

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3610778

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THIMM PETROLEUM TECHNOLOGIES INC.	09/30/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THIMM ENGINEERING INC.
<b>Street Address:</b>	71 MIDLAKE PLACE SE
<b>City:</b>	CALGARY
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	T2X 1J2
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8424602
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(613)787-3558
<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>	
<b>Phone:</b>	613-237-5160
<b>Email:</b>	eshuart@blg.com
<b>Correspondent Name:</b>	BORDEN LADNER GERVAIS LLP
<b>Address Line 1:</b>	100 QUEEN STREET
<b>Address Line 2:</b>	SUITE 1300
<b>Address Line 4:</b>	OTTAWA, CANADA K1P 1J9
<b>ATTORNEY DOCKET NUMBER:</b>	PAT 5932-2
<b>NAME OF SUBMITTER:</b>	ERIN SHUART
<b>SIGNATURE:</b>	/Erin Shuart/
<b>DATE SIGNED:</b>	11/11/2015
<b>Total Attachments: 3</b>	
source=PAT_5932-2_Corr_from_Client_Corr_-_w_w_assignment#page1.tif	
source=PAT_5932-2_Corr_from_Client_Corr_-_w_w_assignment#page2.tif	
source=PAT_5932-2_Corr_from_Client_Corr_-_w_w_assignment#page3.tif	

ASSIGNMENT

We:

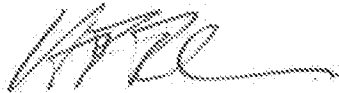
**Thimm Petroleum Technologies Inc., 71 Midlake Place SE, Calgary, Alberta, T2X 1J2,  
Canada**

for \$1.00 and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell and assign, effective September 30, 2015, to:

**Thimm Engineering Inc.  
71 Midlake Place SE  
Calgary, Alberta  
T2X 1J2  
Canada**

all right, title and interest in the United States of America, Canada, and all countries foreign thereto, in and to the inventions disclosed in the attached Schedule A, and to any application for patent claiming priority therefrom, and to all our corresponding right, title and interest in and to any patent issued therefrom, and to any patent issued from a continuation, continuation-in-part, re-issue, divisional or re-examination application derived, or claiming priority, from the identified applications.

We authorize the firm of Borden Ladner Gervais LLP to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required.

A handwritten signature in black ink, appearing to be 'H. P. G.', written over a horizontal line.

Thimm Petroleum Technologies Inc.  
Executed at CALGARY  
City  
ALBERTA CANADA  
Province/State, Country  
This 30 day of September, 2015  
Day Month Year  
By: H. F. THIMM  
Print Name  
Title: Principal  
HFT  
Signature

Witness:  
John Comeau  
Print Name  
whose full post office address is  
7 MIDLAKE PL. S.E.  
CALGARY, AB T2X 1J2  
was personally present and did see  
HAROLD THIMM  
Name  
execute the within assignment and such  
representative is personally known to me.  
[Signature]  
Signature

Thimm Engineering Inc.  
Executed at CALGARY  
City  
ALBERTA CANADA  
Province/State, Country  
This 30 day of September, 2015  
Day Month Year  
By: H. F. THIMM  
Print Name  
Title: Principal  
HFT  
Signature

Witness:  
John Comeau  
Print Name  
whose full post office address is  
7 MIDLAKE PL. S.E.  
CALGARY, AB T2X 1J2  
was personally present and did see  
HAROLD THIMM  
Name  
execute the within assignment and such  
representative is personally known to me.  
[Signature]  
Signature

SCHEDULE A

Serial No.	Title	Issue Date	Jurisdiction
2,692,207	GAS-ASSISTED PROCESS FOR IN-SITU BITUMEN RECOVERY FROM CARBONATE RESERVOIRS	May 12, 2015	Canada
8,424,602	GAS-ASSISTED PROCESS FOR IN-SITU BITUMEN RECOVERY FROM CARBONATE RESERVOIRS	April 23, 2013	United States