505995737 04/01/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6042447

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEIBIN ZHA	09/16/2015
HUI ZHOU	09/16/2015

RECEIVING PARTY DATA

Name:	HALLIBURTON ENERGY SERVICES, INC.	
Street Address:	3000 N. SAM HOUSTON PARKWAY E.	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77032-3219	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16837594

CORRESPONDENCE DATA

Fax Number: (713)229-7835

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: 713-229-1935

Email: tami.day@bakerbotts.com
Correspondent Name: BAKER BOTTS L.L.P.

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ATTORNEY DOCKET NUMBER:	063718.8891
NAME OF SUBMITTER:	TAMI DAY
SIGNATURE:	/Tami Day/
DATE SIGNED:	04/01/2020

Total Attachments: 4

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PATENT 505995737 REEL: 052287 FRAME: 0273

Docket No. 063718.4995 HES 2015-IPM-098353 U1 PCT

ASSIGNMENT

Whereas, I/We, Weibin Zha of Montgomery County, The Woodlands, Texas and Hui

Zhou of Montgomery County, The Woodlands, Texas; have invented "STAR"

MACROMOLECULES FOR WELLBORE APPLICATIONS" for which I/We have made

application for Letters Patent of the International Bureau and which has been disclosed in the

application for Patent Cooperation Treaty, Application Serial No. PCT/US2015/050185, filed

September 15, 2015; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation,

having a place of business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219 is

desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of

which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey

unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and

exclusive right, title and interest for the Patent Cooperation Treaty, and its territorial possessions

and for any and all foreign countries, in and to said invention, in and to any and all

improvements, and any divisional, continuing or reissue application based on the present

application preparatory to obtaining Letters Patent of the International Application therefor; said

invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by

HALLIBURTON ENERGY SERVICES, INC., for its own use and behoove, and for its legal

representatives, successors and assigns, to the full end of the term for which said Letters Patent

may be granted, as fully and entirely as the same would have been held by me and had this

assignment and sale not been made.

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PATENT

REEL: 052287 FRAME: 0274

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And I do further agree to sign all papers, make all rightful oaths and do all requisite acts

for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or

reissue application or applications for patent based on the present application, as well as for any

other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC..

its successors, assign or other legal representatives, such facts relating to the invention disclosed

in the present application or Letters Patent issuing thereon as may be known to me, and to testify

as to such facts in any interference or other litigation.

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PATENT REEL: 052287 FRAME: 0275

Executed this 16 day of Sept	tember, 2015.
	Weibin Zha
STATE OF TEXAS)
)
COUNTY OF MONTGOMERY)
Before me personally appeared said be his free act and deed this/	Weibin Zha and acknowledged the foregoing instrument to day of September , 2015.
Sea THACY TIDW Notary Public, State My Commission E October 12, 2	of Texas (Notary)

Executed this 16th day of	September . 2015.
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Hui Zhou

STATE OF TEXAS

)

COUNTY OF MONTGOMERY

TRACY TIDWELL
Notary Public, State of Texas
My Commission Expires
October 12, 2017

Jacy Stawell
(Notary)

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