

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOHN MASON	09/20/2013
RECEIVING PARTY DATA	
Name:	SABRE INTELLECTUAL PROPERTY HOLDINGS LLC
Street Address:	1891 New Scotland Road
City:	Slingerlands
State/Country:	NEW YORK
Postal Code:	12159
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14031252
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ATTORNEY DOCKET NUMBER:	073082-0425304
NAME OF SUBMITTER:	John R. Wetherell
Signature:	/John R. Wetherell/
Date:	09/23/2013
Total Attachments: 2 source=Sabre Fracturing Operations#page1.tif source=Sabre Fracturing Operations#page2.tif	

CH \$40.00 14031252

ASSIGNMENT

WHEREAS, I, JOHN MASON, residing at 2642 Marco Road, Odessa, TX 79762, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on September 19, 2013, which application was assigned U.S. patent application serial number 14/031,252, and is entitled FRACTURING OPERATIONS EMPLOYING CHLORINE DIOXIDE;

AND WHEREAS, SABRE INTELLECTUAL PROPERTY HOLDINGS LLC, existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1891 New Scotland Road, Slingerlands, NY 12159 (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application including the right to claim priority, and in and to the said application, all divisions, continuations, continuations-in-part, renewals or substitutes thereof, all Letters Patent which may be granted therefrom, and all reissues, re-examinations or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

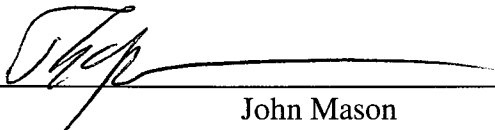
AND, for the consideration aforesaid, I do hereby agree that I and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said

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improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made to others by us that would conflict with this assignment, and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of September, 2013.



John Mason