

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4814646

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PRODUCTION PLUS ENERGY SERVICES INC.	08/28/2017
RECEIVING PARTY DATA	
Name:	HEAL SYSTEMS LP
Street Address:	200, 125 - 9TH AVENUE SW
City:	CALGARY AB
State/Country:	CANADA
Postal Code:	T2G 0P6
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14223722
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	45621-0002001
NAME OF SUBMITTER:	NANCY MCCOY
SIGNATURE:	/Nancy McCoy/
DATE SIGNED:	02/07/2018
Total Attachments: 9	
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CONFIRMATORY ASSIGNMENT

WHEREAS, **PRODUCTION PLUS ENERGY SERVICES INC.**, a company organized under the laws of the Province of Alberta, Canada, previously of Suite 300, 1202 1st St. SW, Calgary, Alberta, T2R 0V4, Canada, and now having changed its name to **TRIAXON ENERGY SERVICES INC.**, of Suite 3700, 400 3rd Avenue SW Calgary, Alberta T2P 4H2 Canada, (the "Assignor"), has owned inventions as set forth in patent applications identified in the attached Schedule "A" (collectively, the "Applications");

AND WHEREAS, **HEAL SYSTEMS LP**, (the "ASSIGNEE"), a business organization previously organized under the laws of the Province of Alberta, Canada, and having a place of business at 200, 125 -- 9th Avenue SW, Calgary, AB T2G 0P6, Canada, has acquired, from the ASSIGNOR, the full and exclusive right, title and interest in and to said Invention, said Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby confirm that, at least as early as May 24, 2017, ASSIGNOR has sold, assigned, transferred and for greater certainty, set over to the ASSIGNEE, and by way of further assurance does hereby sell, assign, transfer and set over to the ASSIGNEE, any and all of the rights, title and interest in and to: the Invention; the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Invention in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and further applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Divisionals ("Grants"); and the right to obtain any extensions/supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Invention, Applications, Grants, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this worldwide Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR does hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR further agrees to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR does hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.


ASSIGNOR does hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR and its successors and permitted assigns.

DELIVERY of this worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

IN WITNESS WHEREOF, this worldwide Assignment has been executed below by the undersigned:

Date: Aug 28/17


.....
TRIAXON ENERGY SERVICES INC.
(formerly known as PRODUCTION PLUS ENERGY SERVICES INC.)
Name :
Title:

STATEMENT BY WITNESS

I, Darren Armon, whose full Post Office address is
200, 125-9th Ave SE Calgary, AB
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: Aug 28/17


(Signature of Witness)

Schedule "A"

Official No.	Title	Case Status	Country
2692016	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	United Arab Emirates
2014321104	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Australia
342016	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Bahrain
1991120182266721	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Brazil
2821659	SYSTEM AND METHOD FOR SEPARATING GASEOUS MATERIAL FROM FORMATION FLUIDS	Pending	Canada
2822884	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Canada
2016-0007	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	China

Official No.	Title	Case Status	Country
3014800009570	SYSTEMS AND APPARATUSES FOR SEPARATING WELLSORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	U.S.
16-032189	SYSTEMS AND APPARATUSES FOR SEPARATING WELLSORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Colombia
301601565	SYSTEMS AND APPARATUSES FOR SEPARATING WELLSORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Ecuadorian Patent Organization
16048416	SYSTEMS AND APPARATUSES FOR SEPARATING WELLSORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	European Patent Office
MX/02018000272	SYSTEMS AND APPARATUSES FOR SEPARATING WELLSORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Mexico
777861	SYSTEMS AND APPARATUSES FOR SEPARATING WELLSORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Israel, Bahrain
OMP/201800074	SYSTEMS AND APPARATUSES FOR SEPARATING WELLSORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	U.S.
PC/CA/201800695	SYSTEMS AND APPARATUSES FOR SEPARATING WELLSORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Patent Cooperation Treaty

Official No.	Title	Case Status	Country
516370777	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Saudi Arabia
14026170	SYSTEM AND METHOD FOR SEPARATING GASEOUS MATERIAL FROM FORMATION FLUIDS	Examination report received	United States
120667732	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Examination report received	United States
10142016	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	United Arab Emirates
2016394631	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Australia
1270216	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Bahrain
ER 11 2016 022280 6	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Egypt
2847241	ARTIFICIAL LIFT SYSTEM	Pending	Canada
2843408	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Canada

Official No.	Title	Case Status	Country
20150026266.1	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	China
NC2016033228	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Colombia
201601880	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Eurasian Patent Organization
15788291.9	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	European Patent Office
MX/2016/012530	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Mexico
OMP/2016/02275	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Oman
PCT/CA2015/00478	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Patent Cooperation Treaty
816371890	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Saudi Arabia

Official No.	Title	Case Status	Country
14223722	ARTIFICIAL LIFT SYSTEM	Examination report received	United States
15722881	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	United States
62120196	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Expired at end of life	United States
62132249	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Expired at end of life	United States
62132880	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Expired at end of life	United States
0847446	SYSTEMS AND METHODS FOR PRODUCING FORMATION FLUIDS	Pending	Canada
2943404	SYSTEMS AND METHODS FOR PRODUCING FORMATION FLUIDS	Pending	Canada
PCT/CA2016/000177	SYSTEMS AND METHODS FOR PRODUCING FORMATION FLUIDS	Closed (b)	Patent Cooperation Treaty
14223728	SYSTEMS AND METHODS FOR PRODUCING FORMATION FLUIDS	Examination report received	United States

Official No.	Title	Case Status	Country
49728884	SYSTEMS AND METHODS FOR PRODUCING FORMATION FLUIDS	Pending	United States
62120186	SYSTEMS AND METHODS FOR PRODUCING FORMATION FLUIDS	Expired at end of life	United States
62135486	SYSTEMS AND METHODS FOR PRODUCING FORMATION FLUIDS	Expired at end of life	United States
2016014882	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Argentina
PCT/CA2016/000310	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Patent Cooperation Treaty
60386234	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Closed - Temporarily Reopened	United States
3016-00554	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION	Pending	Venezuela
60446688	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION INCLUDING A NOVEL FLUID CONDUCTOR	Pending	United States
60446676	SYSTEMS AND APPARATUSES FOR PRODUCING HYDROCARBON MATERIAL FROM A WELLBORE WITH A VARIABLE DIAMETER FLUID CONDUCTOR	Pending	United States

Original No.	Title	Case Status	Country
62446288	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION INCLUDING A NOVEL FLUID CONDUCTOR	Pending	United States
62446288	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION INCLUDING A FLUID CONDUCTOR FOR INDUCING OVERFLOW	Pending	United States
62446288	SYSTEMS AND APPARATUSES FOR SEPARATING WELLBORE FLUIDS AND SOLIDS DURING PRODUCTION WITH AN ELECTRICAL SUBMERGIBLE PUMP	Pending	United States
624471868	RELEASABLE TOOL FOR EFFECTING COUPLING WITHIN A WELLBORE	Pending	United States