## 503465754 09/03/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3512379

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name	Name			
ANDERGAUGE LIMIT	ED			09/03/2015		
RECEIVING PARTY	ΟΑΤΑ					
Name:	NOV DO	NOV DOWNHOLE EURASIA LIMITED				
Street Address:	STONE	STONEDALE ROAD, OLDENDS LANE				
City:	GLOUC	GLOUCESTERSHIRE				
State/Country:	UNITED	UNITED KINGDOM				
Postal Code:	GL10 3	GL10 3RQ				
PROPERTY NUMBER						
Property Type		Number				
Patent Number:		6279670				
Patent Number:		6431294				
Patent Number:		6439318				
Patent Number:		6508317				
Patent Number:	-	7077205				
	be sent to if provided e:	<i>the e-mail address first; if that i</i> <i>; if that is unsuccessful, it will b</i> <risti.johnson@nov.com <risti johnson<br="">7909 PARKWOOD CIRCLE DR HOUSTON, TEXAS 77036</risti></risti.johnson@nov.com 				
NAME OF SUBMITTER	2.	KRISTI JOHNSON				
SIGNATURE:		/Kristi Johnson/				
DATE SIGNED:		09/03/2015				
Fotal Attachments: 1						

## **CONFIRMATORY PATENT ASSIGNMENT**

THIS Confirmatory Patent Assignment (this "Assignment") is made and entered effective the 30th day of June, 2010 ("Effective Date"), by and between Andergauge Limited, a company incorporated and registered in Scotland with company number SC101482 ("Assignor") and NOV Downhole Eurasia Limited, a company incorporated and registered in England with company number 04514250 ("Assignee").

WHEREAS, Assignor and Assignee are parties to that certain Business Transfer Agreement, dated June 30, 2010 (the "BTA"), pursuant to which Assignor transferred, sold and conveyed to Assignee the Business and Assets, including Intellectual Property, and certain patents as more specifically set forth below (the "Patents"). Capitalized terms not otherwise defined herein have the meaning as set forth in the BTA.

NOW, THEREFORE, for good and valuable consideration, the receipt and legal sufficiency of which is hereby acknowledged, Assignor hereby confirms having sold, assigned, transferred, conveyed, and set over to Assignee, its successors and assigns, effective as of the date first referred above, all right, title, and interest in and to the Patents, these rights to be held and enjoyed by Assignee, its successors and assigns, as fully as the same would have been held and enjoyed by the Assignor had this assignment not been made:

Patent or Patent Application Number	Title	Grant Date	
U.S. 6,279,670	Downhole Flow Pulsing Apparatus	August 28, 2001	
U.S. 6,431,294	Percussive Tool	August 13, 2002	
U.S. 6,439,318	Dowhole Apparatus	August 27, 2002	
U.S. 6,508,317	5. 6,508,317 Downhole Apparatus and Method of Use		
U.S. 7,077,205	Method and Device to Free Stuck Objects	July 18, 2006	

IN WITNESS WHEREOF, Assignor has hereunto set its hand.

## **Andergauge Limited**

a company incorporated and registered in Scotland

By: Christopher O'Neil, Director

STATE OF COUNTY OF HARRI

On this 3rd day of September 2015, before me personally appeared CMN Stopher , known to me to be the person whose name is O'NØI

subscribed to the foregoing instrument and who acknowledged to me the execution of the same.



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PATENT REEL: 036488 FRAME: 0754

**RECORDED: 09/03/2015**