## PATENT ASSIGNMENT

# Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
N			lame	Execution Date			
Mark Adam				02/10/2012			
RECEIVING PARTY DATA							
Name:	Andergauge Limited						
Street Address:	Hareness Road						
Internal Address:	Altens Industrial Estate						
City:	Aberdeen						
State/Country:	UNITED KINGDOM						
Postal Code:	AB12 3LE						
PROPERTY NUMBERS Total: 1							
Property Type			Number		00		
Application Number: 13263		600		636(			
Application Number: 13263600   CORRESPONDENCE DATA							
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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.							
Correspondent Name: The JL Salazar Law Firm							
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Address Line 4: Houston, TEXAS 77019-4828							
ATTORNEY DOCKET NUMBER:			44.0032				
NAME OF SUBMITTER:			Jennie Salazar				
Total Attachments: 2 source=44.0032 Assignment#page1.tif source=44.0032 Assignment#page2.tif							

#### ASSIGNMENT

WHEREAS, the undersigned inventor(s), hereinafter referred to as the "Inventors," each said Inventor's address being listed below:

Mark ADAM, NOV Downhole Eurasia, Gateway Drive, Gateway Business Park. Nigg, Aberdeen AB12 3GW GB (Citizen of Great Britain)

have invented certain new and useful improvements in

#### UNDER-REAMER

WHEREAS each of the undersigned warrants and represents that no person other than these undersigned persons are inventors of the above-described invention;

AND WHEREAS, Andergauge Limited, hereinafter referred to as "said COMPANY". a partnership duly organized, incorporated and existing under the laws of the State of Delaware and having a place of business at Aberdeen, Great Britain, is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world. in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND said Inventors do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

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AND said Inventors do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventors have executed or will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with said COMPANY, its successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

North A. Mark Adam

### WITNESSED:

BEFORE ME this  $10^{\text{th}}$  day of  $\underline{February}$ , 201**2**, personally appeared. Mark ADAM to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

and the second	an a
Witness (Signature)	Witness (Signature)
Name JAMES R VSTREATER	Name SEAN M. DONALD
Address 17502 Cumberland Park Ln	Address 34 EVIAN PATH CT
Humble, Tx 77346	SPRING, TX 77382

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**RECORDED: 02/20/2012**