502197004 01/16/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
David Glynn Thomas	11/20/2012	
Thomas Reece Peargin	11/15/2012	
Roderick James Travis	11/20/2012	

RECEIVING PARTY DATA

Name:	Chevron U.S.A. Inc.
Street Address:	6001 Bollinger Canyon Road
Internal Address:	P.O. Box 6006
City:	San Ramon
State/Country:	CALIFORNIA
Postal Code:	94583

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	13673793			

CORRESPONDENCE DATA

Fax Number: 9258422051

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 925-842-1873 Email: kjmd@chevron.com Correspondent Name: Chevron U.S.A. Inc.

Address Line 1: 6001 Bollinger Canyon Road

P.O. Box 6006 Address Line 2:

Address Line 4: San Ramon, CALIFORNIA 94583

ATTORNEY DOCKET NUMBER:	T-8630-CIP1
NAME OF SUBMITTER:	Timothy J. Hadlock

Total Attachments: 4

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REEL: 029639 FRAME: 0346

PATENT

Attorney Docket No.: T-8630-CIP1

ASSIGNMENT

WHEREAS, I / We,

David Glynn Thomas of Perth, Western Australia

Thomas Reece Peargin of El Cerrito, CA

Roderick James Travis of Perth, Western Australia

have invented new and useful improvements in

THERMAL TREATMENT OF A CONTAMINATED VOLUME OF MATERIAL

set forth in an application for Letters Patent of the United States bearing Serial No. <u>13/673,793</u> and filed on <u>11/9/2012</u>, (the hereinafter named assignee being authorized to insert said Serial Number and filing date when ascertained); and

WHEREAS, CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, said application, and in and to the Letters Patent, Utility Models, and Inventors' Certificates to be granted and issued thereof in the United States of America and in any and all countries foreign thereto:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I / We, hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title and interest in and to said invention, said application, including all priority rights associated with said application under provisions of international conventions, treaties, or otherwise, and all divisions, continuations, reexaminations, and reissues thereof, and in and to all Letters Patent, Utility Models, and Inventors' Certificates to be granted and issued therefore and all reexamination certificates, reissues and extensions thereof, not only for, to and in the United States of America, but for, to and in all other countries. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent, Utility Models, and Inventors' Certificates which may be granted in the United States of America and in any and all countries foreign thereto, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

and I / We hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment;

and I / We hereby covenant that we have full right to convey the entire interest herein assigned, and I / We have not executed, and will not execute, any agreement in conflict herewith and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

Revised 12-07-2011

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PATENT REEL: 029639 FRAME: 0347

Title of the Invention: THERMAL TREATMENT OF A CONTAMINATED VOLUME OF MATERIAL

Attorney Docket No.: T-8630-CIP1

and I / We hereby further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said inventions and discoveries; and furthermore, upon request, without additional compensation but at no expense to me / us, testify in any interference or legal proceedings involving said inventions, and sign any applications for reissue, division, continuation, continuation-in-part, renewal, substitute or extension thereof.

In witness whereof,	I / We have agned my / our pame(s) on the da	ate set for	th below.		
Inventor Signature:	-d> W	Date:	70	NOV	2017
Inventor Name:	David Glynn Thomas				
Witness Signature:	Carry .	Date:	20	NOV	2012
Witness Name:	BEBE KUEH MAY LING				
Inventor Signature:		Date:			
Inventor Name:	Thomas Reece Peargin				
Witness Signature:		Date:			
Witness Name:					
Inventor Signature:		Date:	20	NOV	2012
Inventor Name:	Rod-Towns Roberica TAMES TYPANS				
Witness Signature:	Gusto.	Date: _	20	NOV	2012
Witness Name:	beef kieh hay ling				

Attorney Docket No.: T-8630-CIP1

ASSIGNMENT

WHEREAS, I / We,

David Glynn Thomas of Perth, Western Australia

Thomas Reece Peargin of El Cerrito, CA

Roderick James Travis of Perth, Western Australia

have invented new and useful improvements in

THERMAL TREATMENT OF A CONTAMINATED VOLUME OF MATERIAL

set forth in an application for Letters Patent of the United States bearing Serial No. <u>13/673,793</u> and filed on <u>11/9/2012</u>, (the hereinafter named assignee being authorized to insert said Serial Number and filing date when ascertained); and

WHEREAS, CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, said application, and in and to the Letters Patent, Utility Models, and Inventors' Certificates to be granted and issued thereof in the United States of America and in any and all countries foreign thereto:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I / We, hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title and interest in and to said invention, said application, including all priority rights associated with said application under provisions of international conventions, treaties, or otherwise, and all divisions, continuations, reexaminations, and reissues thereof, and in and to all Letters Patent, Utility Models, and Inventors' Certificates to be granted and issued therefore and all reexamination certificates, reissues and extensions thereof, not only for, to and in the United States of America, but for, to and in all other countries. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent, Utility Models, and Inventors' Certificates which may be granted in the United States of America and in any and all countries foreign thereto, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

and I / We hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment;

and I / We hereby covenant that we have full right to convey the entire interest herein assigned, and I / We have not executed, and will not execute, any agreement in conflict herewith and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

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PATENT REEL: 029639 FRAME: 0349

Title of the Invention: THERMAL TREATMENT OF A CONTAMINATED VOLUME OF MATERIAL

Attorney Docket No.: T-8630-CIP1

and I / We hereby further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said inventions and discoveries; and furthermore, upon request, without additional compensation but at no expense to me / us, testify in any interference or legal proceedings involving said inventions, and sign any applications for reissue, division, continuation, continuation-in-part, renewal, substitute or extension thereof.

In witness whereof, I / We have signed my / our name(s) on the date set forth below.

Inventor Signature:		Date:	Date:			
Inventor Name:	David Glynn Thomas					
Witness Signature:		Date:				
Witness Name:			_{all} (\$.e		
Inventor Signature:	Show Care ly	Date:	11/75/	12.		
Inventor Name:	Thomas Reece Peargin					
Witness Signature:	All Phrone	Date:	ulicits	2		
Witness Name:	RAVI MOLFIATRAR					
Inventor Signature:	Bollowin on a state of the second of the sec	Date:	J. J.			
Inventor Name:	Rod Travis		en de la Maria Referencia	n na taona an aire ann an aire an aire Taonach ann an aire an		
Witness Signature:	Texture in the Parameter Communication of the Commu	Date:	***************************************			
Witness Name:				e de la companya de La companya de la co		

Revised 12-07-2011

RECORDED: 01/16/2013

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PATENT REEL: 029639 FRAME: 0350