

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3319193

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
XIANGHUA YU	03/05/2015
SHUGUANG ZHANG	03/05/2015
GILL MALICK	03/09/2015
BRUNO NESCI	03/05/2015
HENRY SATERNUS	03/05/2015
CECELIA RADLOWSKI	03/05/2015
COLLEEN MIEDONA	03/05/2015
RECEIVING PARTY DATA	
Name:	ADVANCED REFINING TECHNOLOGIES, LLC
Street Address:	7500 GRACE DRIVE
City:	COLUMBIA
State/Country:	MARYLAND
Postal Code:	21044
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14261346
CORRESPONDENCE DATA	
Fax Number:	(925)842-2051
<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>	
Phone:	925-842-1536
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Correspondent Name:	CHEVRON CORPORATION
Address Line 1:	P.O. BOX 6006
Address Line 4:	SAN RAMON, CALIFORNIA 94583-0806
ATTORNEY DOCKET NUMBER:	T-9612B
NAME OF SUBMITTER:	TERRENCE FLAHERTY
SIGNATURE:	/Terrence M. Flaherty/
DATE SIGNED:	04/21/2015

Total Attachments: 9

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**NON- PROVISIONAL APPLICATION ASSIGNMENT
TO
ADVANCED REFINING TECHNOLOGIES, LLC**

Inventor or Inventors:		
Xianghua YU	Bruno NESCI	Colleen MIEDONA
Shuguang ZHANG	Henry SATERNUS	
Gill MALICK	Cecelia RADLOWSKI	

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

(1) UNDERSIGNED hereby assign(s) to Advanced Refining Technologies LLC, a corporation organized and existing under the laws of the State of Delaware, its successors and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries in and to UNDERSIGNED's:

- (a) inventions described in the patent application entitled, **HIGH ACTIVITY HYDROTREATING CATALYSTS**; said application being further identified as U.S. Application Serial No. **14/261,346**, filed in the United States Patent and Trademark Office on **4/24/2014** and having Docket No. **T-9612B**;
- (b) inventions claimed in any non-provisional:
 - (i) application, such as design, or regular utility patent application, continuing application (e.g., in whole or in-part), divisional application, reissue or re-examined patent application, or any patent application for substitution, importation, improvement, or addition, utility model, or inventors certificates; and/or
 - (ii) patent issuing from any of the above applications of 1(b)(i), and/or any other type of patent issued in countries anywhere in the world;

wherein said application and/or patent of 1(b)(i) or (ii)

- (A) directly claims priority to the Application of (a); or
- (B) indirectly claims priority to the Application of 1(a) (e.g., any application or patent claiming priority to one or more applications or patents, that directly or indirectly claim priority to the Application of 1(a));
- (c) inventions constituting improvements or modifications to any inventions described in the Application of (a) and/or the non-provisional patent application(s) or patents of 1(b); the inventions of 1(a) (b) and (c) being collectively and individually referred to hereinafter as INVENTION(S);

- (d) applications (and patents based thereon) filed under the Patent Cooperation Treaty (PCT), and/or treaties, conventions or compacts of other regions (including e.g., European Patent, Eurasian Patent, ARIPO Patent and OAPI Patent) covering said INVENTION(S); and
- (e) rights of priority created by said application(s) or patents under provisions of international conventions or treaties.

(2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for, and documents relating to, obtaining patents and the prosecution thereof for said INVENTION(S) and any continuations, re-examinations or re-issues of such applications or substitutes therefore or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office, and any foreign patent office that ASSIGNEE may deem necessary or expedient.

(3) UNDERSIGNED agree(s) that in the event of any application based on said assigned INVENTION(S) or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.

(4) UNDERSIGNED agree(s) to perform, upon ASSIGNEE's request, any and all affirmative acts to obtain United States and foreign patents covering said INVENTION(S) and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if these assignments had not been made.

(5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument, the filing date(s) on which UNDERSIGNED executed a Declaration for any of the above-referenced patent applications, if any, as well as the filing date and application number thereof when known.

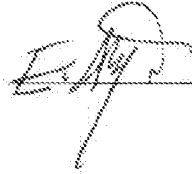
ASSIGNMENT

Attorney Docket No. T-9612B

IN WITNESS WHEREOF, this assignment has been executed by
UNDERSIGNED on the date opposite UNDERSIGNED's NAME.

Date _____ Inventor _____ (LS) Witness _____

Xianghua YU

Date 3/5/2015 Inventor Shuguang Zhang (LS) Witness 

Shuguang ZHANG

Date _____ Inventor _____ (LS) Witness _____

Gill MALICK

Date _____ Inventor _____ (LS) Witness _____

Bruno NESCI

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Henry SATERNUS

Date _____ Inventor _____ (LS) Witness _____

Cecelia RADLOWSKI

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Colleen MIEDONA

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Date _____ Inventor _____ (LS) Witness _____

Shuguang ZHANG

Date 3/9/2015 Inventor Gill Malick (LS) Witness Janice Palermo

GILL MALICK

Date 3/5/2015 Inventor Bruno Nesci (LS) Witness Janice Palermo

Bruno NESCI

Date 3/5/2015 Inventor Henry Saternus (LS) Witness Janice Palermo

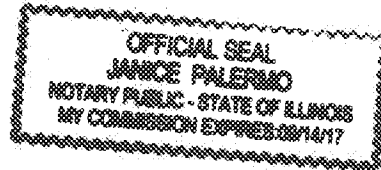
Henry SATERNUS

Date 3/5/2015 Inventor Cecelia Radlowski (LS) Witness Janice Palermo

Cecelia RADLOWSKI

Date 3/5/2015 Inventor Colleen Miedona (LS) Witness Janice Palermo

Colleen MIEDONA



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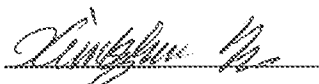
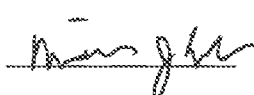
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