

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Richard J. Todd</td> <td>11/07/2008</td> </tr> <tr> <td>Don M. Hannegan</td> <td>11/06/2008</td> </tr> <tr> <td>Simon J. Harrall</td> <td>11/04/2008</td> </tr> </tbody> </table>		Name	Execution Date	Richard J. Todd	11/07/2008	Don M. Hannegan	11/06/2008	Simon J. Harrall	11/04/2008
Name	Execution Date								
Richard J. Todd	11/07/2008								
Don M. Hannegan	11/06/2008								
Simon J. Harrall	11/04/2008								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Weatherford/Lamb, Inc.								
<b>Street Address:</b>	515 Post Oak Boulevard, Suite 600								
<b>City:</b>	Houston								
<b>State/Country:</b>	TEXAS								
<b>Postal Code:</b>	77027								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12278692</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12278692				
Property Type	Number								
Application Number:	12278692								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(713)623-4846								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	713-623-4844								
<b>Email:</b>	tfish@pattersonsheridan.com								
<b>Correspondent Name:</b>	William B. Patterson								
<b>Address Line 1:</b>	3040 Post Oak Blvd., Suite 1500								
<b>Address Line 4:</b>	Houston, TEXAS 77056								
<b>ATTORNEY DOCKET NUMBER:</b>	WEAT/0730								
<b>NAME OF SUBMITTER:</b>	William B. Patterson								

Total Attachments: 4  
 source=WEAT0730\_Assignment#page1.tif  
 source=WEAT0730\_Assignment#page2.tif

**500726809**

**PATENT**  
**REEL: 021956 FRAME: 0797**

**OP \$40.00 12278692**

source=WEAT0730\_Assignment#page3.tif  
source=WEAT0730\_Assignment#page4.tif

**ASSIGNMENT FOR APPLICATION FOR PATENT**

WHEREAS:

Names and Addresses  
of Inventors:

1)	Richard J. Todd 16914 Cottonwood Way Houston, Texas 77059 U.S.A.	2)	Don M. Hannegan 3500 Spring Mountain Fort Smith, Arkansas 72906 U.S.A.
3)	Simon J. Harrall 2828 Greenbriar Street, #1322 Houston, Texas 77098 U.S.A.		

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

**MANAGED PRESSURE AND/OR TEMPERATURE DRILLING SYSTEM AND METHOD**

- 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 August 7, 2008, under Serial No. 12/278,692;
- I/we hereby authorize and request our attorneys, 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:

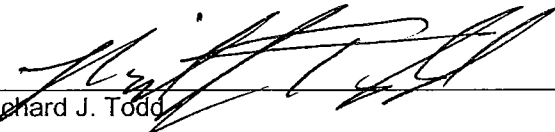
1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention 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) Nov 7, 2008   
Richard J. Todd
- 2) \_\_\_\_\_, 2008 \_\_\_\_\_  
Don M. Hannegan
- 3) \_\_\_\_\_, 2008 \_\_\_\_\_  
Simon J. Harrall

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) \_\_\_\_\_, 2008  
Richard J. Todd

2) *11-6* \_\_\_\_\_, 2008  
Don M. Hannegan

3) \_\_\_\_\_, 2008  
Simon J. Harrall

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) \_\_\_\_\_, 2008 \_\_\_\_\_  
Richard J. Todd
  
- 2) \_\_\_\_\_, 2008 \_\_\_\_\_  
Don M. Hannegan
  
- 3) Nov 04, 2008 Simon J. Harrall  
Simon J. Harrall