

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ryan Van Zanten	07/19/2010
David Horton	07/19/2010
Per-Bjarte Tanche-Larsen	07/14/2010

RECEIVING PARTY DATA

Name:	Halliburton Energy Services, Inc.
Street Address:	10200 Bellaire Boulevard
City:	Houston
State/Country:	TEXAS
Postal Code:	77072

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12827451

CORRESPONDENCE DATA

Fax Number: (580)251-3917
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 580-251-3012
 Email: dallen@mwe.com
 Correspondent Name: CRAIG W. RODDY HALLIBURTON ENERGY SERVIC
 Address Line 1: P.O. BOX 1431
 Address Line 4: DUNCAN, OKLAHOMA 73536-0440

ATTORNEY DOCKET NUMBER:	086108-0068
NAME OF SUBMITTER:	Debbie Allen

Total Attachments: 4
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**PATENT
 REEL: 024750 FRAME: 0283**

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ASSIGNMENT

Whereas, I/We, Ryan Van Zanten of Spring, Texas, David Horton of Houston, Texas and Per-Bjarte Tanche-Larsen of Sandnes, Norway, have invented "SURFACTANT ADDITIVES USED TO RETAIN PRODUCIBILITY WHILE DRILLING" for which I have made application for Letters Patent of the United States; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application serial number 12/827,451 filed on June 30, 2010 and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoof, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.


And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

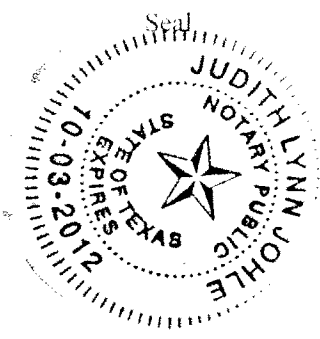
Executed this 19th day of July, 2010, at Houston, TX.


Ryan Van Zanten

STATE OF TX)
) ss
COUNTY OF Harris)

Before me personally appeared said Ryan Van Zanten and acknowledged the foregoing instrument to be his free act and deed this 19th day of July, 2010.


(Notary)



Executed this 19 day of July, 2010, at Houston, TX.

David Horton

David Horton

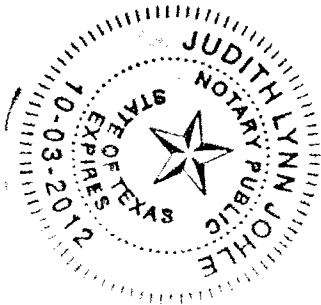
STATE OF Texas)
) ss
COUNTY OF Harris)

Before me personally appeared said David Horton and acknowledged the foregoing instrument to be his free act and deed this 19th day of July, 2010.

Judith Lynn Johe

(Notary)

Seal



Executed this 14 day of July, 2010, at Houston



Per-Bjarte Tanche-Larsen

STATE OF)
) ss
COUNTY OF)

Before me personally appeared said Per-Bjarte Tanche-Larsen and acknowledged the foregoing instrument to be his free act and deed this _____ day of _____, 2010.

Seal

(Notary)