504928510 05/23/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT4975256

CONVEYING PARTY DATA

Name	Execution Date
GREG G. HENDRICKSON	05/17/2018
JEFF S. LOWELL	05/22/2018
ERIC D. SCHWERDTFEGER	04/25/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15946870

CORRESPONDENCE DATA

Fax Number: (972)731-2289

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.

Phone: 9727312288

Email: dallaspatents@dfw.conleyrose.com

Correspondent Name: CONLEY ROSE P.C.

Address Line 1: 5601 GRANITE PARKWAY

Address Line 2: SUITE 500

Address Line 4: PLANO, TEXAS 75024

ATTORNEY DOCKET NUMBER:	211943US00 (4081-34200)	
NAME OF SUBMITTER:	RODNEY B. CARROLL	
SIGNATURE:	/Rodney B. Carroll/	
DATE SIGNED:	05/23/2018	

Total Attachments: 4

source=211943_ExecutedAssignment#page1.tif source=211943_ExecutedAssignment#page2.tif source=211943 ExecutedAssignment#page3.tif

PATENT 504928510 REEL: 045886 FRAME: 0825

 $source = 211943_Executed Assignment \#page 4.tif$

PATENT REEL: 045886 FRAME: 0826



ASSIGNMENT

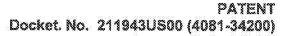
FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

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. 15/946,870 filed April 6, 2018, which is entitled "METHOD FOR STARTUP OF A GAS PHASE POLYMERIZATION REACTOR," 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;

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;





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

(Signature) <u> </u>	<u> 1</u> 210	Date: May (7,2018
STATE OF TEXAS COUNTY OF HARRIS	5 5 5 6		
BEFORE ME, the undersigned auth 2018 personally appeared GRE whose name subscribed to the for executed the same of his own freexpressed.	G G. HENDRICK egoing instrumen	(SON known to rit and acknowled	me to be the person aged to me that he
MIRCALLA E VALDEZ NOIARY PUBLIC STATE OF 16XAS COMM. EXP. 08-05-2019 NOTARY ID 130260812		<i>An calle 1</i> ry or Consular O	
[SEAL]			

2



PATENT Docket. No. 211943US00 (4081-34200)

(Signature): 1/4 / (e/ Jeff S. LOWELL	<u> </u>
STATE OF TEXAS	S ss.
COUNTY OF HARRIS	
2.019 personally appeared JE name subscribed to the foregoing	thority, on this <u>22</u> day of <u>NAM</u> , FF S. LOWELL known to me to be the person whose instrument and acknowledged to me that he executed a purposes and consideration therein expressed.
MIRCALLA E VALOEZ NOTARY PUBLIC STATE OF TEXAS COMM. EXP. 06-05-2019 NOTARY ID 130250912	イクル・ルル ノルムー Notary or Consular Officer
(SEAL)	* 000000000 . 000 ° 10 ° 10 ° 10 ° 10 ° 10 ° 10 ° 10

3



PATENT Docket. No. 211943US00 (4081-34200)

(Signature):	JWH SHWERDIFFEER	Date: 4-25-18
STATE OF OKLAHOMA COUNTY OF Washingt	§ § ss. Æ7≥≥ §	s.
person whose name subscri	red ERIC D. SCHWI bed to the foregoing in	day of
	ที่	D. Reas Gaza) Notary or Consular Office
ĮSEALJ	*****	D. RENEE GAGAN Notary Public - State of Oklahoma Commission Number 10003898 *** My Commission Expires May 11, 2022

RECORDED: 05/23/2018

REEL: 045886 FRAME: 0830