505844079 01/02/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5891015

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
DAVID JAMES ELMS		04/18/2019		
GREGORY ALLEN HUD	DSPETH		04/17/2019	
RECEIVING PARTY DA	TA			
Name:	HAVEN TECHNOLOGY SOLUTIONS LLC			
Street Address:	20603	20603 SAPPHIRE CIRCLE		
City:	MAGN	MAGNOLIA		
State/Country:	TEXAS	TEXAS		
Postal Code:	77355			
PROPERTY NUMBERS	Total: 2			
Property Type		Number		
PCT Number:		US2019067614		
Application Number:		16721406		
CORRESPONDENCE D		(214)200-0853		
Fax Number: <i>Correspondence will b</i>	e sent to	(214)200-0853 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent		
Fax Number: <i>Correspondence will b</i>	e sent to provideo	the e-mail address first; if that is unsu		
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email:	e sent to provideo	<i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> (214) 651-5000 ipdocketing@haynesboone.com		
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	e sent to provideo	<i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> (214) 651-5000		

Address Line 2:SUITE 700Address Line 4:DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	46613.21US01; 21WO01
NAME OF SUBMITTER:	ERIKA VASQUEZ
SIGNATURE:	/Erika Vasquez/
DATE SIGNED:	01/02/2020

Total Attachments: 4

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PATENT REEL: 051400 FRAME: 0476

A S S I G N M E N T

WHEREAS, David James Elms (an "ASSIGNOR"), a citizen of the United States of America, residing at 20603 Sapphire Circle, Magnolia, Texas 77355, United States of America, has developed and is the owner of certain inventions as embodied in and represented by the Intellectual Property, as defined below.

WHEREAS, Gregory Allen Hudspeth (an "ASSIGNOR"), a citizen of the United States of America, residing at 5050 Buffalo Springs Trail, Amarillo, Texas, 79119, United States of America, has developed and is the owner of certain inventions as embodied in and represented by the Intellectual Property, as defined below.

"Intellectual Property" shall collectively mean the technology developed by ASSIGNOR and generally titled:

APPARATUS AND METHOD FOR GAS-LIQUID SEPARATION OF MULTI-PHASE FLUID

as well as any application related thereto, including, without limitation, the application(s):

_____ of even date filed herewith;

<u>X</u> filed on **December 20, 2018** and assigned application number 67,783,158.

WHEREAS, each ASSIGNOR is desirous of assigning all of his right in the Intellectual Property to HAVEN TECHNOLOGY SOLUTIONS LLC ("ASSIGNEE"), a corporation, doing business at 32003 NICHOLS SAWMILL ROAD, Suite D., Magnolia, Texas 77355, United States of America.

NOW, THEREFORE, subject to the terms, conditions, covenants and provisions of this Assignment, and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each ASSIGNOR, the parties hereto, intending legally to be bound, agree as follows:

Each ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns, said ASSIGNOR'S entire right, title, and interest in the Intellectual Property, including, without limitation, (i) all United States and foreign rights therein, whether patentable or not, and in and to aforesaid patents, patent applications and any provisional, divisions or continuations thereof, and any patents or similar registrations obtained for the Intellectual Property in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such patents, as well as all rights to claim priority to any of the foregoing and (ii) all causes of action, past, present, and future, for infringement, unfair competition or otherwise with respect to the Intellectual Property and all disclosures of ideas, whether or not patentable and all pending applications.

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Each ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

Each ASSIGNOR hereby covenants that (i) he believes himself to be the original and first inventor of the subject matter of the Intellectual Property; (ii) he has the full right to convey his entire right, title and interest in said Intellectual Property, and (iii) he has not executed and will not execute any agreement in conflict herewith.

Each ASSIGNOR further covenants that he will not undertake any activity to erode or challenge the ASSIGNEE'S rights in the Intellectual Property assigned hereunder.

Each ASSIGNOR further covenants that he will, at any time, upon ASSIGNEE'S request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in the Intellectual Property, or any patents that may be granted therefore, in the ASSIGNEE, its successors and assigns, and if ASSIGNEE, or its assignee, desires to make a substitute, divisional or continuation application for said Intellectual Property, or to secure a reissue or extension of any Letters Patent, to file disclaimer relating thereto, or an application for a corresponding patent in any foreign country, or undertake any other act to secure and protect the ASSIGNEE'S rights in the Intellectual Property, that he will upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purposes, but at the expense of the ASSIGNEE.

Each ASSIGNOR hereby acknowledges that the entire beneficial interest in the Intellectual Property and to which the above application relates is irrevocably vested in the ASSIGNEE including the right to make the application for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assents to the making of any such applications, with or without priority claims, and of any divisional application resulting therefrom.

Each ASSIGNOR further covenants that he will at all times communicate to the ASSIGNEE, its successors, assigns or legal representatives, all facts relating to the Intellectual Property, or the history thereof, known to him, and testify as the same in interferences or other litigation, when requested so to do.

Executed and delivered this 18th d	lay of April	2019.
Inventor:		
David James Elms		
State of §		
County of §		
BEFORE ME, the undersigned2019,	authority, personally	appeared this day of, known to me to be the
person whose name is subscribed to the fo signed, sealed and delivered the said instru- uses and purposes therein set forth.		-

[SEAL]

Notary Public _____

My Commission Expires: _____

Patent / Docket No. 46613.21PV01 Customer No. 000027683

Ex	ecuted and delivered this <u>17th</u> day of <u>April</u>	2019.
Inventor:	Annon 9. Andmeth Gregory Allen Hudspeth	
State of	§	

State of _____ § County of _____ §

[SEAL]

Notary Public _____

My Commission Expires:

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RECORDED: 01/02/2020

PATENT REEL: 051400 FRAME: 0480

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