

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW JEROME STRITTMATTER	04/17/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HALLIBURTON ENERGY SERVICES INC.
<b>Street Address:</b>	10200 BELLAIRE BLVD.
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77072
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14391517
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<b>ATTORNEY DOCKET NUMBER:</b>	201716-24USPX
<b>NAME OF SUBMITTER:</b>	MARK J. LEVINE
<b>SIGNATURE:</b>	/Mark J. Levine - Reg. No. 60,300/
<b>DATE SIGNED:</b>	10/09/2014
<b>Total Attachments: 2</b>	
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**ASSIGNMENT OF PCT AND NATIONAL FILINGS**

**WHEREAS, I, ANDREW JEROME STRITTMATTER**, have invented certain new and useful improvements in the following: **"DRILLING ASSEMBLY WITH HIGH-SPEED MOTOR GEAR SYSTEM,"** for which I have made an International Application under the Patent Cooperation Treaty (hereinafter referred to as "PCT application") and application for United States Letters Patent.

**WHEREAS**, Halliburton Energy Services Inc., a corporation organized and existing under the laws of Delaware, having its principal place of business at 10200 Bellaire Blvd, Houston, Texas 77072 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the applications and any Letters Patent that may issue therefrom worldwide;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives the entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

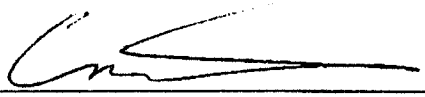
I hereby further agree that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Further, I authorize and direct our attorneys to insert below\* the application numbers and filing dates of said applications as soon as the same shall have been made known to them.

\*PCT application Number: \_\_\_\_\_ Filing Date: \_\_\_\_\_

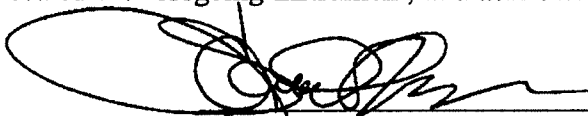
U.S. Serial Number: \_\_\_\_\_ Filing Date: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 17 day  
of April 2012.

  
Name: Andrew Jerome Strittmatter  
Residence: 4000 Sheffield Avenue  
Edmond, Oklahoma 73034 USA

On this 17<sup>th</sup> day of April 2012, before me, a Notary Public, in the State of  
Texas, personally appeared, Andrew Jerome Strittmatter, known by me to be the person of the  
above name who signed and sealed the foregoing instrument, and acknowledged the same to be  
his own free act and deed.



  
Notary Public

My Commission expires: 1/18/15