PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3183553

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DONG SHEN	12/15/2014
LEIMING LI	12/15/2014
JIA ZHOU	12/15/2014
HONG SUM	12/15/2014

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

Property Type	Number
Application Number:	14570003

CORRESPONDENCE DATA

Fax Number: (860)286-0115

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 860-286-2929

Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP- BAKER HUGHES INCORPO

Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

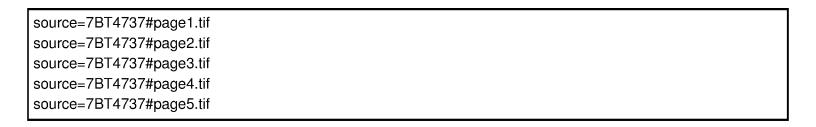
Address Line 4: HARTFORD, CONNECTICUT 06103

Tatal Attackments 5	
DATE SIGNED:	01/15/2015
SIGNATURE:	/Michael E. Gelbin/
NAME OF SUBMITTER:	MICHAEL E. GELBIN
ATTORNEY DOCKET NUMBER:	FRC4-58073-US PPS0020USP2

Total Attachments: 5

PATENT REEL: 034719 FRAME: 0936

503136943



PATENT REEL: 034719 FRAME: 0937 PATENT APPLICATION ASSIGNMENT

WHEREAS, WE, Dong Shen, Leiming Li, Jia Zhou and Hong Sun; have invented new

and useful improvements in HYDRAULIC FRACTURING COMPOSITION, METHOD

FOR MAKING AND USE OF SAME for which we have filed as United States Patent

Application; 14/570,003 on December 15, 2014;

WHEREAS, Baker Hughes Incorporated, a corporation of the State of Delaware, having

a correspondence address of 2929 Allen Parkway, Suite 2100, Houston, Texas 77019-2118, is

desirous of acquiring our entire right, title and interest in said application and our Letters Patent

which may issue thereon.

NOW, THEREFORE, it be known by all whom it may concern that for and in

consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other

good and valuable consideration, We hereby assign to said corporation, both in and for the

territory of the United States of America and the entire world, all our title and interest in and to

said invention, patent application and any patent which may issue thereon, including all

divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority

rights for patent applications foreign to the United States of America. We further hereby assign

and transfer to said corporation whatever cause of action We may have for past or present

infringement of said invention, together with the right to bring suit for any such infringement and

to seek and receive damages and other relief arising from any such infringement.

WE HEREBY covenant and agree that We will at any time, upon the request of said

corporation, execute and deliver any and all papers and do all lawful acts that may be necessary

or desirable to perfect the title to said invention, applications and patents, and We authorize the

Commissioner of Patents and Trademarks to issue Letters patent to said corporation.

FRC4-58073-US (PPS0020USP2)

PATENT REEL: 034719 FRAME: 0938

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Inventor 1 Dong Shen	Date: <u>Pec - 15 - 2</u> 5/4
STATE OF TEXAS COUNTY OF HUM'S	
Long Snen, to me personally known as the	before me personally came the above-named individual who executed the foregoing assignment, who ed the same of his/her own free will for the purposes
Seal	(Notary Public)
EVA GREGORY Notary Public. State of Texas My Commission Expires January 23, 2017	

Inventor 2 Leiming Li	Date: 12/15/2014
STATE OF TEXAS COUNTY OF HATTIS	8s.
Leiming Li, to me personally kno	y ,2014 before me personally came the above-named own as the individual who executed the foregoing assignment, who he executed the same of his/her own free will for the purpose.
Seal	(Notary Public)
EVA GREGORY Notary Public, State of Texas My Commission Expires January 23, 2817	

Inventor 3
Jia Zhou Date: <u>\(\lambda - \sigma \)</u>
STATE OF TEXAS
COUNTY OF HEAVIS
This 15th day of 1000 me, 10th before me personally came the above-named Jia Zhou, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.
Seal (Notary Public)
EVA GREGORY Notory Public, State of Texas My Commission Explies January 23, 2017

Inventor 4	y
Hong Sun	Date: <u>12/15/2014</u>
STATE OF TEXAS COUNTY OF HITTS	SS.
Hong Sun, to me personally known as	, 2014 before me personally came the above-named the individual who executed the foregoing assignment, where the same of his/her own free will for the purpose
Seal	(Notary Rublic)
EVA GREGORY Notary Public, State of Texas My Commission Expires	