08-13-2003

7.31.03		
To the Assistant Commissioner for Patents:	102523444 uocuments or copy thereof.	
1. NAME OF CONVEYING PARTY(IES):	2. NAME AND ADDRESS OF RECEIVING PARTY(IES):	
Dinesh R. Patel	Schlumberger Technology Corporation 14910 Airline Road Rosharon, Texas 77583-1590	0.S. PTO 632198
No additional names attached	No additional names & addresses attached	16235
3. NATURE OF CONVEYANCE:		
ASSIGNMENT EXECUTION DATE:	7/31/03	ļ
  4. APPLICATION NUMBER(S) OR PATENT NU	MBER(S):	
If this document is being filed with a new application, t	the filing date of the application is: $\frac{7/31/03}{}$	
A. PATENT APPLICATION NO.(s)	B. PATENT NO.(s)	
NO ADDITIONAL NUMBERS A	TTACHED	
5. NAME AND ADDRESS FOR CORRESPONDENCE:	6. TOTAL NUMBER OF APPLNS. & PATENTS INVOLVED <u>1.</u>	
Schlumberger Technology Corporation Attn: Patent Counsel P.O. Box 1590 Rosharon, Texas 77583-1590		
	7. TOTAL FEE (37 CF4.3.41) \$40.00	
	CHARGE TO DEPOSIT ACCOUNT	
	8. DEPOSIT ACCOUNT NO. 50-0457 (a duplicate of this page is attached)	
	<del></del>	 
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	rinal
document.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Jeffrey H. Griffin, Reg. No. 36,534 (Signature)	(Date)	
Total number of pages including cover sheet, attachmen	nts and document: 3	

08/12/2003 GT0N11 00000062 500457 10632198

01 FC:8021 40.00 BA

PATENT REEL: 014369 FRAME: 0210

## **ASSIGNMENT**

WHEREAS, I, **DINESH R. PATEL**, a citizen of the United States of America, residing at 1815 Trinity Station, Sugar Land, Texas 77478, hereinafter referred to as the "Inventor", have made inventions and improvements in: **MULTIPLE INTERVENTIONLESS ACTUATED DOWNHOLE VALVE AND METHOD** which are the subject of an application for Letters Patent of the United States of America, executed by us on the date(s) indicated below, (Docket No. 68.0360), hereinafter referred to as the "Invention(s)".

AND WHEREAS, SCHLUMBERGER TECHNOLOGY CORPORATION, hereinafter referred to as "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas, and having a place of business at 300 Schlumberger, Sugar Land, Texas 77478 is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to the Invention(s), 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 I the 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 Invention(s), 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 the Invention(s) 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 the Invention(s).

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 the Invention(s).

AND I 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 I 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 I have not executed and will not execute any instruments in conflict herewith.

AND I, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that I, my executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make,

1 of 2

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 and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to the Invention(s), and any related application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF, I, Dinesh R. Patel have hereunto set my hand and seal this July <u>3</u>, 2003.

Dinesh R. Patel

STATE OF TEXAS

§

**COUNTY OF BRAZORIA** 

BEFORE ME, this July 31, 2003 personally appeared Dinesh R. Patel, 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.

Joanne C Hyland Notary Public in and for the State of Texas

My Commission Expires: May 27, 2007



## **ASSIGNMENT**

WHEREAS, I, **DINESH R. PATEL**, a citizen of the United States of America, residing at 1815 Trinity Station, Sugar Land, Texas 77478, hereinafter referred to as the "Inventor", have made inventions and improvements in: **MULTIPLE INTERVENTIONLESS ACTUATED DOWNHOLE VALVE AND METHOD** which are the subject of an application for Letters Patent of the United States of America, executed by us on the date(s) indicated below, (Docket No. 68.0360), hereinafter referred to as the "Invention(s)".

AND WHEREAS, SCHLUMBERGER TECHNOLOGY CORPORATION, hereinafter referred to as "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas, and having a place of business at 300 Schlumberger, Sugar Land, Texas 77478 is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to the Invention(s), 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 I the 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 Invention(s), 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 the Invention(s) 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 the Invention(s).

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 the Invention(s).

AND I 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 I 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 I have not executed and will not execute any instruments in conflict herewith.

AND I, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that I, my executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make,

1 of 2

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 and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to the Invention(s), and any related application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF, I, Dinesh R. Patel have hereunto set my hand and seal this July <u>3</u>, 2003.

Dinesh R. Patel

STATE OF TEXAS

§

COUNTY OF BRAZORIA

BEFORE ME, this July 31, 2003 personally appeared Dinesh R. Patel, 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.

Joanne C Hyland

Joanne C Hyland

Notary Public in and for the State of Texas

My Commission Expires: May 27, 2007

[SEAD OF ARY PUBLIC STREET OF TEXTS OF

**RECORDED: 07/31/2003**