501979746 07/06/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Charles R. ORBELL	11/09/2007
Christian LEUCHTENBERG	12/10/2007
Craig W. GODFREY	11/09/2007

RECEIVING PARTY DATA

Name:	Halliburton Energy Services, Inc.	
Street Address:	2601 Beltline Road	
City:	Carrollton	
State/Country:	TEXAS	
Postal Code:	75006	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13542875

CORRESPONDENCE DATA

Fax Number: (972)516-0608 **Phone**: 972-516-0030

Email: mail@smithipservices.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: SMITH IP SERVICES, P.C.

Address Line 1: P.O. Box 997

Address Line 4: Rockwall, TEXAS 75087

ATTORNEY DOCKET NUMBER:	2006-IP-022156 PCT D6 US
NAME OF SUBMITTER:	Sally Ann Smith

Total Attachments: 6

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PATENT REEL: 028498 FRAME: 0901

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I the undersigned,

CHARLES R. ORBELL

Hereby sell, assign and transfer to HALLIBURTON ENERGY SERVICES, INC., (hereinafter referred to as the Assignee), having a place of business at 2601 Beltline Road, Carrollton, Texas 75006 USA, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the International Application serial no. PCT/US07/83974, filed on 7 November 2007 and entitled OFFSHORE UNIVERSAL RISER SYSTEM, and in and to said application and all provisional, divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all utility models, industrial models, certificates of invention, and designs on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all provisional, divisional, continuing, substitute, renewal, reissue and all other patent applications, and all other like rights of exclusion in any country on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and vesting title to said improvements and all

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applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I have duly executed this assignment this

9 day of November, 2007.

CHARLES R. ORBELL

STATE OF TEXAS

COUNTY OF Midland \}S.S

BEFORE ME, the undersigned authority, on this day personally appeared CHARLES R. ORBELL, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this

9 day of *Movember*, 2007.

Notary Public

My Commission Expires:

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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I the undersigned,

CHRISTIAN LEUCHTENBERG

Hereby sell, assign and transfer to HALLIBURTON ENERGY SERVICES, INC., (hereinafter referred to as the Assignee), having a place of business at 2601 Beltline Road, Carrollton, Texas 75006 USA, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the International Application serial no. PCT/US07/83974, filed on 7 November 2007 and entitled OFFSHORE UNIVERSAL RISER SYSTEM, and in and to said application and all provisional, divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all utility models, industrial models, certificates of invention, and designs on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all provisional, divisional, continuing, substitute, renewal, reissue and all other patent applications, and all other like rights of exclusion in any country on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and vesting title to said improvements and all

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applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I have duly executed this assignment this

10 th day of DECEMBER, 2007.

CHRISTIAN LEUCHTENBERG

ACKNOWLEDGEMENT

BEFORE ME, the undersigned witness, on this day personally appeared CHRISTIAN LEUCHTENBERG, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Witness Signature

Witness Name

1343AG USTRAM

Witness Address

MANAGE STATE

1315

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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. I the undersigned.

CRAIG W. GODFREY

Hereby sell, assign and transfer to HALLIBURTON ENERGY SERVICES, INC., (hereinafter referred to as the Assignee), having a place of business at 2601 Beltline Road, Carrollton, Texas 75006 USA, its successors, assigns and logal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the International Application serial no. PCT/USO7/83974, filed on 7 November 2007 and entitled OFFSHORE UNIVERSAL RISER SYSTEM, and in and to said application and all provisional, divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all utility models, industrial models, certificates of invention, and designs on said improvements;

Agree that said Assignce may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all provisional, divisional, continuing, substitute, renewal, reissue and all other patent applications, and all other like rights of exclusion in any country on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignce, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and vesting title to said improvements and all

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TO: 9725160608

applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignce, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I have duly executed this assignment this

9th day of NOVember

STATE OF TEXAS

}S.S.

COUNTY OF DALLAS

BEFORE ME, the undersigned authority, on this day personally appeared CRAIG W. GODFREY, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this

day of November

DESSIE VITRO

Notary Public

My Commission Expires:

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PATENT REEL: 028498 FRAME: 0907

RECORDED: 07/06/2012