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Docket No.: 593-PCT-US

FORM PTO-1596 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
POBA/REV03



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LAURENCE J. AYLING

8-7-06

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 24 MARCH 2006

2. Name and address of receiving party(ies):

Name: COUPLER DEVELOPMENTS LIMITED

Address: 9 CIRCULAR ROAD

City: DOUGLAS State/Prov.:

Country: ISLE OF MAN ZIP: 1M1 1AF

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.

Filing date

B. Patent No.(s)

PCT/GB2004/003501

16 AUG 2004

U.S. SER. NO.

10/576,893 24 APR 2006

Additional numbers

☐ Yes ☒ No

FINANCE SECTION
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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: RONALD B. SHERER

Registration No. 19,977

Address: 103 SOUTH SHAFFER DRIVE

City: NEW FREEDOM

State/Prov.: PA

Country: USA

ZIP: 17349

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

RONALD B. SHERER

Name of Person Signing

Signature

3 AUGUST 2006

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PATENT

REEL: 018157 FRAME: 0326

Assignment of Rights in Invention
(Sole inventor; single assignee)
Docket No.
593-PCT-US
Inventor

Laurence John AYLING

Residence of Inventor
Maywood Lodge
Maywood Drive
Camberley
Surrey GU15 1LH
GB
Assignee

Coupler Developments Limited

Residence or Principal Place of Business of Assignee
9 Circular Road
Douglas
Isle of Man
IM1 1AF

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in:

METHOD AND APPARATUS FOR ADDING A TUBULAR TO DRILL STRING WITH DIVERTER

(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;

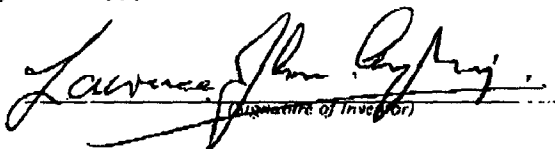
And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnesseth, that for the sum of 10 *dollars (\$*
), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer a 100% undivided interest in said Invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;

Assignment of Rights in Invention (Sole inventor; single assignee)		Docket No. 593-PCT-US
Inventor Laurence John AYLING	Residence of Inventor Maywood Lodge Maywood Drive Camberley Surrey GU15 1LH GB	
Assignee Coupler Developments Limited	Residence or Principal Place of Business of Assignee 9 Circular Road Douglas Isle of Man IM1 1AF	
<p><i>And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.</i></p> <p>Executed this <u>24th</u> day of <u>March</u>, in the year <u>2006</u></p> <p>at</p> <p style="text-align: right;">  <small>(Signature of Inventor)</small> </p> <p style="text-align: center;"> Witnessed:- <u>Charles Bulmer</u> <u>(CHARLES HEAD BULMER)</u> </p>		