

## 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>
STEVEN GRAHAM BELL	12/19/2016
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15776870
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<b>SIGNATURE:</b>	/Terrence N. Kuharchuk/
<b>DATE SIGNED:</b>	05/17/2018
<b>Total Attachments: 2</b>	
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ASSIGNMENT OF INVENTION

I, the undersigned:

Steven Graham BELL  
195 Ackerman Crescent  
Red Deer, Alberta  
T4R 3B8  
Canada

(hereinafter referred to as the "Inventor") have made an invention, while in the employ either as an employee or a consultant of Halliburton Energy Services, Inc. (hereinafter referred to as the "Assignee"), entitled:

ASYMMETRICAL RADIAL BEARING

as set forth and described in an application for Letters Patent pursuant to the Patent Cooperation Treaty, filed concurrently herewith with the Canadian Intellectual Property Office as Receiving Office or as PCT International Application No. PCT/CA2016/051520 filed on December 21, 2016, claiming the priority of U.S. Application 62/275,578 filed on January 6, 2016 [Attorney's File No. 16463-369; the attorney is hereby authorized to fill in the application number and filing date after assignment by the Patent Cooperation Treaty Office] (hereinafter referred to as the "Invention").

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, I do hereby irrevocably assign, grant, sell, convey, transfer and make over unto the Assignee as follows:

HALLIBURTON ENERGY SERVICES, INC.  
3000 North Sam Houston Parkway East  
Houston, Texas  
77032-3219  
United States of America

Also of:  
1406 - 5 Street  
Nisku, Alberta  
T9E 7R6  
Canada

my entire right, title and interest in and to the Invention, the PCT International Application as noted above, any other application(s) for patent for the Invention filed or to be filed pursuant to the Patent Cooperation Treaty, or in the United States of America, Canada and in any further countries worldwide arising from or related to the PCT International Application, including any and all divisional and continuation applications thereof, and any and all patents issued and which may be issued or re-issued for the Invention in the United States of America, Canada and in any further countries worldwide, together with the right to claim in respect of the United States of America, Canada and any further countries worldwide, the priority date of the PCT International Application or any further patent applications filed worldwide.

This Assignment shall enure to the benefit of and be binding upon the Inventor and Halliburton Energy Services, Inc. and our respective heirs, executors, administrators and assigns.

IN WITNESS WHEREOF I have caused this Assignment to be executed at Nisku, Alberta, Canada, this 19 day of December, 2016.

SIGNED, SEALED AND DELIVERED  
in the presence of:

*Neil Roy Choudhury*  
(Signature of Witness)  
Name - NEIL ROY CHOUDHURY  
Address - 5210 122 ST NW, APT 204  
EDMONTON, AB,  
CANADA, T6M 3S4

*Steven Bell*  
STEVEN GRAHAM BELL