

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Corina Sandu</td> <td>06/07/2011</td> </tr> <tr> <td>Sebastian Csutak</td> <td>06/07/2011</td> </tr> <tr> <td>Marco Respini</td> <td>06/24/2011</td> </tr> <tr> <td>Huzeifa Ismail</td> <td>06/10/2011</td> </tr> </tbody> </table>		Name	Execution Date	Corina Sandu	06/07/2011	Sebastian Csutak	06/07/2011	Marco Respini	06/24/2011	Huzeifa Ismail	06/10/2011		
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Baker Hughes Incorporated</td> </tr> <tr> <td>Street Address:</td> <td>2929 Allen Parkway</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 2100</td> </tr> <tr> <td>City:</td> <td>Houston</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77019-2118</td> </tr> </table>		Name:	Baker Hughes Incorporated	Street Address:	2929 Allen Parkway	Internal Address:	Suite 2100	City:	Houston	State/Country:	TEXAS	Postal Code:	77019-2118
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (281)404-4468 Phone: 281-404-4859 Email: mpruitt@mktlaw.us.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Mossman, Kumar and Tyler, PC Address Line 1: P.O. Box 421239 Address Line 4: Houston, TEXAS 77242</p>													
ATTORNEY DOCKET NUMBER:	IND4-50047-US												
NAME OF SUBMITTER:	David Gorski												

OP \$40.00 13151951

Total Attachments: 6

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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 "**OPTICAL METHOD FOR DETERMINING FOULING OF CRUDE AND HEAVY FUELS**," further identified as United States Application Serial No.: **13/151951**, filed **June 2, 2011**, 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.

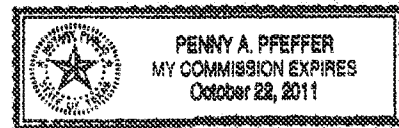
IN WITNESS WHEREOF, the undersigned have hereunto subscribed their names on the date set opposite their signatures.

(Signature) Corina L. Sandu Date June, 7th 2011
 Name: **Corina L. Sandu**

§
§

BEFORE ME, on this 7th day of June, 2011 personally appeared, **Corina L. Sandu**, 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.

Penny A. Pfeffer
 NOTARY PUBLIC/WITNESS



(Signature) _____ Date _____
 Name: **Sebastian Csutak**

§
§

BEFORE ME, on this _____ day of _____, 2011 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.

 NOTARY PUBLIC/WITNESS

(Signature) _____ Date _____
 Name: **Corina L. Sandu**

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 §

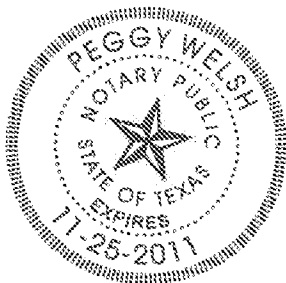
BEFORE ME, on this _____ day of _____, 2011 personally appeared, **Corina L. Sandu**, the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

 NOTARY PUBLIC/WITNESS


(Signature) _____ Date 6/7/2011
 Name: **Sebastian Csutak**

§
 §

BEFORE ME, on this 7th day of June, 2011 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.



 NOTARY PUBLIC/WITNESS

(Signature)  Date 24/6/2011
 Name: **Marco Respini**
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BEFORE ME, on this ____ day of _____, 2011 personally appeared, **Marco Respini**, 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.

 NOTARY PUBLIC/WITNESS

(Signature) _____ Date _____
 Name: **Huzeifa Ismail**
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 §

BEFORE ME, on this ____ day of _____, 2011 personally appeared, **Huzeifa Ismail**, 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.

 NOTARY PUBLIC/WITNESS

(Signature) _____ Date _____
 Name: **Marco Respini**

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§

BEFORE ME, on this _____ day of _____, 2011 personally appeared, **Marco Respini**, 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.

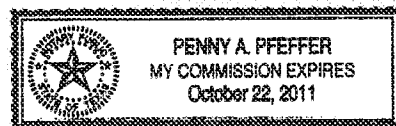
 NOTARY PUBLIC/WITNESS

(Signature) *Huzeifa Ismail* Date 06/10/2011
 Name: **Huzeifa Ismail**

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BEFORE ME, on this 10th day of June, 2011 personally appeared, **Huzeifa Ismail**, 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.

Penny A. Pfeffer
 NOTARY PUBLIC/WITNESS



(Signature) _____ Date _____
Name: **Michael O. Brauchle**

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§

BEFORE ME, on this _____ day of _____, 2011 personally appeared, **Michael O. Brauchle**, 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.

NOTARY PUBLIC/WITNESS