503437700 08/14/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEREMY M. PRAETORIUS	05/05/2015
ERIC D. SCHWERDTFEGER	05/05/2015
MAX P. MCDANIEL	05/05/2015
TED H. CYMBALUK	08/04/2015
CONNOR D. BOXELL	05/05/2015
KATHY S. COLLINS	05/05/2015
ALAN L. SOLENBERGER	05/05/2015

RECEIVING PARTY DATA

Name:	CHEVRON PHILLIPS CHEMICAL COMPANY LP
Street Address:	10001 SIX PINES DR.
City:	THE WOODLANDS
State/Country:	TEXAS
Postal Code:	77380

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14699533

CORRESPONDENCE DATA

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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.

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Correspondent Name: CONLEY ROSE, P.C.

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ATTORNEY DOCKET NUMBER:	4081-26400
NAME OF SUBMITTER:	RODNEY B. CARROLL
SIGNATURE:	/Rodney B. Carroll/
DATE SIGNED:	08/14/2015

PATENT REEL: 036331 FRAME: 0506

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Total Attachments: 8 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif source=ExecutedAssignment#page3.tif source=ExecutedAssignment#page4.tif source=ExecutedAssignment#page5.tif source=ExecutedAssignment#page6.tif source=ExecutedAssignment#page7.tif source=ExecutedAssignment#page8.tif



ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Chevron Phillips Chemical Company LP (the "Assignee"), a corporation of the State of Delaware, having a place of business at 10001 Six Pines Dr., The Woodlands, Texas 77380, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 14/699,533 April 29, 2015 which is entitled "METHODS OF PREPARING A filed CATALYST," such application and all divisional, continuing, provisional, non-provisional, regular, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States (attorney is authorized to fill in the blanks when known);

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all divisional, continuing, provisional, non-provisional, regular, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

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(Signature):

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

STATE OF OKLAHOMA §

Notary or Consular Officer

D. RENEE GAGAN
Notary Public, State of Oklahoma
Commission # 10003898
My Commission Expires May 11, 2018

ISEAL

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(Signature):	DTFEGER	Date: <u>S-S-IS</u>	***************************************
STATE OF OKLAHOMA COUNTY OF Library to a	§ § ss. •		
BEFORE ME, the undersigned 2015, personally appeared person whose name subscribed he executed the same of his cexpressed.	to the foregoing in	ERDTFEGER known to instrument and acknowledge	me to be the ged to me tha
[SEAL]	**************************************	Otary or Consular Officer D. RENEE GAGAN Notary Public, State of Oklah Commission # 10003898 My Commission Expires May 11.	i 18°

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(Signature): Wyx P. MCDANIEL	Date: MAY5 2015
STATE OF OKLAHOMA S	
COUNTY OF Whinefor	ss.
name subscribed to the foregoing instr	ity, on thisday of
	Dleve Gacran
	Notary or Consular Officer /
[SEAL]	D. RENEE GAGAN Notery Public, State of Oklahoma Commission # 10003898 My Commission Expires May 11, 2018
As Landin A Committee Comm	The state of the s



(Signature): <u>IJ H Gwy</u> Ted H. CYMBALUK	
STATE OF TEXAS § SS. COUNTY OF HAKAIS §	
BEFORE ME, the undersigned authority, on the Long personally appeared TED H. CYMB, name subscribed to the foregoing instrument the same of his own free will for the purposes a	ALUK known to me to be the person whose and acknowledged to me that he executed
PATRICIA F JOHNSON My Commission Expires October 19, 2018	Patriais 4. Johnson Notary or Consular Officer

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(Signature):Connor D. BOXELL	
STATE OF OKLAHOMA § § ss. COUNTY OF Washington §	
BEFORE ME, the undersigned authority, on <u>2015</u> , personally appeared CONNOR D whose name subscribed to the foregoing in executed the same of his own free will fe expressed.	 BOXELL known to me to be tine person strument and acknowledged to me that he
(SEAL)	D. RENEE GAGAN Notary Public, State of Okishoma Commission # 10003898 My Commission Expires May 11, 2018

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(Signature): Kathy S. COLLINS	Date: <u>May 5, 2015</u>
STATE OF OKLAHOMA §	
COUNTY OF Wishington \$	
BEFORE ME, the undersigned authority, on the <u>AO/S</u> , personally appeared KATHY S. Co whose name subscribed to the foregoing instruction executed the same of his own free will for expressed.	OLLINS known to me to be ⊯e person rument and acknowledged to me that he
	D. Reneo Crapan
(SEAL)	Notary Public, State of Oklahoma Commission # 10003898 My Commission Expires May 11, 2018

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(Signature): Alan L. SOLENBERGER	Date: <u>5/5/20/5</u>
STATE OF OKLAHOMA § S. S. COUNTY OF Washington §	
BEFORE ME, the undersigned authority, on this <u>AOIS</u> , personally appeared ALAN L. SOLEN whose name subscribed to the foregoing instruction executed the same of his own free will for expressed.	NBERGER known to me to b∯the person ument and acknowledged to me that he
[SEAL]	D. RENEE GAGAN Notary Public, State of Oktahoma Commission # 10003898 My Commission Expires May 11, 2018

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RECORDED: 08/14/2015