

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Shuwu YANG</td> <td>12/07/2011</td> </tr> <tr> <td>Bruce Edward REYNOLDS</td> <td>12/12/2011</td> </tr> <tr> <td>Julie CHABOT</td> <td>12/07/2011</td> </tr> <tr> <td>Bo KOU</td> <td>12/12/2011</td> </tr> </tbody> </table>		Name	Execution Date	Shuwu YANG	12/07/2011	Bruce Edward REYNOLDS	12/12/2011	Julie CHABOT	12/07/2011	Bo KOU	12/12/2011		
Name	Execution Date												
Shuwu YANG	12/07/2011												
Bruce Edward REYNOLDS	12/12/2011												
Julie CHABOT	12/07/2011												
Bo KOU	12/12/2011												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>CHEVRON U.S.A. INC.</td> </tr> <tr> <td>Street Address:</td> <td>6001 Bollinger Canyon Road</td> </tr> <tr> <td>Internal Address:</td> <td>P.O. Box 6006</td> </tr> <tr> <td>City:</td> <td>San Ramon</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94583-0806</td> </tr> </table>		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:	94583-0806
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:	94583-0806												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13331274</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13331274								
Property Type	Number												
Application Number:	13331274												
CORRESPONDENCE DATA													
<p>Fax Number: (925)842-2051</p> <p>Phone: 925-842-4644</p> <p>Email: crobinson@chevron.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: CHEVRON CORPORATION</p> <p>Address Line 1: 6001 Bollinger Canyon Road</p> <p>Address Line 2: P.O. Box 6006</p> <p>Address Line 4: San Ramon, CALIFORNIA 94583-0806</p>													
ATTORNEY DOCKET NUMBER:	T-8108												
NAME OF SUBMITTER:	Hanh T. Pham												
<p>Total Attachments: 2</p> <p>source=T-8108_Assignment#page1.tif</p> <p>source=T-8108_Assignment#page2.tif</p>													

CH \$40.00 13331274

PATENT

ASSIGNMENT

WHEREAS, I / We,

Shuwu YANG	of Richmond, CA
Bruce Edward REYNOLDS	of Martinez, CA
Julie CHABOT	of Novato, CA
Bo KOU	of Albany, CA

have invented new and useful improvements in

"HYDROPROCESSING CATALYSTS AND METHODS FOR MAKING THEREOF"

set forth in an application for Letters Patent of the United States bearing Serial No. 13/331,274
and filed on 12/20/2011, (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;

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: [Signature] Date: 12/7/2011
Inventor Name: Shuwu YANG

Witness Signature: [Signature] Date: 12.7.2011
Witness Name: HANH T. PHAM

Inventor Signature: [Signature] Date: 12.12.2011
Inventor Name: Bruce Edward REYNOLDS

Witness Signature: [Signature] Date: 12.12.2011
Witness Name: HANH T. PHAM

Inventor Signature: [Signature] Date: 12.7.2011
Inventor Name: JOE CHABOT

Inventor
Witness Signature: [Signature] Date: 12.7.2011
Witness Name: HANH T. PHAM

Inventor Signature: [Signature] Date: 12/12/2011
Inventor Name: Bo KOU

Witness Signature: [Signature] Date: 12/12/2011
Witness Name: HANH T. PHAM