4-20-00

05-09-2000

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. NAME OF CONVEYING PARTY(IES):

Mark E Brady Wayne W. Frenier Palathinkara S.Vinod Schlumberger Technology Corporation 110 Schlumherger Drive, MD-1 Sugar Land, Texas 77478

No additional names attached

No additional names & addresses attached

2 NAME AND ADDRESS OF RECEIVING PARTY(IES):

3. NATURE OF CONVEYANCE:

ASSIGNMENT

EXECUTION DATE:

April 19, 2000 and April 20, 2000 respectively

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: April 18, 2000 and April 20, 2000 respectively.

A. PATENT APPLICATION NO.(s) Filed Herewith

B. PATENT NO.(8)

NO ADDITIONAL NUMBERS ATTACHED

5. NAME AND ADDRESS FOR CORRESPONDENCE:

6. TOTAL NUMBER OF APPLNS. & PATENTS INVOLVED _1.

Robin C. Nava Schlumberger Technology Corporation 110 Schlumberger Drive, MD1 Sugar Land. Texas 77478

09552853

7. TOTAL FEE (37 CF4.3.41) \$40.00

CHARGE TO DEPOSIT ACCOUNT

8. DEPOSIT ACCOUNT NO. 04-1579 (56.0507CIP) (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.

Total number of pages including cover sheet, attachments and document: 1

45/44/2000 INDLIVEN 000005% 041579 09552853

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40.00 CH

PATENT

REEL: 010761 FRAME: 0524

ASSIGNMENT

WHEREAS, we.

Mark E. Brady, a citizen of the United Kingdom, whose post office address is 826 Featherbrook Court. Sugar Land, Texas 77479, and

Wayne W. Frenier, a citizen of the United States of America, whose post office address is 19111 Cotton Gin Drive, Katy. Texas 77449, and

Palathinkara S. Vinod. a citizen of India, whose post office address is 112 Redbud Drive, Poteau, OK 74953,

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

FLUIDS AND TECHNIQUES FOR HYDROCARBON WELL COMPLETION

for which we have described and set forth in an application for Letters Patent of the United States of America, which is being filed concurrently herewith as attorney docket number 56.0507CIP.

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 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.

ASSIGNMENT (Attorney Docket No. 56,0476)

PATENT REEL: 010761 FRAME: 0525 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, our 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 h	eve duly executed this Assignment on this		
	Mark E. Brad	andg.	
STATE OF TEXAS	9		
COUNTY OF FORT BEND	69 9		

BEFORE ME, the undersigned authority, on this day personally appeared Mark E. Brady, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

YVONNE LOFTIN MY COMMISSION EXPIRES JUNE 29, 2003

Notary Public

ASSIGNMENT (Attorney Docket No. 56 0476)

2

PATENT REEL: 010761 FRAME: 0526

	, 2000.	Assignment on this day
VI	, 2000	Went w. Themen
		Wayn W. Frenier
STATE OF TEXAS	§ 9	
COUNTY OF FORT BEND	9	
Wayne W. Frenier, known instrument, and acknowledge consideration therein express	to me to be the person who ged to me that he executed ssed.	this day personally appeared ose name is subscribed to the foregoing if the same for the purposes and
Given under my ha	and and seal of office this ,	2012 day of <u>Cipiel</u> , 2000.
YVONNE LOFT MY COMMISSION EXI JUNE 29, 200:	PIRES	Notary Public
IN TESTIMONY WHEREOF	F, I have duly executed this , 2000.	S Assignment on this 19th day Palathinkara S. Vinod
STATE OF TEXAS	§	
COUNTY OF FORT BEND	<u> </u>	
Palathinkara S. Vinod, kno	own to me to be the person acknowledged to me that he	this day personally appeared n whose name is subscribed to the e executed the same for the purposes and
consideration therein expre		
consideration therein expre		19th day of april , 2000.
consideration therein expre	and and seal of office this	

RECORDED: 04/20/2000

PATENT REEL: 010761 FRAME: 0527