PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2858261

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR STEVE KRESNYAK	02/18/2014

RECEIVING PARTY DATA

Name:	EXPANDER ENERGY INC	
Street Address:	SUITE 200, 1414 - EIGHTH STREET SW	
City:	CALGARY	
State/Country:	CANADA	
Postal Code:	T2R 1J6	

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	13228042
Application Number:	13091025
Application Number:	13887342
Application Number:	13801538

CORRESPONDENCE DATA

Fax Number: (613)563-7671

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

US Mail.

Phone: 613-567-0762

Email: igalbraith@mbm.com

Correspondent Name: MBM INTELLECTUAL LAW LLP

275 SLATER AVE Address Line 1: Address Line 2: 14TH FLOOR

Address Line 4: OTTAWA, CANADA K1P 5H9

NAME OF SUBMITTER:	PAUL SHARPE	
SIGNATURE:	/Paul Sharpe/	
DATE SIGNED:	05/16/2014	

Total Attachments: 4

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REEL: 032909 FRAME: 0510

PATENT

502811667

ASSIGNMENT OF INVENTION

In consideration of Ten (\$10.00) Dollars and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I,

Steve Kresnyak (hereinafter the "Assignor"), whose complete address is Suite 200, 1414 - Eighth Street SW Calgary, Alberta Canada, T2R 1J6;

agree and confirm that I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer to

Expander Energy Inc. (hereinafter the "Assignee"), whose complete address is Suite 200. 1414 - Eighth Street SW Calgary, Alberta Canada, T2R 1J6;

all my right, title and interest throughout the world in and to

- (1) the patent applications/patents listed in Schedule A attached hereto;
- (2) all improvements, including but not limited to modifications, additions, substitutions, derivatives, and deletions to said invention(s);
- (3) the above-identified applications in (1) and all International (PCT) applications and national phase applications claiming priority thereto;
- (4) all other applications for Letters Patent in any country throughout the world for said invention(s) and improvements, including but not limited to all divisional, continuation, continuation-in-part, renewal, reissue, and substitute applications;
- (5) all Convention or Treaty rights derived from any of said applications, including without limitation, all rights of priority in Canada and the United States of America in and to said applications; and
- (6) the full and complete right to file applications for intellectual property protection in the name of the Assignee, or in my/our names at the Assignee's election, on said invention(s) and improvements in all countries throughout the world.

For said consideration, I agree, upon the request and at the expense of the Assignee, its successors and assigns, to execute any and all further instruments, including but not limited to further applications for Letters Patent, and to promptly and diligently take any and all actions as may be requested by the Assignee to obtain further intellectual property registration or protection for the said invention(s), and any improvement thereto, and acknowledge and agree that all rights therein shall vest in the Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment had not been made.

In addition, I will, at the request of the Assignee, promptly execute and deliver to the Assignee or cause to be executed and delivered to the Assignee any and all documents required by the Assignee to fully and properly vest the aforementioned rights in the Assignee.

[CONTINUED ON NEXT PAGE]

Page 1 of 3

For the ASSIGNOR:	
SIGNED at CALCARY ALBEATA CANADA (city, province/state, country) Steve Kresnyak	this 18 day of Falum, 2014
STATEMENT OF WITNESS:	
I. Sam MIUGR (Name of Witness)	, declare that I was personally present and did see
Steve Kresnyak duly sign and execute the above as SWORN BEFORE ME in the City of in the State/Province of this day of 20/4. A Notary Public or Commissioner for Taking Oaths, etc. Name: My commission expires:	•
DAVID PRASOW, Q.C. BARRISTER, SOLICITOR, NOTARY PUBLIC:	

For the ASSIGNEE:

Expander Energy Inc. hereby accepts the forego	ing Assignment.
SIGNED at <u>CALGRAY ALGRANG CANGOR</u> (city, state, country)	this <u>/8</u> day of <u>fel</u> , 20 <u>1</u> 4
(Signature)	
Name: 57747/55 14. (2053	
Title: <u>C/2O</u>	
STATEMENT OF WITNESS:	S.
I, Scott MILLER (Name of Witness)	declare that I was personally present and did see
Expander Energy Inc. duly sign and execute the	above assignment.
	S
SWORN BEFORE ME in the City of in the State/Province of this if day	
or <u>travely</u> 20/4.	Witness
A Notary Public or Commissioner for Taking Oaths, etc.)
Name: My commission expires:)
DAVID PRASON, Q.C. BARRISTER, SOLICITOR, NOTARY PUBLIC	

SCHEDULE A

Canadian Patents/ Patent Applications:

- 2,737,872
- 2,751,615
- 2,776,369
- 2,809,503
- 2,818,322

United States Patent Applications:

- 13/228,042
- 13/091,025
- 13/887,342
- 13/801,538

PATENT REEL: 032909 FRAME: 0514

RECORDED: 05/16/2014