U.S. DEPARTMENT OF COMMERCE Form Par 0-1595 (Rev. 07/05) United States Patent and Trademark Office 03-29-2007 OMB 40. 0651-0027 (exp. 6/30/2008) ET 103388501 documents or the new address(es) below. To the Director of the U.S. Patent 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) See Attached Name: Halliburton Energy Services, Inc. Internal Address: Additional name(s) of conveying party(ies) attached? 🗸 Yes 🔲 No 3. Nature of conveyance/Execution Date(s): Street Address: 10200 Bellaire Boulevard Execution Date(s) See Attached ✓ Assignment Merger City: Houston Change of Name Security Agreement Joint Research Agreement State: TX Government Interest Assignment Zip:77072 Country: US Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? ☐ Yes ✓ No 4. Application or patent number(s): This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) 11/622,255 Yes ✓ No Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: John W. Wustenberg 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Halliburton Energy Services Authorized to be charged by credit card ✓ Authorized to be charged to deposit account **Enclosed** Street Address: 2600 South Second Street None required (government interest not affecting title) 8. Payment Information City: Duncan a. Credit Card Last 4 Numbers State: OK Zip:73536 Expiration Date Phone Number: 580-251-3782 b. Deposit Account Number 08-0300 Fax Number: 580-251-3917 Authorized User Name Halliburton Email Address: John.Wustenberg@Halliburton.com 9. Signature: Signature Date Total number of pages including cover John W. Wustenberg

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

Name of Person Signing

PATENT REEL: 019092 FRAME: 0406

sheet, attachments, and documents:

Continuation of Item 1 and Item 3.

Name of conveying Parties and Nature of conveyance/Execution Dates:

Gary P. Funkhouser	02/20/2007
David McMechan	02/20/2007
Johnny Johnson	02/23/2007
David Meadows	02/22/2007
Christian Meyer	02/23/2007

PATENT REEL: 019092 FRAME: 0407

ASSIGNMENT

Whereas, I/We, Gary P. Funkhouser, David McMechan, and Johnny W. Johnson all of Stephens County Oklahoma and David Meadows of Carter County Oklahoma and Christian Meyer of Bergen County NJ have invented MEASURING CEMENT PROPERTIES 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 11/622,255 filed on January 11, 2007 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: 019092 FRAME: 0408

Executed this 20th day of Feb, 2007, at Duncan, Oklahoma
Hany Funkhouser Gary Funkhouser
STATE OF Oklahoma)) ss COUNTY OF Stephens)
Before me personally appeared said Gary Funkhouser and acknowledged the foregoing instrument to be his free act and deed this 20 day of 2007.
CHASIDY SMITH NOTARY PUBLIC, STATE OF OKLAHOMA STEPHENS COUNTY NY COMMISSION EXPIRES JULY 09, 2008 COMMISSION # 04006152
Executed this 20th day of the, 2007, at Dunean OK
David McMechan
STATE OF Oklahoma)) ss COUNTY OF Stephens)
Before me personally appeared said David McMechan and acknowledged the foregoing instrument to be his free act and deed this day of day of 2007.
CHASIDY SMITH NOTARY PHBLIC, STATE OF OKLAHOMA Seal Stries July 09, 2008 WY COMMISSION OF WOO6152 (Notary)

PATENT

REEL: 019092 FRAME: 0409

Executed this	day of	_, 2007, at	
		_	David Meadows
STATE OF Oklaho)	
COUNTY OF Stepl	nens)	
Before me personal	ly appeared said	David Meado	ws and acknowledged the foregoing instrument
to be his free act and	d deed this	day of	, 2007.
Seal			
Executed this 23	day of U), 2007, at	(Notary) Uncan OK
		\ _	(James Calma)
		<i>/</i>	Johnny Johnson
STATE OF Oklahor)	
COUNTY OF Steph) ss nens)	
		Johnny Johnso	on and acknowledged the foregoing instrument
to be his free act and	l deed this 🔏	day of 1	<u>L</u>), 2007.
CHACOS CAUTI	·		
IOTARY PUBLIC Seal STEPHENE Y COMMISSION EXPIRES	ୀ ଏ AHOMA ୁଦ୍ୟ 20 08		(Notary)
COMMISSION # 0400	PO FUL_		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

PATENT REEL: 019092 FRAME: 0410

Executed this 22 nd day of 16b,	2007, at	Duncan OK
		David Meadows
STATE OF Oklahoma)	
COUNTY OF Stephens)	
Before me personally appeared said D to be his free act and deed this 22^{-1}	~I	adows and acknowledged the foregoing instrument f. 2007.
CHASIDY SMITH NOTARY PUBLIC, STATE OF OKLAHOMA Seal STEPHENS COUNTY MY COMMISSION EXPIRES JULY 09, 2008 COMMISSION # 04006152		(Notary)
Executed thisday of,	2007, at	
		Johnny Johnson
STATE OF Oklahoma)	
) ss COUNTY OF Stephens)	
Before me personally appeared said Jo	ohnny Jo	hnson and acknowledged the foregoing instrument
to be his free act and deed this	day of	f, 2007.
Seal		

PATENT REEL: 019092 FRAME: 0411

(Notary)

Executed this 23 day of Feb., 2007, at	New York, MY
	Christian Meyer
STATE OF New York)	
STATE OF New York)) ss COUNTY OF New York)	
Before me personally appeared said Christian I to be his free act and deed this day o	Meyer and acknowledged the foregoing instrument of Feb , 2007.
Seal FLORENCE J GRANT Notary Public - State of New York NO. 01GR4666482 Qualified in New York County	(Notary)

RECORDED: 03/23/2007

PATENT REEL: 019092 FRAME: 0412