

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Annabel Green</td><td>02/10/2005</td></tr><tr><td>Lev Ring</td><td>02/17/2005</td></tr><tr><td>Colin McHardy</td><td>02/17/2005</td></tr><tr><td>Simon Harrall</td><td>02/11/2005</td></tr><tr><td>Gary Johnston</td><td>02/08/2005</td></tr><tr><td>Neil A. A. Simpson</td><td>06/23/2005</td></tr></tbody></table>	Name	Execution Date	Annabel Green	02/10/2005	Lev Ring	02/17/2005	Colin McHardy	02/17/2005	Simon Harrall	02/11/2005	Gary Johnston	02/08/2005	Neil A. A. Simpson	06/23/2005	
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RECEIVING PARTY DATA															
Name:	Weatherford/Lamb, Inc.														
Street Address:	515 Post Oak Boulevard, Suite 600														
City:	Houston														
State/Country:	TEXAS														
Postal Code:	77027														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11865850</td></tr></tbody></table>	Property Type	Number	Application Number:	11865850											
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CORRESPONDENCE DATA															
Fax Number:	(713)623-4846														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	713-623-4844														
Email:	tfish@pattersonsheridan.com														
Correspondent Name:	William B. Patterson														
Address Line 1:	3040 Post Oak Blvd., Suite 1500														
Address Line 4:	Houston, TEXAS 77056														
ATTORNEY DOCKET NUMBER:	WEAT/0585.D1														
NAME OF SUBMITTER:	William B. Patterson														

CH \$40.00 11865850

PATENT

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REEL: 019914 FRAME: 0398

Total Attachments: 7

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PATENT

REEL: 019914 FRAME: 0399

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses
of Inventors:

1)	ANNABEL GREEN West cottage Lethenty Inverurie Aberdeenshire AB51 0HQ Scotland	2)	LEV RING 14126 Heatherhill Place Houston, Texas 77041
3)	COLIN MCHARDY 12 North Beach Road Balmedie Aberdeen AB23 8XG Scotland United Kingdom	4)	SIMON HARRALL <i>2828 GREENBRIAR St.</i> 11900 Spencer Road (FM 529) <i>#1322</i> Houston, Texas 77041 <i>77098</i> <i>SH 02/11/05</i>
5)	GARY JOHNSTON 9 Keir Rise Balmedie Aberdeenshire AB23 8TW United Kingdom	6)	NEIL A. A. SIMPSON Burn of Daff Farm Downies Portlethen Aberdeen, Scotland AB12 4QX United Kingdom

(hereinafter referred to as Assignors), have invented a certain invention entitled:

METHODS AND APPARATUS FOR EXPANDING TUBULAR
STRINGS AND ISOLATING SUBTERRANEAN ZONES

- ☐ for which application for Letters Patent in the United States is filed herewith;
- ☒ for which application for Letters Patent in the United States was filed on September 30, 2004, under Serial No. 10/954,866;
- ☐ I/we hereby authorize and request our attorneys, Moser, Patterson & Sheridan of 3040 Post Oak Boulevard, Suite 1500, Houston, Texas 77056, to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the filing date and application number of said application when known;

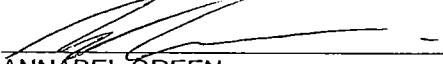
and

WHEREAS, Weatherford/Lamb, Inc., a corporation of the State of Delaware, having a place of business at 515 Post Oak Boulevard, Suite 600, Houston, Texas 77027 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

- 1) 10th Feb, 2005 
ANNABEL GREEN
- 2) _____, 2005 _____
LEV RING
- 3) _____, 2005 _____
COLIN MCHARDY
- 4) _____, 2005 _____
SIMON HARRALL
- 5) _____, 2005 _____
GARY JOHNSTON
- 6) _____, 2005 _____
NEIL A. A. SIMPSON

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

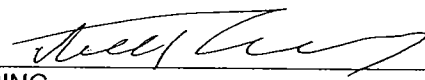
2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

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4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1) _____, 2005 _____
ANNABEL GREEN

2) February 17, 2005 
LEV RING

3) _____, 2005 _____
COLIN MCHARDY

4) _____, 2005 _____
SIMON HARRALL

5) _____, 2005 _____
GARY JOHNSTON

6) _____, 2005 _____
NEIL A. A. SIMPSON

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

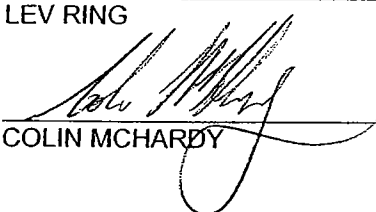
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4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1) _____, 2005
ANNABEL GREEN

2) _____, 2005
LEV RING

3) 17 FEB, 2005 
COLIN MCHARDY

4) _____, 2005
SIMON HARRALL

5) _____, 2005
GARY JOHNSTON

6) _____, 2005
NEIL A. A. SIMPSON

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
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IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

- 1) _____, 2005 _____
ANNABEL GREEN
- 2) _____, 2005 _____
LEV RING
- 3) 1-11, 2005 _____
COLIN MCHARDY
- 4) 02/11, 2005 ST Harrall
SIMON HARRALL
- 5) _____, 2005 _____
GARY JOHNSTON
- 6) _____, 2005 _____
NEIL A. A. SIMPSON

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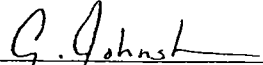
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1) _____, 2005 _____
ANNABEL GREEN

2) _____, 2005 _____
LEV RING

3) _____, 2005 _____
COLIN MCHARDY

4) _____, 2005 _____
SIMON HARRALL

5) 8th FEB, 2005 
GARY JOHNSTON

6) _____, 2005 _____
NEIL A. A. SIMPSON

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

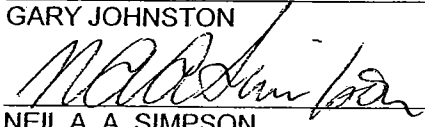
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ANNABEL GREEN
- 2) _____, 2005 _____
LEV RING
- 3) _____, 2005 _____
COLIN MCHARDY
- 4) _____, 2005 _____
SIMON HARRALL
- 5) _____, 2005 _____
GARY JOHNSTON
- 6) 23/06/05, 2005 
NEIL A. A. SIMPSON