

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4358081

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WEI LI	01/25/2016
RUIJIA WANG	07/12/2016
ARTHUR CHENG	01/27/2016
GLENN ANDREW WILSON	01/25/2016
CHUNG CHANG	02/11/2016
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:	15517499
CORRESPONDENCE DATA	
Fax Number:	(713)658-2553
<i>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.</i>	
Phone:	7136581818
Email:	esther.moron@chamberlainlaw.com
Correspondent Name:	COLLIN A. ROSE
Address Line 1:	1200 SMITH ST., 14TH FLOOR
Address Line 2:	CHAMBERLAIN HRDLICKA
Address Line 4:	HOUSTON, TEXAS 77002
ATTORNEY DOCKET NUMBER:	140846-034001US
NAME OF SUBMITTER:	ESTHER MORON
SIGNATURE:	/Esther Moron/
DATE SIGNED:	04/07/2017
Total Attachments: 10	

source=20170407_ASG_140846034001US#page1.tif
source=20170407_ASG_140846034001US#page2.tif
source=20170407_ASG_140846034001US#page3.tif
source=20170407_ASG_140846034001US#page4.tif
source=20170407_ASG_140846034001US#page5.tif
source=20170407_ASG_140846034001US#page6.tif
source=20170407_ASG_140846034001US#page7.tif
source=20170407_ASG_140846034001US#page8.tif
source=20170407_ASG_140846034001US#page9.tif
source=20170407_ASG_140846034001US#page10.tif

ASSIGNMENT

For good and valuable consideration given to me by Halliburton Energy Services, Inc., and any other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Wei LI (“ASSIGNOR”), having jointly or solely made an invention in “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS” (“INVENTION”), while in the employ or hire either as an employee or consultant of Halliburton Energy Services, Inc., a corporation organized and existing under the laws of the State of Delaware, doing business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219, US (“ASSIGNEE”), do hereby assign, sell, and convey to ASSIGNEE, its successors, and assigns, ASSIGNOR’s entire right, title, and interest throughout the world in and to:

Said INVENTION in “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS;”

Utility patent application on said INVENTION entitled, “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS,” filed as:¹

PCT Patent Application No. PCT/US2016/013851

Date: January 19, 2016

Attorney’s Reference No. 140846-034000WO ;

1. All applications for patent or like protection on the INVENTION that have now been or may in the future be made anywhere in the world, including any continuation, continuation-in-part, and any other utility applications;
2. All patents and like protection that have now been or may in the future be granted on the INVENTION anywhere in the world;
3. All substitutions, divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of the applications and patents and like grants, including without limitation, those obtained or permissible under past, present, and future laws and statutes;

¹ ASSIGNOR further authorizes the handling attorneys to insert the serial number and filing date of the patent application identified by the listed file numbered as soon as it is known as well as to attach and update a schedule of any further application serial numbers or patent numbers related to the INVENTION as they become known.

4. All rights of action on account of past, present, and future unauthorized use of the INVENTION and for infringement of the patents and like protection anywhere in the world;
5. The right in ASSIGNEE to file in its name applications for patents and like protection for the INVENTION in any country or countries in the world; and
6. All rights of priority associated with the INVENTION, applications, patents, and like protection anywhere in the world.

ASSIGNOR covenants that ASSIGNOR, its heirs, legal representatives, assigns, administrators, and executors will, at the expense of ASSIGNEE, its successors, and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors, and assigns, the full benefit of this Assignment. Further, ASSIGNOR warrants that the INVENTION is not encumbered by another assignment or obligation of assignment to a third-party and that ASSIGNOR has the full ability and authority to assign and encumber the INVENTION.

ASSIGNOR: *Wei LI*

Name: Wei LI

Date: Jan. 25. 2016.

Witnessed By:

Song Rencheng
Signature

Date: 25/01/2016

Song Rencheng
Printed Name of Witness

Witnessed By:

Li Jin
Signature

Date: 25/01/2016

Li Jin
Printed Name of Witness

ASSIGNMENT

For good and valuable consideration given to me by Halliburton Energy Services, Inc., and any other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Ruijia WANG (“ASSIGNOR”), having jointly or solely made an invention in “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS” (“INVENTION”), while in the employ or hire either as an employee or consultant of Halliburton Energy Services, Inc., a corporation organized and existing under the laws of the State of Delaware, doing business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219, US (“ASSIGNEE”), do hereby assign, sell, and convey to ASSIGNEE, its successors, and assigns, ASSIGNOR’s entire right, title, and interest throughout the world in and to:

Said INVENTION in “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS;”

Utility patent application on said INVENTION entitled, “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS,” filed as:¹

PCT Patent Application No. PCT/US2016/013851

Date: January 19, 2016

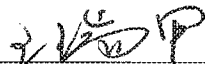
Attorney’s Reference No. 140846-034000WO ;

