

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4328465

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SERGEY A. KOSTROV	03/20/2017
WILLIAM O. WOODEN	03/20/2017
RECEIVING PARTY DATA	
Name:	APPLIED SEISMIC RESEARCH CORPORATION
Street Address:	2591 DALLAS PARKWAY
Internal Address:	SUITE 300
City:	FRISCO
State/Country:	TEXAS
Postal Code:	75034
PROPERTY NUMBERS Total: 4	
Property Type	Number
PCT Number:	US1556603
Application Number:	14756479
Application Number:	14798046
Patent Number:	9376903
CORRESPONDENCE DATA	
Fax Number:	(410)280-6758
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	4102806608
Email:	msmith@laubscherlaw.com
Correspondent Name:	LAUBSCHER, SPENDLOVE & LAUBSCHER, P.C.
Address Line 1:	1160 SPA ROAD
Address Line 2:	SUITE 2B
Address Line 4:	ANNAPOLIS, MARYLAND 21403
ATTORNEY DOCKET NUMBER:	27228 ET AL
NAME OF SUBMITTER:	MARIANNE G. SMITH
SIGNATURE:	/mgs/
DATE SIGNED:	03/21/2017

Total Attachments: 3

source=27235-2017-03-21-Assign#page1.tif

source=27235-2017-03-21-Assign#page2.tif

source=27235-2017-03-21-Assign#page3.tif

ASSIGNMENT

WHEREAS,

<u>Name</u>	<u>Residence</u>	<u>Citizenship</u>
Sergey A. Kostrov	1329 Patch Grove Drive Frisco, TX 75033	RU
William O. Wooden	5900 S. Lake Forest Drive Suite 300 McKinney, TX 75070	US

have invented certain improvements in the inventions as set forth in the attached Schedule A.

WHEREAS, **Applied Seismic Research Corporation**, a corporation of Texas, having a place of business at 2591 Dallas Parkway, Suite 300, Frisco, Texas 75034, is desirous of acquiring an interest therein.

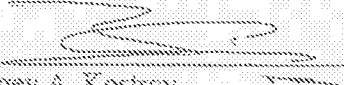
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration the receipt of which is hereby acknowledged, we, **Sergey A. Kostrov** and **William O. Wooden**, by these presents do hereby sell, assign and transfer unto **Applied Seismic Research Corporation**, the entire right, title and interest in and to said inventions, as described in the patent applications identified in Schedule A, preparatory to obtaining Letters Patent of the United States therefor, as well as to any patent applications thereon that may be filed in any country foreign to the United States, and to any divisional, continuation or continuation-in-part applications thereon that may be filed in the United States or any other country; said invention, application and Letters Patent to be held and enjoyed by the said **Applied Seismic Research Corporation** for its own use and behoof, and for its legal representatives or 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 us had this assignment and sale not been made.

Lawrence E. Laubscher, Jr., attorney of record is hereby granted the power to insert on

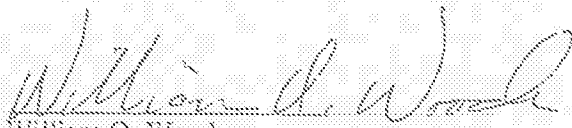
N.W.
8/20/17
SK 5/20/17

this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

March 20, 2017


Sergey A. Kostrov

March 20, 2017


William O. Wooden

[REMAINDER OF PAGE INTENTIONALLY BLANK]

Applied Seismic Research
Assignment

SCHEDULE A

Inventors	Title	App. No.	Filing Date	Patent No.	Issue Date
Sergey A. Kostrov William O. Wooden	Method and Apparatus for Seismic Stimulation of Production Horizons of Hydrocarbon Bearing Formations	PCT/US2015/056603	2015-10-21	NA	
Sergey A. Kostrov William O. Wooden	Method and Apparatus for Seismic Stimulation of Production Horizons of Hydrocarbon Bearing Formations	14/736,479 Originally filed as 29/506,990	2015-10-06 Original filing date 2014-10-22	Docketed case, ready for examination	
Sergey A. Kostrov William O. Wooden	Apparatus for Enhanced Resonant Over-Pressured Well Fracturing	14/798,046	2015-07-13	Docketed case, ready for examination Published as US20170016306A1 on 2017-01-19	
Sergey A. Kostrov William O. Wooden	Method and Apparatus for Resonant Over-Pressured Well Fracturing	14/174,112	2014-02-06	9,376,903	2016-06-28

W. O. W.
3/20/17
S. K.
3/20/17