

07-29-2005

U.S. DEPARTMENT OF COMMERCE  
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103051083

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

James L. Sprague

Execution Date(s) July 19, 2005

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

**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

Name: Saudi Arabian Oil Company

Internal Address: \_\_\_\_\_

Street Address: 1 Eastern Avenue

City: Dhahran

State: \_\_\_\_\_

Country: Saudi Arabia Zip: 31311

Additional name(s) & address(es) attached? ☐ Yes ☒ No

113256 U.S. PTO  
11/18/7563

**4. Application or patent number(s):**

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jeffrey S. Whittle

Internal Address: \_\_\_\_\_

Street Address: Bracewell & Giuliani LLP

P.O. Box 61389

City: Houston

State: Texas Zip: 77208-1389

Phone Number: 713-221-1185

Fax Number: 713-221-2141

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 500259

Authorized User Name Bracewell & Giuliani LLP

**9. Signature:**

Signature

Date

Jeffrey S. Whittle, Reg. No. 36,382

Name of Person Signing

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

4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT  
REEL: 016791 FRAME: 0037

**ASSIGNMENT**

WHEREAS, JAMES L. SPRAGUE, (hereinafter referred to as "ASSIGNOR"), has made certain improvements or inventions in a patent application titled **PROGRAM PRODUCT TO MEASURE DENSITY, SPECIFIC GRAVITY, AND FLOW RATE OF FLUIDS** (hereinafter "Patent Application"), which is a continuation-in-part application of United States Patent Application Serial No. 10/856,492, filed on May 28, 2004, titled **SYSTEM TO MEASURE DENSITY, SPECIFIC GRAVITY, AND FLOW RATE OF FLUIDS, METER, AND RELATED METHODS**; and

WHEREAS, Saudi Arabian Oil Company, a Company with Limited Liability of Saudi Arabia, with a business address of 1 Eastern Avenue, Dhahran 31311, Saudi Arabia (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the same;

NOW, THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNOR does hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said Patent Application set forth above, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said Patent Application, and all patents, United States and foreign, to be granted upon any such applications or for the invention or inventions thereof; any reissues, reexaminations, continuations or extensions of said patents, and all rights for past infringement related to any patents issued or to be issued thereon; and said ASSIGNOR does hereby authorize and request the Commissioner of Patents to issue all patents on said Patent Application or for the invention or inventions hereof, in accordance with this assignment.

And said ASSIGNOR for said consideration hereby covenants and agrees that the said ASSIGNOR is the owner of the full title herein conveyed and has the right to convey the same, and agree that said ASSIGNOR will communicate to said ASSIGNEE any facts known to said ASSIGNOR respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, including any disclaimers related thereto, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full

patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE's expense.

EXECUTED THIS 19 day of July, 2005.

James L. Sprague  
JAMES L. SPRAGUE

FIRST WITNESS

SD Obaid  
(signature)

7/19/2005  
Date

SAMI D. AL-OB AID  
(printed or typed name of person signing)

P.O. Box 6168  
(Address)

Dhahran 31311, Saudi Arabia  
(Address)

SECOND WITNESS

David R. Christen  
(signature)

19 July 2005  
Date

David R. Christen  
(printed or typed name of person signing)

Box 1550  
(Address)

Dhahran, 31311 USA  
(Address)

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