

02-04-2002

1.1802

Attorney Docket No.: RDTI-0005



To The Honorable Commissioner of Patents

ed original documents or copy thereof.

101968963

1. Name of conveying party(ies):

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

Mark Ellsworth Wassell August 13, 2001
First Assignor Date of Execution

Name: Rotary Drilling Technology, LLC

Street Address: 16770 Hedgcroft, Suite 714

Second Assignor Date of Execution

City: Houston

Third Assignor Date of Execution

State Texas ZIP

Fourth Assignor Date of Execution

Additional name(s) & address attached? () YES () NO

Fifth Assignor Date of Execution

3. Nature of Conveyance (check only one):

Sixth Assignor Date of Execution

- New Assignment
- License Agreement
- Change of Name
- Merger
- Security Agreement
- Other:

() Cross-reference of Assignment filed in United States Application No. / / , recorded on at Reel No. and Frame No.

Additional name(s) of conveying party(ies) attached? () YES () NO

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:

Application Nos.:

Patent Nos.:

Date application was signed by the first named executing inventor

09/896,020

(Fill-in this date only if assignment is filed together with a new application)

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

6. Total number of applications and patents involved: 1

Name: Albert J. Marcellino
WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301
215-568-3100

7. Total fee (37 CFR 3.41): \$40.00
 Enclosed
 Authorized to be charged to Deposit Account Number 23-3050

8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

DO NOT USE THIS SPACE

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.

Albert J. Marcellino/Registration No. 34,664
Name of Person Signing/Reg. No.

Albert J. Marcellino
Signature

11-18-01

Date

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 3

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

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

02/01/2002 LMUELLER 00000173 09896020

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40.00 OP

DOCKET NO.: RDTI-0005

**(Pending Application;
Serial No. Known)**

ASSIGNMENT

WHEREAS, I, **MARK ELLSWORTH WASSELL**, hereinafter referred to as the assignor, residing at **5218 Sycamore Creek Drive, Kingswood, Texas 77345**, is a co-inventor with **MICHAEL J. WOODS, PETER R. HARVEY, STEVE J. KRASE** and **DANIEL E. BURGESS** of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. **09/896,020** filed **June 29, 2001**, entitled **IMPROVED STABILIZER FOR USE IN A DRILL STRING**; and

WHEREAS, **APS Technology, Inc.**, hereinafter referred to as the assignee, of **800 Corporate Row, Cromwell, Connecticut 06416-2072**, a corporation of **Connecticut**; is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, my entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey my interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all

countries.

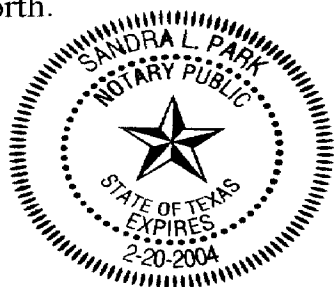
AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of my entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Mark Ellsworth Wassell (S.)
MARK ELLSWORTH WASSELL

STATE OF TEXAS :
: SS
COUNTY OF HARRIS :

On this 13th day of AUGUST, year of **2001**, before me personally came the above named **Mark Ellsworth Wassell** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Sandra Park
Notary Public