

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kenneth Perales	10/09/2006
Daniel J. Mullins	11/14/2006
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:	11539245
CORRESPONDENCE DATA	
Fax Number:	(972)418-3877
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	972-418-3892
Email:	ruthine.liebman@halliburton.com
Correspondent Name:	Halliburton Energy Services, Inc.
Address Line 1:	2601 Beltline Road
Address Line 2:	1-B-121
Address Line 4:	Carrollton, TEXAS 75006
ATTORNEY DOCKET NUMBER:	2996-IP-020839 U1 US
NAME OF SUBMITTER:	Ruthine Liebman
<p>Total Attachments: 3</p> <p>source=2006-IP-020839 U1 USA#page1.tif</p> <p>source=2006-IP-020839 U1 USA#page2.tif</p>	

CH \$40.00 11539245

500224734

PATENT
REEL: 018896 FRAME: 0646

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Kenneth Perales and Daniel J. Mullins ("ASSIGNORS"), having made an invention in "**Method and Apparatus for Locating a Localized Temperature Change in a Workspace**" while in the employ either as an employee or consultant of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at Carrollton, Texas (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to:

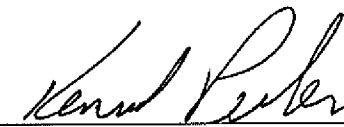
1. Said invention in "**Method and Apparatus for Locating a Localized Temperature Change in a Workspace**";
2. United States of America utility patent application on said invention entitled "**Method and Apparatus for Locating a Localized Temperature Change in a Workspace**", and filed as U.S. Utility Patent Application Serial No. 11/539,245 on October 6, 2006;
3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes;
6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;

7. The right to ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, our heirs, legal representatives, assigns, administrators, and executors will at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED at Rosenberg, Texas, on the dates indicated below, opposite our respective signatures.

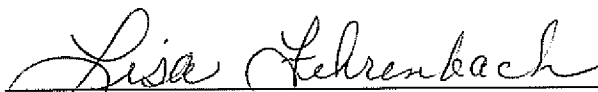
October 9, 2006
Date


Kenneth Perales

THE STATE OF TEXAS §
 §
COUNTY OF Warriss §

BEFORE ME, the undersigned authority, on this day personally appeared **Kenneth Perales** 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 the 9th day of October 2006.


Notary Public in and for the State of Texas

[S E A L]

My Commission Expires: 5-27-08

November 14, 2006
Date

Daniel J. Mullins
Daniel J. Mullins

THE STATE OF WEST VIRGINIA §
 §
COUNTY OF Putnam §

BEFORE ME, the undersigned authority, on this day personally appeared **Daniel J. Mullins** 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 the 14th day of November, 2006.

Diane Haught
Notary Public in and for the State of West Virginia

[SEAL]

My Commission Expires: Oct. 17th, 2015

