.

1. Name of conveying party(ies):

Trevor HUGHES, Timothy Gareth John JONES,
Gary John TUSTIN, and Jian ZHOU

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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date(s): 4 July 2003; 2 July 2003; 2 July 2003; and
2 July 2003

2. Name and address of receiving party(ies):

Name: Schlumberger Technology Corporation

Internal Address: IP Law Department

Street Address: 36 Old Quarry Road

City: Ridgefield State: CT Zip: 06877-4108

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s): **International Application No. PCT/GB02/00606 I.A. Filing Date: 13 February 2002**

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

A. Patent Application No.(s):

10/250,416

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: _____

Internal Address: Intellectual Property Law Department

Schlumberger-Doll Research

Street Address: 36 Old Quarry Road

City: Ridgefield State: CT Zip: 06877-4108

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41): **\$ 40.00**

☐ Enclosed

☒ Authorized to be charged to

deposit account

8. Deposit account number: **19-0615**

(Attach duplicate copy of this page if
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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.

William B. Batzer

Registration No. 37,088

Signature

December 9, 2003

Date

Total number of pages including cover sheet: [7]

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Mail documents to be recorded with required cover sheet information to:

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P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
REEL: 014941 FRAME: 0832

ASSIGNMENT

WHEREAS, We Trevor Hughes, a citizen of the United Kingdom, whose post office address is 5 St. Margaret's Square, Cambridge CB1 8AP, United Kingdom; Timothy Gareth John Jones, a citizen of the United Kingdom, whose post office address is 16 Denmark Road, Cottenham, Cambridgeshire CB4 8QS, United Kingdom; Gary John Tustin, a citizen of the United Kingdom, whose post office address is 1A Babraham Road, Sawston, Cambridgeshire CB2 4DQ, United Kingdom; and Jian Zhou, a citizen of China, whose post office address is 16614 Colony Terrace Drive, Sugar Land, Texas 77479 U.S.A., have invented **AQUEOUS VISCOELASTIC FLUID** as described and set forth in a U.S. Patent Application filed the 1st day of July 2003 (International Application No. PCT/GB02/00606, filed 13 February 2002) (Attorney Docket No. US57.0477-WO).

AND WHEREAS, SCHLUMBERGER TECHNOLOGY CORPORATION, its successors and assigns (COMPANY), a corporation organized, incorporated and existing under the laws of Texas, and having a place of business at 36 Old Quarry Road, Ridgefield, Connecticut 06877-4108, wants to acquire or confirm its acquisition of the entire right, title and interest in this invention, inventions or improvements, application, and any patent, both in the United States and all foreign countries;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we, the Inventors, for good, sufficient and valuable considerations, assign, transfer and convey to the COMPANY the entire right, title and interest throughout the world, in our invention as described in such an application, including the right to file foreign applications under the provisions of any convention or treaty; any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on this invention anywhere; and any patents, certificates, utility models, reissues, extensions, additions or confirmations which may be granted anywhere for the invention, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any such patent may be issued.

AND we authorize and request the appropriate authority to issue any related patent to the COMPANY as the assignee of the entire right, title and interest in the patent, for the sole use and benefit of the COMPANY.

AND we covenant and warrant that we have full right to convey the entire right, title and interest in this invention free and clear of all licenses, encumbrances or liens, and that we have not executed and will not execute any instruments in conflict with this agreement.

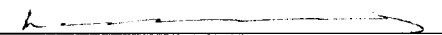
AND we agree that we, our executors, administrators, or other personal representatives, shall do whatever is legally necessary (make all rightful oaths, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents) in the opinion of counsel for the COMPANY, to secure and vest in the COMPANY, the entire right, title and interest in this invention, inventions, or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages.

IN WITNESS WHEREOF, I sign this 4th day of July 2003.


Trevor Hughes

WITNESSED:

BE IT KNOWN, that Trevor Hughes is known to us to be the individual described in this assignment, that on this 4 day of July, 2003, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.


First Witness (Signature) L. Edwards

20 Cambridge Road

Cambridge CB6 3LH

United Kingdom

Post Office Address


Second Witness (Signature) ANNA BRUCE

94 Columbine Road, Ely,
Cambridgeshire CB6 3WN

United Kingdom
Post Office Address


IN WITNESS WHEREOF, I sign this 2 day of JULY 2003.



Timothy Gareth John Jones

WITNESSED:

BE IT KNOWN, that Timothy Gareth John Jones is known to us to be the individual described in this assignment, that on this 2 day of July, 2003, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.



First Witness (Signature) WILLIAMS

20 CAMBRIDGE ROAD

CAMBRIDGE, CB4 3LR

UNITED KINGDOM

Post Office Address

Anna Bruce

Second Witness (Signature) ANNA BRUCE

94 Columbine Road, Ely,
Cambridgeshire CB6 3HN,

United Kingdom

Post Office Address

IN WITNESS WHEREOF, I sign this 2nd day of July 2003.

Gary John Tustin
Gary John Tustin

WITNESSED:

BE IT KNOWN, that Gary John Tustin is known to us to be the individual described in this assignment, that on this 2 day of July, 2003, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

[Signature]
First Witness (Signature) LEWIS

20 COLUMBINE ROAD

CAMBRIDGE, CB6 3LN

UNITED KINGDOM
Post Office Address

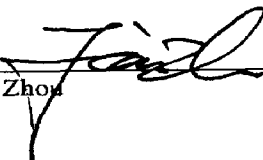
Anna Bruce
Second Witness (Signature) ANNA BRUCE

94 Columbine Road, Ely,

Cambridgeshire CB6 3LN

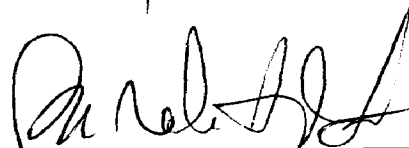
United Kingdom
Post Office Address

IN WITNESS WHEREOF, I sign this 2nd day of July 2003.

Jian Zhou


STATE OF Texas)
COUNTY OF Fort Bend)

BE IT KNOWN, that on this 2nd day of July, 2003 Jian Zhou
personally appeared to me and executed this assignment.


Notary Public

SEAL

