503671166 01/29/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUPING LUO	01/26/2016
MICHAEL JOHN GIRGIS	01/27/2016
HYE-KYUNG TIMKEN	01/28/2016

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:	15010236	

CORRESPONDENCE DATA

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CHEVRON CORPORATION Correspondent Name:

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ATTORNEY DOCKET NUMBER:	T-10318
NAME OF SUBMITTER:	SUSAN M. ABERNATHY
SIGNATURE:	/Susan M. Abernathy/
DATE SIGNED:	01/29/2016

Total Attachments: 2

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> **PATENT REEL: 037619 FRAME: 0178** 503671166

Attorney Docket No.: T-10318

ASSIGNMENT

WHEREAS, I/We,

Huping Luo

of Richmond, California

Michael John Girgis

of Richmond, California

Hye-Kyung Timken

of Albany, California

have invented new and useful improvements in

"REACTOR FOR HOMOGENEOUS REGENERATION OF SPENT IONIC LIQUID"

set forth in an application for Letters Patent of the United States bearing Serial No. <u>15/010,236</u> and filed on <u>1/29/2016</u>, (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: 037619 FRAME: 0179 Title of the Invention: REACTOR FOR HOMOGENEOUS REGENERATION OF SPENT IONIC LIQUID

Attorney Docket No.: T-10318

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:	Long A Lambert	Date:	4/26/2016
Inventor Name:	Αυδιπά ζυρ		1 1
Witness Signature:	KAWUUU.	Date:	126/16
Witness Name:	<u>K WWence</u>		
Incoming Cinnaigne	Male I Har	r.,,	1/27/2016
Inventor Signature:		Date:	
Inventor Name:	Michael Aphin Girgis		1/ /,
Witness Signature	X YOUNU	Date:	<u> 127//6</u>
Witness Name:	- PLUVVieno		
Inventor Signature:	Mylyfatil	Date:	1/28/2016
Inventor Name:	Hye-Kyung Timken		. 1
Witness Signature;	Delawina	Date:	1/28/16
Witness Name:	Y RUNNANCE		

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