09-12-2005

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	J.S. DEPARTMENT OF COMMERCE ited States Patent and Trademark Office	
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965 1030	78540	
To the Director of the U.S. Patent and Trademark Piffice: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Cindy C. Fang Carl J. Thaemlitz Fric Davidson	Name: Halliburton Energy Services, Inc.	
2110 507100011	Internal Address:	
Additional name(s) of conveying party(ies) attached No.		
3. Nature of conveyance/Execution Date(s): 08/16/05 (Davidson) Execution Date(s) 08/26/05 (Fang; Theemlitz	Street Address: 10200 Bellaire Boulevard	
✓ Assignment		
Security Agreement Change of Name	City: Houston	
Joint Research Agreement	State: TX	
Government Interest Assignment	Country: U.S. Zip:77072	
Executive Order 9424, Confirmatory License	Zip. <u>77072</u>	
Other	Additional name(s) & address(es) attached? Yes Vo	
4. Application or patent number(s):	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
11/180,767		
Additional numbers at	l tached?	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Craig W. Roddy		
Internal Address: Halliburton Energy Services	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card	
Internal Address. Hamburton Energy Services	Authorized to be charged by credit card Authorized to be charged to deposit account	
Street Address: 2600 South Second Street	Enclosed	
Street Address. 2000 South Second Street	None required (government interest not affecting title)	
City: Duncan	8. Payment Information	
State: OK Zip:73536-0440	a. Credit Card Last 4 Numbers	
Phone Number: 580-251-3012	Expiration Date	
Fax Number: 80-251-3917	b. Deposit Account Number 08-0300	
Email Address: craig.roddy@halliburton.com	Authorized User Name Halliburton	
9. Signature: Cag W. Lody	9-/-2005 Date	
Craig W. Roddy	Total number of pages including cover	
Name of Person Signing	sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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ASSIGNMENT

Whereas, We, Cindy C. Fang of Brazos County, College Station, Texas; Carl J. Thaemlitz, of Harris County, Cypress, Texas and Eric Davidson, of Cults, Aberdeen, Scotland, have invented INVERSE EMULSION POLYMERS AS LOST CIRCULATION MATERIAL 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 11/180,767 filed on July 13, 2005, 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.

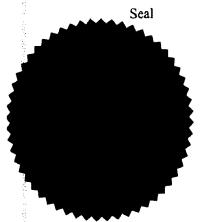
PATENT REEL: 016953 FRAME: 0917

Executed this 26th day of August, 2005, at County, Houston, Texas, U.S.A.
Cindy C. Fang
STATE OF TEXAS)) ss COUNTY OF HARRIS)
Before me personally appeared said Cindy C. Fang and acknowledged the foregoing instrument to be his free act and deed this Alexandra day of August, 2005.
DEANN BILES NOTARY PUBLIC, STATE OF TEXAS MY COMMISSION EXPIRES FEB. 28, 2008 (Notary)
Executed this 26 day of August, 2005, at Harris County, Houston, Texas, U.S.A. And Whaen
Carl J. Thaemlitz STATE OF TEXAS)) ss COUNTY OF HARRIS)
Before me personally appeared said Carl J. Thaemlitz and acknowledged the foregoing instrument to be his free act and deed this 24th day of august, 2005.
DEANN BILES NOTARY PUBLIC, STATE OF TEXAS MY COMMISSION EXPIRES FEB. 28, 2008 Notary)

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PATENT REEL: 016953 FRAME: 0918

Executed thisday of	17 ug ust, 2005, at Aberdeen, Scotland.
	Eric Davidson
Before me personally appeared sa be his free act and deed this(aid Eric Davidson and acknowledged the foregoing instrument to day of August, 2005.
Seal	Crewe S. Mung (Notary)



RECORDED: 09/06/2005

PATENT REEL: 016953 FRAME: 0919