1. All applications for patent or like protection on the INVENTION that have now been or may in the future be made anywhere in the world, including any continuation, continuation-in-part, and any other utility applications;
2. All patents and like protection that have now been or may in the future be granted on the INVENTION anywhere in the world;
3. All substitutions, divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of the applications and patents and like grants, including without limitation, those obtained or permissible under past, present, and future laws and statutes;

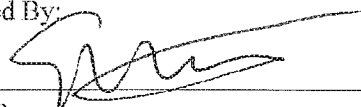
¹ ASSIGNOR further authorizes the handling attorneys to insert the serial number and filing date of the patent application identified by the listed file number as soon as it is known as well as to attach and update a schedule of any further application serial numbers or patent numbers related to the INVENTION as they become known.

4. All rights of action on account of past, present, and future unauthorized use of the INVENTION and for infringement of the patents and like protection anywhere in the world;
5. The right in ASSIGNEE to file in its name applications for patents and like protection for the INVENTION in any country or countries in the world; and
6. All rights of priority associated with the INVENTION, applications, patents, and like protection anywhere in the world.

ASSIGNOR covenants that ASSIGNOR, its heirs, legal representatives, assigns, administrators, and executors will, at the expense of ASSIGNEE, its successors, and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors, and assigns, the full benefit of this Assignment. Further, ASSIGNOR warrants that the INVENTION is not encumbered by another assignment or obligation of assignment to a third-party and that ASSIGNOR has the full ability and authority to assign and encumber the INVENTION.

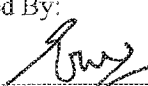
ASSIGNOR: 
Name: Ruijia WANG

Date: 12/7/2016

Witnessed By: 
Signature

Date: 12/7/2016

Baichun Sun
Printed Name of Witness

Witnessed By: 
Signature

Date: 12/7/2016

Wei-Bin Ewe
Printed Name of Witness

ASSIGNMENT

For good and valuable consideration given to me by Halliburton Energy Services, Inc., and any other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Arthur CHENG (“ASSIGNOR”), having jointly or solely made an invention in “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS” (“INVENTION”), while in the employ or hire either as an employee or consultant of Halliburton Energy Services, Inc., a corporation organized and existing under the laws of the State of Delaware, doing business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219, US (“ASSIGNEE”), do hereby assign, sell, and convey to ASSIGNEE, its successors, and assigns, ASSIGNOR’s entire right, title, and interest throughout the world in and to:

Said INVENTION in “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS;”

Utility patent application on said INVENTION entitled, “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS,” filed as:¹

PCT Patent Application No. PCT/US2016/013851

Date: January 19, 2016

Attorney’s Reference No. 140846-034000WO ;

1. All applications for patent or like protection on the INVENTION that have now been or may in the future be made anywhere in the world, including any continuation, continuation-in-part, and any other utility applications;
2. All patents and like protection that have now been or may in the future be granted on the INVENTION anywhere in the world;
3. All substitutions, divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of the applications and patents and like grants, including without limitation, those obtained or permissible under past, present, and future laws and statutes;

¹ ASSIGNOR further authorizes the handling attorneys to insert the serial number and filing date of the patent application identified by the listed file numbered as soon as it is known as well as to attach and update a schedule of any further application serial numbers or patent numbers related to the INVENTION as they become known.

4. All rights of action on account of past, present, and future unauthorized use of the INVENTION and for infringement of the patents and like protection anywhere in the world;
5. The right in ASSIGNEE to file in its name applications for patents and like protection for the INVENTION in any country or countries in the world; and
6. All rights of priority associated with the INVENTION, applications, patents, and like protection anywhere in the world.

ASSIGNOR covenants that ASSIGNOR, its heirs, legal representatives, assigns, administrators, and executors will, at the expense of ASSIGNEE, its successors, and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors, and assigns, the full benefit of this Assignment. Further, ASSIGNOR warrants that the INVENTION is not encumbered by another assignment or obligation of assignment to a third-party and that ASSIGNOR has the full ability and authority to assign and encumber the INVENTION.

ASSIGNOR: Arthur Cheng
Name: Arthur CHENG

Date: January 27, 2016

Witnessed By: [Signature]
Signature

Date: January 24, 2016

Brenda Tonathan
Printed Name of Witness

~~Witnessed By: _____
Signature _____ Date: _____
Printed Name of Witness _____~~

ASSIGNMENT

For good and valuable consideration given to me by Halliburton Energy Services, Inc., and any other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Glenn Andrew WILSON (“ASSIGNOR”), having jointly or solely made an invention in “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS” (“INVENTION”), while in the employ or hire either as an employee or consultant of Halliburton Energy Services, Inc., a corporation organized and existing under the laws of the State of Delaware, doing business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219, US (“ASSIGNEE”), do hereby assign, sell, and convey to ASSIGNEE, its successors, and assigns, ASSIGNOR’s entire right, title, and interest throughout the world in and to:

