PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
Joseph P. Stefani	10/05/2009		

RECEIVING PARTY DATA

Name:	CHEVRON U.S.A., INC.					
Street Address:	6001 Bollinger Canyon Road					
City:	San Ramon					
State/Country:	CALIFORNIA					
Postal Code:	94583					

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12573655

CORRESPONDENCE DATA

Fax Number: (925)842-2051

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

Phone: 925-842-1536

Email: NIcoleMims@chevron.com
Correspondent Name: CHEVRON CORPORATION

Address Line 1: P.O. BOX 6006

Address Line 4: SAN RAMON, CALIFORNIA 94583-0806

ATTORNEY DOCKET NUMBER: T-7826 PENNEBAKER

NAME OF SUBMITTER: Torrey A. Pennebaker

Total Attachments: 2

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PATENT REEL: 023328 FRAME: 0330 JH \$40.00 125/36

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ASSIGNMENT

WHEREAS, I / We,

Joseph P. Stefani, of 3030 Gough St, San Francisco, California, 94123;

have invented new and useful improvements in

"VARIABLE GRID FOR FINITE DIFFERENCE COMPUTATION"

set for	th in ar	i appli	cation	for Le	etters	Patent	of the	United	l States	i bearii	ng Se	rial		
No.12	/573,655		_and f	iled o	ព	October	5	, 200	<u> 9 (t</u> he	: herei	nafter	named	i ass	ignee
being	authori	zed to	insert	said	Serial	Numbe	erand	filing o	late wh	en asc	ertair	ned); ai	nd	

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, and in and to the Letters Patent to be granted and issued therefor:

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, the said application and all divisions, continuations, reexaminations, and reissues thereof, and in and to all Letters Patent 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 which may be granted, 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 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;

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 any 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.

PATENT REEL: 023328 FRAME: 0331 Attorney Docket No. T-7826

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

Inventor >18240/1

Joseph P. Stefani

Witness Kun

Witness name_

Date Oct 5 2009

Date 0c+. 5, 2009

PATENT

REEL: 023328 FRAME: 0332