

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4527928

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
OLEG MIRONOV	10/03/2016
ROBERT J. SAXTON	10/04/2016
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:	15664333
CORRESPONDENCE DATA	
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<i>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.</i>	
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Correspondent Name:	MERCHANT & GOULD P.C.
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ATTORNEY DOCKET NUMBER:	70205.0580USU1
NAME OF SUBMITTER:	MELISSA M. HAYWORTH
SIGNATURE:	/Melissa M. Hayworth/
DATE SIGNED:	07/31/2017
Total Attachments: 2	
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source=0580USU1 Assignment - CUSA#page2.tif	

ASSIGNMENT

WHEREAS, I / We,

Oleg Mironov of Hercules, California

Robert J. Saxton of Pleasanton, California

have invented new and useful improvements in

**"Alkane-Alkene Coupling Via Tandem Alkane-Dehydrogenation/Alkene-Dimerization
Catalyzed by Pincer Iridium Catalyst Heterogenized on Solid Supports"**

set forth in an application for Letters Patent of the United States bearing Serial No. 62/374662
and filed on 8/12/2016, (the hereinafter named assignee being authorized to insert said Serial Number and filing
date when ascertained); and 15/664333 filed on 7/31/2017; 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;

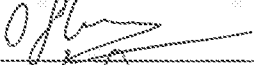
and I / We hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance
with this Assignment;

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: Alkane-Alkene Coupling Via Tandem Alkane-Dehydrogenation/Alkene-Dimerization Catalyzed by Pincer Iridium Catalyst Heterogenized on Solid Supports
Attorney Docket No.: T-10408-P

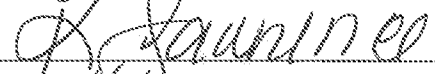
and I / We hereby further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said inventions and discoveries; and furthermore, upon request, without additional compensation but at no expense to me / us, testify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

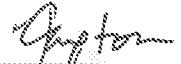
Date: 10/3/2016

Inventor Name: Oleg Mironov

Witness Signature: 

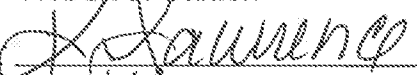
Date: 10/3/2016

Witness Name: Laurence

Inventor Signature: 

Date: 10/4/2016

Inventor Name: Robert J. Saxton

Witness Signature: 

Date: 10/4/2016

Witness Name: Laurence