502459146 08/15/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Douglas A. Hunter	10/31/2007

RECEIVING PARTY DATA

Name:	Canrig Drilling Technology Ltd.	
Street Address:	8223 Willow Place Drive South	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77070	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13927656

CORRESPONDENCE DATA

Fax Number: 2142000853

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	38496.281
NAME OF SUBMITTER:	Dustin T. Johnson (sm82918)
Signature:	/Dustin T. Johnson/
Date:	08/15/2013

Total Attachments: 2

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PATENT REEL: 031015 FRAME: 0207

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I/we acknowledge receipt,

I/we, HUNTER, Douglas A.

(hereinafter "Assignor") whose full post office address is:

1420 Joliet Avenue SW, Calgary, AB T2T 1S2, Canada

sell and assign to **CANRIG DRILLING TECHNOLOGY LTD.** (hereinafter "Assignee") a company incorporated under the laws of Alberta, having a place of business at:

14703 FM 1488, Magnolia, TX 77354, USA

all right, title and interest in and to the invention entitled

"OILFIELD TUBULAR SPIN-IN AND SPIN-OUT DETECTION FOR MAKING-UP AND BREAKING-OUT TUBULAR STRINGS"

made by me/us and as described in the US application known as patent application serial no. 11/852,519, filed September 10, 2007 and any and all applications for patent and patents for the invention in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said patent application and authorize and request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in all countries.

The undersigned hereby grants Roseann B. Caldwell, (U.S. Reg. No. 37,077) of BENNETT JONES LLP, 4500 Bankers Hall East, 855 - 2nd Street SW, Calgary, Alberta, T2P 4K7, Canada power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of any Patent Office, including the United States Patent and Trademark Office, for recordation of this document.

PATENT REEL: 020096 FRAME: 0929

(1) SIGNED AT Colory, Alberto this 31 day of October 2007. Witness DOUGRAS A. HUNTER
DECLARATION
(Name of Witness) whose full post office address
is 1420 TOLIET AVE SW, CALLARY, AB, CANADA. (Address of Witness) declare:
That I was personally present and did see, DOUGLAS A. HUNTER , the above-noted inventor who is personally known to me to be the person named in the above assignment, duly sign and execute the same.
Declared at CALGARY, AS
this 31 day of COTABER 2007
Signature of Witness

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RECORDED: 11/12/2007 RECORDED: 08/15/2013 PATENT REEL: 020096^TFRAME: 0930 REEL: 031015 FRAME: 0209