

Form PTO-1595
(Rev. 10/02)

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U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇌ ⇌ ⇌

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

1. Name of conveying party(ies):

Paulo S. Tubel
Lynn B. Hales
Randy A. Ynchausti
Donald G. Foot, Jr.

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

11/06/1999
11/08/1999
Execution Date: 11/05/1999

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

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

A. Patent Application No.(s) 09/312,450

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: Gary R. Maze
Internal Address: Duane Morris LLP

Street Address: One Greenway Plaza, Suite 500

City: Houston State: TX Zip: 77046

2. Name and address of receiving party(ies)

Name: Baker Hughes, Inc.

Internal Address: _____

Street Address: 3900 Essex Lane

City: Houston State: TX Zip: 77027

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

6. Total number of applications and patents involved:

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

02-0429

DO NOT USE THIS SPACE

9. Signature.

Gary R. Maze
Name of Person Signing


Signature

01/24/2003
Date

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

Mall documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
BHI-02 (3040-02132)

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention*
- Foreign rights, title and interest in the invention*
- United States Patent Application Serial No.* 09/312,450
Date of Execution: _____ *Date of Filing:* 05/14/1999
- United States Provisional Patent Application Serial No.* _____
- United States Patent No(s).* _____
- International (PCT) Patent Application Serial No.* _____
- Other (specify)* _____

Title of the Invention

Application of Adaptive Object-Oriented Optimization Software to an Automatic Optimization Oilfield Hydrocarbon Production Management System

Inventors (assignors)

<i>Name</i>	<i>Address</i>
Paulo S. Tubel	118 E. Placid Hill, The Woodlands, Texas 77381
Lynn B. Hales	626 Little Tree Circle, Salt Lake City, Utah 84108
Randy A. Ynchausti	1629 North 500 West, Centerville, Utah 84014
Donald G. Foot, Jr.	1213 Eagle Way, Fruit Heights, Utah 84014

Assignee

<i>Name</i>	<i>Address</i>
Baker Hughes, Inc.	3900 Essex Lane - Suite 800 Houston, Texas 77027

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
BHI-02 (3040-02132)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;


Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Paulo S. Tubel	 11-6-99
Lynn B. Hales	
Randy A. Ynchausti	
Donald G. Foot, Jr.	

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

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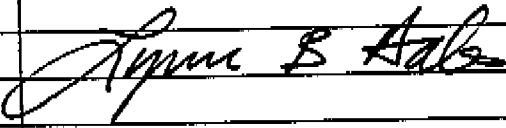
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Name	Signature/Date
Paulo S. Tubel	
Lynn B. Hales	 11-8-99
Randy A. Ynchausti	
Donald G. Foot, Jr.	

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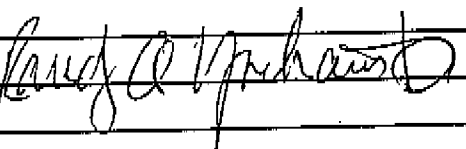
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Paulo S. Tubel	
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Randy A. Ynchausti	 / 11/5/99
Donald G. Foot, Jr.	

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BIII-02 (3040-02132)

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