

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tianping Huang</td> <td>08/03/2009</td> </tr> <tr> <td>James B. Crews</td> <td>08/03/2009</td> </tr> <tr> <td>Allen D. Gabrysch</td> <td>08/03/2009</td> </tr> <tr> <td>Rick M. Jeffrey</td> <td>08/11/2009</td> </tr> </tbody> </table>		Name	Execution Date	Tianping Huang	08/03/2009	James B. Crews	08/03/2009	Allen D. Gabrysch	08/03/2009	Rick M. Jeffrey	08/11/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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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CORRESPONDENCE DATA													
<p>Fax Number: (713)243-8704 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 713-243-8711 Email: docket@mktlaw.us.com Correspondent Name: Mossman, Kumar and Tyler, PC Address Line 1: 11200 Westheimer Road Address Line 2: Suite 900 Address Line 4: Houston, TEXAS 77042</p>													
ATTORNEY DOCKET NUMBER:	SCF4-49091-US												
NAME OF SUBMITTER:	David L. Mossman												

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PATENT
REEL: 023140 FRAME: 0789

Total Attachments: 3

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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 "**CONTROLLING COAL FINES IN COAL BED OPERATIONS**," further identified as **SCF-49091-US**, filed concurrently herewith, 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;

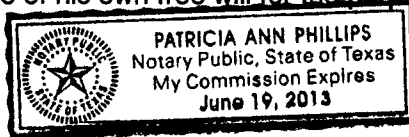
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

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

(Signature) Tianping Huang Date 08-03-2009
 Name: **Tianping Huang**

§
§

BEFORE ME, on this 3 day of Aug, 2009 personally appeared, **Tianping Huang**, 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.

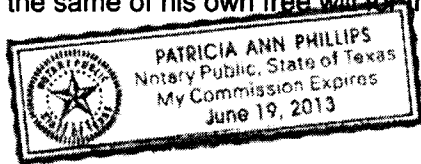


Patricia A. Phillips
 NOTARY PUBLIC

(Signature) James B. Crews Date Aug 3, 2009
 Name: **James B. Crews**

§
§

BEFORE ME, on this 3 day of Aug, 2009 personally appeared, **James B. Crews**, 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.

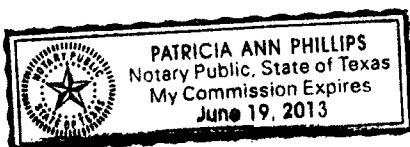


Patricia A. Phillips
 NOTARY PUBLIC

(Signature) Allen D. Gabrysch Date 8-3-2009
 Name: **Allen D. Gabrysch**

§
§

BEFORE ME, on this 3 day of Aug, 2009 personally appeared, **Allen D. Gabrysch**, 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.

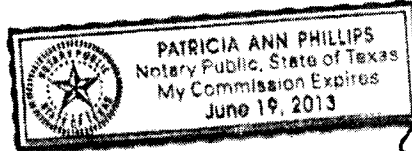


Patricia A. Phillips
 NOTARY PUBLIC

(Signature) *Rick M. Jeffrey* Date 8-11-09
Name: **Rick M. Jeffrey**

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BEFORE ME, on this 11th day of August, 2009 personally appeared, **Rick M. Jeffrey**, 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.



Patricia A. Phillips
NOTARY PUBLIC