

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2761131

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PHILIP WAYNE LIVANEC	12/19/2011
GREG PAUL PEREZ	12/19/2011
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:	14203030
CORRESPONDENCE DATA	
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Address Line 4:	HOUSTON, TEXAS 77227-2188
ATTORNEY DOCKET NUMBER:	1560-03704
NAME OF SUBMITTER:	COREY S. TUMEY
SIGNATURE:	/Corey S. Tumey/
DATE SIGNED:	03/10/2014
Total Attachments: 3	
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ASSIGNMENT

Whereas, I/We Philip Wayne Livanec, of Deer Park, Texas, and Greg Paul Perez, of Pearland, Texas, have invented "COMPOSITIONS AND METHODS FOR TREATMENT OF WELL BORE TAR" 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;

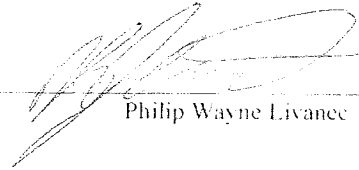
Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

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 13/329,016 filed on December 16, 2011 and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefore; 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.

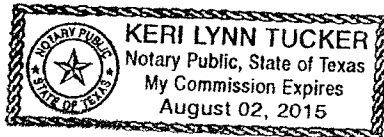
Executed this 19 day of December, 2011

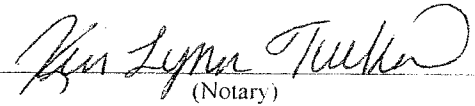

Philip Wayne Livanec

STATE OF Texas)
COUNTY OF Harris) ss

Before me personally appeared said Philip Wayne Livanec and acknowledged the foregoing instrument to be his free act and deed this 19 day of December, 2011.

Seal




(Notary)

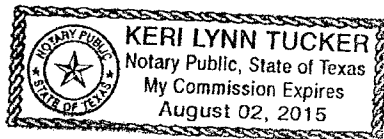
Executed this 19 day of December, 2011

Gregory P. Perez
Greg Paul Perez

STATE OF Texas)
COUNTY OF Harris) ss

Before me personally appeared said Greg Paul Perez and acknowledged the foregoing instrument to be his free act and deed this 19 day of December, 2011.

Seal



Keri Lynn Tucker
(Notary)