Said INVENTION in “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS;”

Utility patent application on said INVENTION entitled, “METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS,” filed as:¹

PCT Patent Application No. PCT/US2016/013851

Date: January 19, 2016


Attorney’s Reference No. 140846-034000WO ;

1. All applications for patent or like protection on the INVENTION that have now been or may in the future be made anywhere in the world, including any continuation, continuation-in-part, and any other utility applications;
2. All patents and like protection that have now been or may in the future be granted on the INVENTION anywhere in the world;
3. All substitutions, divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of the applications and patents and like grants, including without limitation, those obtained or permissible under past, present, and future laws and statutes;


¹ ASSIGNOR further authorizes the handling attorneys to insert the serial number and filing date of the patent application identified by the listed file numbered as soon as it is known as well as to attach and update a schedule of any further application serial numbers or patent numbers related to the INVENTION as they become known.

4. All rights of action on account of past, present, and future unauthorized use of the INVENTION and for infringement of the patents and like protection anywhere in the world;
5. The right in ASSIGNEE to file in its name applications for patents and like protection for the INVENTION in any country or countries in the world; and
6. All rights of priority associated with the INVENTION, applications, patents, and like protection anywhere in the world.

ASSIGNOR covenants that ASSIGNOR, its heirs, legal representatives, assigns, administrators, and executors will, at the expense of ASSIGNEE, its successors, and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors, and assigns, the full benefit of this Assignment. Further, ASSIGNOR warrants that the INVENTION is not encumbered by another assignment or obligation of assignment to a third-party and that ASSIGNOR has the full ability and authority to assign and encumber the INVENTION.

ASSIGNOR: 
Name: Glenn Andrew WILSON
Date: 01/25/2016.

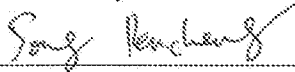
Witnessed By:


Signature

Date: 01/25/2016

Ma Jin
Printed Name of Witness

Witnessed By:


Signature

Date: 01/25/2016

Song Rencheng
Printed Name of Witness

ASSIGNMENT

For good and valuable consideration given to me by Halliburton Energy Services, Inc., and any other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Chung CHANG ("ASSIGNOR"), having jointly or solely made an invention in "METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS" ("INVENTION"), while in the employ or hire either as an employee or consultant of Halliburton Energy Services, Inc., a corporation organized and existing under the laws of the State of Delaware, doing business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219, US ("ASSIGNEE"), do hereby assign, sell, and convey to ASSIGNEE, its successors, and assigns, ASSIGNOR's entire right, title, and interest throughout the world in and to:

Said INVENTION in "METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS;"

Utility patent application on said INVENTION entitled, "METHOD OF MINIMIZING TOOL RESPONSE FOR DOWNHOLE LOGGING OPERATIONS," filed as:¹

PCT Patent Application No. PCT/US2016/013851

Date: January 19, 2016

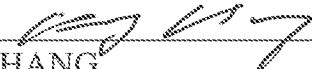
Attorney's Reference No. 140846-034000WO ;

1. All applications for patent or like protection on the INVENTION that have now been or may in the future be made anywhere in the world, including any continuation, continuation-in-part, and any other utility applications;
2. All patents and like protection that have now been or may in the future be granted on the INVENTION anywhere in the world;
3. All substitutions, divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of the applications and patents and like grants, including without limitation, those obtained or permissible under past, present, and future laws and statutes;

¹ ASSIGNOR further authorizes the handling attorneys to insert the serial number and filing date of the patent application identified by the listed file numbered as soon as it is known as well as to attach and update a schedule of any further application serial numbers or patent numbers related to the INVENTION as they become known.

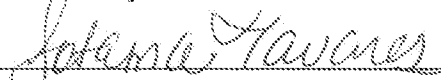
- 4. All rights of action on account of past, present, and future unauthorized use of the INVENTION and for infringement of the patents and like protection anywhere in the world;
- 5. The right in ASSIGNEE to file in its name applications for patents and like protection for the INVENTION in any country or countries in the world; and
- 6. All rights of priority associated with the INVENTION, applications, patents, and like protection anywhere in the world.

ASSIGNOR covenants that ASSIGNOR, its heirs, legal representatives, assigns, administrators, and executors will, at the expense of ASSIGNEE, its successors, and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors, and assigns, the full benefit of this Assignment. Further, ASSIGNOR warrants that the INVENTION is not encumbered by another assignment or obligation of assignment to a third-party and that ASSIGNOR has the full ability and authority to assign and encumber the INVENTION.

ASSIGNOR: 
 Name: Chung CHANG

Date: 2/11/2016

Witnessed By:


 Signature

Date: 2/11/16

Sotara Tavares
 Printed Name of Witness

Witnessed By:

 Signature

Date: _____

 Printed Name of Witness