

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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| 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>JINYI HAN</td> <td>08/29/2013</td> </tr> <tr> <td>ALEXANDER E. KUPERMAN</td> <td>08/30/2013</td> </tr> </tbody> </table> |                                  | Name          | Execution Date | JINYI HAN           | 08/29/2013 | ALEXANDER E. KUPERMAN | 08/30/2013 |
| Name   | Execution Date                   |               |                |                     |            |                       |            |
| JINYI HAN  | 08/29/2013                       |               |                |                     |            |                       |            |
| ALEXANDER E. KUPERMAN  | 08/30/2013                       |               |                |                     |            |                       |            |
| RECEIVING PARTY DATA   |                                  |               |                |                     |            |                       |            |
| Name:  | CHEVRON U.S.A. INC.              |               |                |                     |            |                       |            |
| Street 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>14019319</td> </tr> </tbody> </table>  |                                  | Property Type | Number         | Application Number: | 14019319   |                       |            |
| Property Type  | Number                           |               |                |                     |            |                       |            |
| Application Number:  | 14019319                         |               |                |                     |            |                       |            |
| CORRESPONDENCE DATA  |                                  |               |                |                     |            |                       |            |
| Fax Number:  | (713)372-9171                    |               |                |                     |            |                       |            |
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| Email:   | patents@chevron.com              |               |                |                     |            |                       |            |
| <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>   |                                  |               |                |                     |            |                       |            |
| Correspondent Name:  | CHEVRON CORPORATION              |               |                |                     |            |                       |            |
| Address Line 1:  | P.O. BOX 6006                    |               |                |                     |            |                       |            |
| Address Line 4:  | SAN RAMON, CALIFORNIA 94583-0806 |               |                |                     |            |                       |            |
| ATTORNEY DOCKET NUMBER:  | T-8797A                          |               |                |                     |            |                       |            |
| NAME OF SUBMITTER:   | HANH PHAM                        |               |                |                     |            |                       |            |
| Signature:   | /Hanh Pham/                      |               |                |                     |            |                       |            |
| Date:  | 10/15/2013                       |               |                |                     |            |                       |            |
| Total Attachments: 2<br>source=T-8797A Assignment#page1.tif<br>source=T-8797A Assignment#page2.tif   |                                  |               |                |                     |            |                       |            |

CH \$40.00 14019319

**ASSIGNMENT**

WHEREAS, I / We,  
Jinyi Han of San Ramon, CA  
Alexander E. Kuperman of Orinda, CA

have invented new and useful improvements in

**"HYDROCONVERSION MULTI-METALLIC CATALYST AND METHOD FOR MAKING THEREOF"**

set forth in an application for Letters Patent of the United States bearing Serial No. 14/019319  
and filed on September 5, 2013, (the hereinafter named assignee being authorized to insert said  
Serial Number and filing date when ascertained); and which claims the benefit of the United States Provisional  
Application for Patent bearing Serial No. 61/697,063, filed on September 5, 2012; and the United States  
Provisional Application for Patent bearing Serial No. 61/801,683, filed on March 15, 2013; 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;

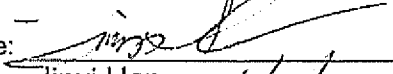
and I / We hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance  
with this Assignment;

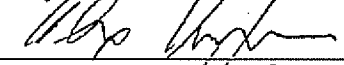
and I / We hereby covenant that we have full right to convey the entire interest herein assigned, and I / We have  
not executed, and will not execute, any agreement in conflict herewith and that the rights assigned herein are not  
otherwise encumbered by any grant, license or right;

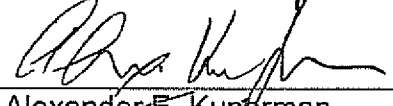
Title of the Invention: Hydroconversion Multi-Metallic Catalyst And Method For Making Thereof  
Attorney Docket No.: T-8797A

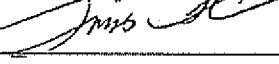
and I / We hereby further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said inventions and discoveries; and furthermore, upon request, without additional compensation but at no expense to me / us, testify 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: 8/29/2013  
Inventor Name: Jinyi Han

Witness Signature:  Date: 8/28/2013  
Witness Name: ALEXANDER E. KUPERMAN

Inventor Signature:  Date: 8/30/2013  
Inventor Name: Alexander E. Kuperman

Witness Signature:  Date: 8/30/2013  
Witness Name: JINYI HAN