503061063 11/13/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3107665

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YONGHE J. SUN	11/04/2014
MICHAEL GORDON GREENE	11/04/2014

RECEIVING PARTY DATA

Name:	CHEVRON U.S.A. INC.	
Street Address:	6001 BOLLINGER CANYON ROAD	
City:	SAN RAMON	
State/Country:	CALIFORNIA	
Postal Code:	94520	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14539630

CORRESPONDENCE DATA

Fax Number: (925)842-2051

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.

Phone: 925-842-6455

Email: patents@chevron.com

Correspondent Name: CHEVRON SERVICES COMPANY

Address Line 1: P.O. BOX 6006

Address Line 4: SAN RAMON, CALIFORNIA 94583-0806

ATTORNEY DOCKET NUMBER:	T-9698	
NAME OF SUBMITTER:	MARIE L. CLAPP	
SIGNATURE:	/Marie L. Clapp/	
DATE SIGNED:	11/13/2014	

Total Attachments: 2

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PATENT 503061063 REEL: 034168 FRAME: 0218

Attorney Docket No.: T-9698

ASSIGNMENT

WHEREAS, I / We,

Yonghe J. SUN of Cypress, Texas
Michael Gordon GREENE of Sugarland, Texas

have invented new and useful improvements in

"CREATING A HIGH RESOLUTION VELOCITY MODEL USING SEISMIC TOMOGRAPHY AND IMPEDANCE INVERSION"

set forth in an application for Letters Patent of the United States bearing Serial No. 14/539,630 and filed on 11/12/2014, (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: 034168 FRAME: 0219

Title of the Invention: A HIGH RESOLUTION VELOCITY WORKFLOW COMBINING TOMOGRAPHY

WITH IMPEDANCE INVERSION Attorney Docket No.: T-9698

Witness Name:

RECORDED: 11/13/2014

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.

Inventor Signature:
Inventor Name:

Witness Signature:

Inventor Signature:

Witness Signature:

Inventor Signature:

Witness Signature:

Inventor Signature:

Inventor Signature:

Inventor Signature:

Inventor Name:

Michael Gordon GREENE

Witness Signature:

Witness Signature:

Inventor Name:

Invent

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PATENT REEL: 034168 FRAME: 0220