

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2639188

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>JEFFEREY K BOLTON</td> <td>11/13/2013</td> </tr> <tr> <td>KIMCHI PHAN</td> <td>12/02/2013</td> </tr> <tr> <td>PAUL J. BIGGERSTAFF</td> <td>11/06/2013</td> </tr> <tr> <td>ROSS POLAND</td> <td>11/15/2013</td> </tr> </tbody> </table>		Name	Execution Date	JEFFEREY K BOLTON	11/13/2013	KIMCHI PHAN	12/02/2013	PAUL J. BIGGERSTAFF	11/06/2013	ROSS POLAND	11/15/2013
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KIMCHI PHAN	12/02/2013										
PAUL J. BIGGERSTAFF	11/06/2013										
ROSS POLAND	11/15/2013										
RECEIVING PARTY DATA											
Name:	Baker Hughes Incorporated										
Street Address:	2929 Allen Parkway										
Internal Address:	Suite 2100										
City:	Houston										
State/Country:	TEXAS										
Postal Code:	77019-2118										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14067429</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14067429						
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CORRESPONDENCE DATA											
Fax Number:	(281)404-4468										
Phone:	281-404-4859										
Email:	mpruitt@mktlaw.us.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	MOSSMAN, KUMAR AND TYLER, PC										
Address Line 1:	P.O. BOX 421239										
Address Line 4:	HOUSTON, TEXAS 77242										
ATTORNEY DOCKET NUMBER:	IND4-54675-US										
NAME OF SUBMITTER:	GENE L. TYLER										

Signature:	/Gene L. Tyler/
Date:	12/06/2013
Total Attachments: 3 source=IND4-54675-US - Executed Assignment#page1.tif source=IND4-54675-US - Executed Assignment#page2.tif source=IND4-54675-US - Executed Assignment#page3.tif	

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, "**PROCESS FOR REDUCING THE VISCOSITY OF HEAVY RESIDUAL CRUDE OIL DURING REFINING**," the specification of which was filed **October 30, 2013**, further identified as United States Application Serial No.: **14/067429**, 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) Jeffery K. Bolton Date 11/13/2013
Name: Jeffery K. Bolton

§
§

BEFORE ME, on this 13 day of Nov., 2013 personally appeared, **Jeffery K. Bolton**, 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.

S. Diane Beadle
NOTARY PUBLIC/WITNESS

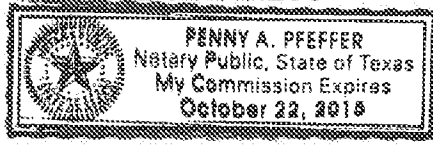
S. DIANE BEADLE
LSNID # 92937 - NOTARY PUBLIC
STATE OF LOUISIANA
PARISH OF ASCENSION
NOTARIAL COMMISSION IS FOR LIFE.

(Signature) Kimchi Phan Date ~~2/12/13~~ Dec 2 2013
Name: Kimchi Phan

§
§

BEFORE ME, on this 2nd day of December, 2013 personally appeared, **Kimchi Phan**, 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.

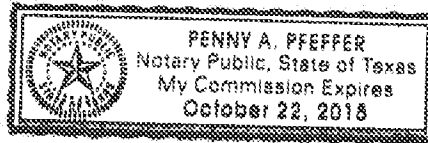
Penny A. Pfeffer
NOTARY PUBLIC/WITNESS



(Signature) *Paul J. Biggerstaff* Date 11/6/13
Name: Paul J. Biggerstaff
§
§

BEFORE ME, on this 6th day of November, 2013 personally appeared, Paul J. Biggerstaff, 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) *Ross Poland* Date 11/15/2013
Name: Ross Poland
§
§

BEFORE ME, on this 15th day of November, 2013 personally appeared, Ross Poland, 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

