502717530 03/12/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2764134

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL TILMONT	01/25/2011
JOSEPH ANTHONY ALIFANO	01/25/2011
CYRIL CHERIAN JOS	01/31/2011
CHARLES H. WARE	07/28/2010
BLAIR A. FOLSOM	10/25/2010

RECEIVING PARTY DATA

Name:	WORLD ENERGY SYSTEMS INCORPORATED
Street Address:	2501 PARKVIEW DRIVE
Internal Address:	SUITE 500
City:	FORT WORTH
State/Country:	TEXAS
Postal Code:	76102

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14203181

CORRESPONDENCE DATA

Fax Number: (713)623-4846

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 7136234844

Email: psdocketing@pattersonsheridan.com,

sguthrie@pattersonsheridan.com

Correspondent Name: B. TODD PATTERSON Address Line 1: 3040 POST OAK BLVD.

Address Line 2: SUITE 1500

Address Line 4: HOUSTON, TEXAS 77056

ATTORNEY DOCKET NUMBER:	WESI/0011USC2
NAME OF SUBMITTER:	B. TODD PATTERSON
SIGNATURE:	/B. Todd Patterson, Reg. No. 37,906/
DATE SIGNED:	03/12/2014

PATENT 502717530 REEL: 032413 FRAME: 0626

Total Attachments: 5 source=WESI0011USC2ASSIGNMENT#page1.tif

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PATENT REEL: 032413 FRAME: 0627

ASSIGNMENT FOR APPLICATION FOR PATENT

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Names and Addresses of Inventors:

1)	Daniel Tilmont 15 Brookhaven Dr. Rocky Point, New York 11778 U.S.A.	2)	Joseph Anthony Alifano 27 Parkway Blvd. Ronkonkoma, New York 11779 U.S.A.
3)	Cyril Cherian Jos 6264 Cooper St. Vernon, New York 13476 U.S.A.	4)	Charles H. Ware 1801 East Lake Road #9G Palm Harbor, Florida 34685 U.S.A.
5)	Blair A. Folsom 11452 LaVereda Drive Santa Ana, California 92705 U.S.A.		

(hereinafter referred to as Assignors), have invented a certain invention entitled:

METHOD AND APPARATUS FOR A DOWNHOLE GAS GENERATOR

for which application for Letters Patent in the United States was filed on, under Serial No;
I/we hereby authorize and request our attorneys, Patterson & Sheridan of 3040 Post Oak Boulevard, Suite 1500, Houston, Texas 77056, to insert here in parentheses (Application number 12836992 and filed 50/15, 20/0) the filing date and application number of said application when known;

WHEREAS, World Energy Systems Incorporated, a corporation of the State of Texas, having a place of business at 2501 Parkview Drive, Suite 500, Fort Worth, Texas 76102 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all

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and

PATENT REEL: 032413 FRAME: 0628 Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

- Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	1/25/2011 Date	Daniel Tilmont	
2)	<u>/ /2≤/2011</u> Date	Joseph Anthony Alifano	
3)	Date	Cyril Cherian Jos	
4)	Date	Charles H. Ware	
5)	Date	Blair A. Folsom	

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granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
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1)	Date	Daniel Tilmont
2)	Date	Joseph Anthony Alifano
3)	<u>//3/ /26//</u> Date	Cyril Cherian Jos
4)	Date	Charles H. Ware
5)	Date	Blair A. Folsom

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Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

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IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	Date	Daniel Tilmont
2)	Date	Joseph Anthony Alifano
3)	Date	Cyril Cherian Jos
4)	<u>July 25, 2010</u> Date	Charles H. Ware
5)	Date	Blair A. Folsom

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Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

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1)	Date	Daniel Tilmont
2)	Date	Joseph Anthony Alifano
3)	Date	Cyril Cherian Jos
4)	Date	Charles H. Ware
5)	<u>10/25/10</u> Date	Blav. a. Solson Blair A. Folson

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