

10-17-2007



ET

To the Director of the U.S. Patent a... 103453904 documents or the new address(es) below.

10.15.07

1. Name of conveying party(ies)

Rocco DiFoggio Executed: September 18, 2007
Sebastian Csutak Executed: September 18, 2007

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

2. Name and address of receiving party(ies)

Name: Baker Hughes Incorporated

Internal Address: Suite 2100

Street Address: 2929 Allen Parkway

City: Houston

State: Texas

Country: USA Zip: 77019-2118

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) September 18, 2007

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

USSN: 11/837,753 filed August 13, 2007

DBYRNE 00000032 11837753

40.00 DP

B. Patent No.(s)

Additional numbers attached? Yes No

10/16/2007
01 FC:802

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

Name: Todd Bynum

Internal Address: Suite 130

Street Address: 16815 Royal Crest Drive

City: Houston

State: Texas Zip: 77058

Phone Number: (281) 480-2700

Fax Number: (281) 480-2701

Email Address: tbynum@edmondsip.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- 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 _____

Authorized User Name _____

9. Signature:

Todd Bynum
Signature

September 24, 2007

Date

Todd Bynum #39,488
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

BYNUM COMPANY: SUITE 130

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Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

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

RECORDATION FORM COVER SHEET PATENTS ONLY

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

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#39,488

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OP \$40.00 11837753

ASSIGNMENT

IN CONSIDERATION OF ONE (1) DOLLAR AND OTHER GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do/does hereby:

SELL, ASSIGN AND TRANSFER to **BAKER HUGHES INCORPORATED**, having a place of business at **2929 Allen Parkway, Suite 2100, Houston, Texas 77019-2118**, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and is entitled "**Laser Diode Array Downhole Spectrometer**", otherwise known as serial number **11/837,753**, filed on **August 13, 2007**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions or improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND HEREBY REQUEST the issuing authorities to issue any and all United States and foreign patents granted on such inventions or improvements to **BAKER HUGHES INCORPORATED**;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purposes of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

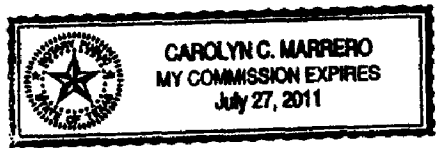
IN WITNESS WHEREOF, the undersigned has hereunto subscribed his name on the date set opposite his signature.

(Signature) Rocco DiFoggio
Name: Rocco DiFoggio

Date Sept. 18, 2007

§
§

BEFORE ME, the undersigned authority, on this 18th day of Sept., 2007, personally appeared, Rocco DiFoggio, the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Carolyn Marrero
Witness/Notary Public

Seal (If Witness is Notary Public)

ASSIGNMENT

IN CONSIDERATION OF ONE (1) DOLLAR AND OTHER GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do/does hereby:

SELL, ASSIGN AND TRANSFER to **BAKER HUGHES INCORPORATED**, having a place of business at **2929 Allen Parkway, Suite 2100, Houston, Texas 77019-2118**, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and is entitled "**Laser Diode Array Downhole Spectrometer**", otherwise known as serial number **11/837,753**, filed on **August 13, 2007**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions or improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

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TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

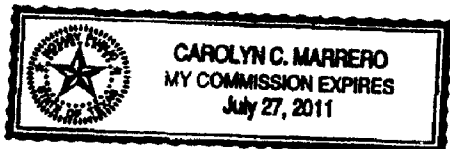
IN WITNESS WHEREOF, the undersigned has hereunto subscribed his name on the date set opposite his signature.

(Signature) _____
Name: Sebastian Csutak

Date 9/18/07

§
§

BEFORE ME, the undersigned authority, on this 18th day of Sept, 2007, personally appeared, Sebastian Csutak, the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Carolyn C. Marrero
Witness/Notary Public

Seal (If Witness is Notary Public)