

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2697649

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>RYAN ZHE CONG FOONG</td> <td>10/23/2013</td> </tr> <tr> <td>Vijay Kumar Keerthivasan</td> <td>10/23/2013</td> </tr> </tbody> </table>		Name	Execution Date	RYAN ZHE CONG FOONG	10/23/2013	Vijay Kumar Keerthivasan	10/23/2013				
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RYAN ZHE CONG FOONG	10/23/2013										
Vijay Kumar Keerthivasan	10/23/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Halliburton Energy Services, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>10200 Bellaire Blvd.</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>77072</td> </tr> </table>		Name:	Halliburton Energy Services, Inc.	Street Address:	10200 Bellaire Blvd.	City:	Houston	State/Country:	TEXAS	Postal Code:	77072
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US2013061734</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US2013061734						
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PCT Number:	US2013061734										
CORRESPONDENCE DATA											
<p>Fax Number: (877)769-7945</p> <p>Phone: 512-472-5070</p> <p>Email: apsi@fr.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: MATTHEW K. WERNLI</p> <p>Address Line 1: FISH &amp; RICHARDSON P.C.</p> <p>Address Line 2: P.O.BOX 1022</p> <p>Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	17604-0088WO1										
NAME OF SUBMITTER:	JEANNE AMOUR										
Signature:	/Jeanne Amour/										
Date:	01/24/2014										

PATENT

**Total Attachments: 6**

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## ASSIGNMENT

THIS Assignment is made by and between Ryan Zhe Cong Foong, an individual residing at 286C Toh Guan Rd., #11-14, Singapore 603286, Vijay Kumar Keerthivasan, an individual residing at 258D Toh Guan Rd., #14-62, Singapore 604285 (hereinafter referred to as "Inventors"), Halliburton Completion Tools Manufacturing Pte. Ltd. with offices at 11 Tuas South Avenue 12, Singapore 637131, (hereinafter referred to as "HCTM"), and Halliburton Energy Services, Inc., a Delaware, United States corporation (hereinafter referred to as "HESI").

W I T N E S S E T H:

WHEREAS, HCTM is a corporate subsidiary of HESI; and

WHEREAS, Inventors, while in the employ of HCTM, made an invention detailed in United States patent application, Attorney File No. 2012-IP-068038 U1 PCT, entitled "Resettable Remote and Manual Actuated Well Tool" and referred to hereafter as "the Invention",

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Inventors and HCTM (hereinafter collectively referred to as "Assignors") do hereby ASSIGN, SELL and CONVEY to HESI, its successors and assigns, the entire right, title and interest throughout the world in and to:

1. The Invention;
2. United States patent application on the Invention, Attorney File No. 2012-IP-068038 U1 PCT, Application No. PCT/US13/61734, filed September 25, 2013, entitled "Resettable Remote and Manual Actuated Well Tool";
3. All applications for patent or like protection on the Invention that have now been or may in the future be made by the ASSIGNORS or their legal representatives, whether in the United States, Singapore, or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on the Invention to ASSIGNORS or their legal representatives, whether in the United States, Singapore, or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of application No. PCT/US13/61734 referred to above and patents and like grants, including

without limitations, those obtained or permissible under past, present and future law and statutes;

6. All rights of action on account of past, present and future unauthorized use of the Invention for infringement of patents and like protection;

7. The right to file in HESI's name applications for patents and like protection for the Invention in any country or countries; and

8. All international rights of priority associated with the Invention, applications, patents and like protection; and Assignors covenant that we the ASSIGNORS, our heirs, legal representatives, assigns, administrators, and executors will at the expense of HESI, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give HESI, its successors and assigns, the full benefit of this Assignment.

9. This Assignment is governed by the laws of Singapore, excluding conflict of law rules and choice of law principles.

EXECUTED at SINGAPORE 637131, on the 23<sup>rd</sup> day  
of OCTOBER, 2013.

by

Ryan Zhe Cong Foong  
Ryan Zhe Cong Foong

### ACKNOWLEDGEMENT

Before me, the undersigned witness, on this day personally appeared Ryan Zhe Cong Foong, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, on this 23 day of October, 2013.

[Signature]  
Witness Signature

NAM VAN LE  
Witness Name

22 Robin Close

Singapore 258313  
Witness Address

IN WITNESS WHEREOF

EXECUTED at SINGAPORE 637131, on the 23<sup>rd</sup> day  
of OCTOBER, 2013.

by K. Vijay Kumar  
Vijay Kumar Keerthivasan

### ACKNOWLEDGEMENT

Before me, the undersigned witness, on this day personally appeared **Vijay Kumar Keerthivasan** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, on this 23 day of October, 2013.

Mary Van Le  
Witness Signature

MARY VAN LE  
Witness Name

22 ROBIN CLOSE

SINGAPORE 258303  
Witness Address

IN WITNESS WHEREOF

EXECUTED at SINGAPORE 639940, on the 23rd day of  
OCTOBER, 2013.

HALLIBURTON COMPLETION TOOLS MANUFACTURING PTE. LTD.

By: William Quek Kwang Chye  
Quek Kwang Chye William  
Title: Director

ACKNOWLEDGEMENT

Before me, the undersigned witness, on this day personally appeared  
QUEK KWANG CHYE, WILLIAM, known to me to be the person  
whose name is subscribed to the foregoing instrument, and acknowledged to me  
that he executed the same for the purposes and consideration therein  
expressed, on this 23 day of OCTOBER, 2013.

Ng Pheok Leng  
Witness Signature

Ng Pheok Leng  
Witness Name

BLK 165 Tampines St. 12  
#05-323, Singapore 521165  
Witness Address

In WITNESS WHEREOF

EXECUTED at Houston, Texas, on the 13 day of November, 2013.

HALLIBURTON ENERGY SERVICES, INC.

REVIEWED
LEGAL <u>SFW</u>
DATE <u>11/12/13</u>

By: [Signature]  
Clive D. Menezes  
Title: Vice President & Chief Patent Counsel

ACKNOWLEDGEMENT

Before me, the undersigned witness, on this day personally appeared Clive D. Menezes, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, on this 13 day of November, 2013.

Belinda Ramos  
Witness Signature

Belinda Ramos  
Witness Name

3000 N. Sam Houston Pkwy E.

Houston, Tx 77032  
Witness Address