

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2736022

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ASHISH M. SUKHADIA</td> <td>01/28/2014</td> </tr> <tr> <td>MAX P. MCDANIEL</td> <td>02/03/2014</td> </tr> <tr> <td>ERRUN DING</td> <td>01/30/2014</td> </tr> <tr> <td>GUYLAINE ST JEAN</td> <td>01/28/2014</td> </tr> <tr> <td>QING YANG</td> <td>01/28/2014</td> </tr> <tr> <td>DANIEL G. HERT</td> <td>02/10/2014</td> </tr> <tr> <td>CHUNG CHING TSO</td> <td>01/31/2014</td> </tr> </tbody> </table>		Name	Execution Date	ASHISH M. SUKHADIA	01/28/2014	MAX P. MCDANIEL	02/03/2014	ERRUN DING	01/30/2014	GUYLAINE ST JEAN	01/28/2014	QING YANG	01/28/2014	DANIEL G. HERT	02/10/2014	CHUNG CHING TSO	01/31/2014
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Application Number:	14072819																
CORRESPONDENCE DATA																	
Fax Number:	(612)332-9081																
Phone:	612-332-5300																
Email:	bweiss@merchantgould.com																
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																	
Correspondent Name:	MERCHANT & GOULD CHEVRON PHILLIPS																
Address Line 1:	P.O. BOX 2903																
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402-0903																
ATTORNEY DOCKET NUMBER:	60293.0116US01																

NAME OF SUBMITTER:	TODD J. OBJIESKI
Signature:	/Todd J. Objieski/
Date:	02/21/2014
<b>Total Attachments: 4</b> source=0116us01_Assignment_022114#page1.tif source=0116us01_Assignment_022114#page2.tif source=0116us01_Assignment_022114#page3.tif source=0116us01_Assignment_022114#page4.tif	

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do 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 Drive, 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, which has been executed by the undersigned concurrently herewith and is entitled "LOW DENSITY POLYOLEFIN RESINS WITH LOW MOLECULAR WEIGHT AND HIGH MOLECULAR WEIGHT COMPONENTS, AND FILMS MADE THEREFROM," with joint inventors Ashish M. Sukhadia, Max P. McDaniel, Errun Ding, Guylaine St. Jean, Qing Yang, Daniel G. Hert, and Chung Ching Tso, filed in the U.S. Patent and Trademark Office on November 6, 2013, and assigned Serial No. 14/072,819; such application and all divisional, continuing, 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, 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;

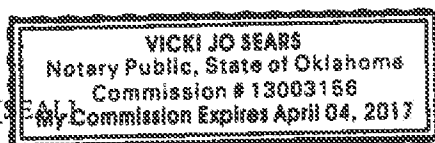
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature): Ashish M. Sukhadia  
Name: ASHISH M. SUKHADIA

Date: 1/28/2014

STATE OF Oklahoma §  
§ ss.  
COUNTY OF Washington §

BEFORE ME, the undersigned authority, on this 28<sup>th</sup> day of January, 2014, personally appeared ASHISH M. SUKHADIA, known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Vicki Jo Sears  
Notary or Consular Officer

(Signature): Max P. McDaniel  
Name: MAX P. McDANIEL

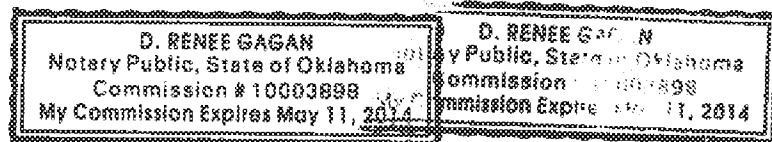
Date: Feb 3 2014

STATE OF Oklahoma §  
COUNTY OF Washington § ss.  
§

BEFORE ME, the undersigned authority, on this 3rd day of February, 2014, personally appeared MAX P. McDANIEL, known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

D. Renee Gagan  
Notary or Consular Officer

[SEAL]



(Signature): [Signature]  
Name: ERRUN DING

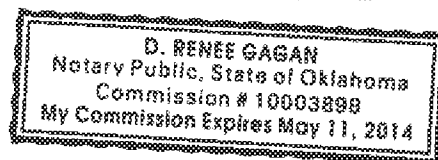
Date: 1/30/2016

STATE OF Oklahoma §  
COUNTY OF Washington § ss.  
§

BEFORE ME, the undersigned authority, on this 30th day of January, 2014, personally appeared ERRUN DING, known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

D. Renee Gagan  
Notary or Consular Officer

[SEAL]



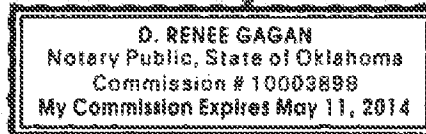
(Signature): GuyLaine St. Jean  
Name: GUYLAINE ST. JEAN  
STATE OF Oklahoma §  
COUNTY OF Washington § ss.  
§

Date: 1/28/2014

BEFORE ME, the undersigned authority, on this 28<sup>th</sup> day of January, 2014, personally appeared GUYLAINE ST. JEAN, known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that she executed the same of her own free will for the purposes and consideration therein expressed.

[SEAL]

D. Renee Gagan  
Notary or Consular Officer



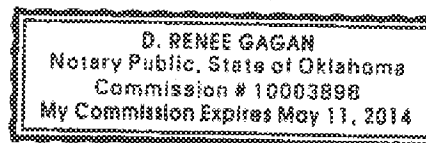
(Signature): Qing Yang  
Name: QING YANG  
STATE OF Oklahoma §  
COUNTY OF Washington § ss.  
§

Date: 1/28/2014

BEFORE ME, the undersigned authority, on this 28<sup>th</sup> day of January, 2014, personally appeared QING YANG, known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]

D. Renee Gagan  
Notary or Consular Officer



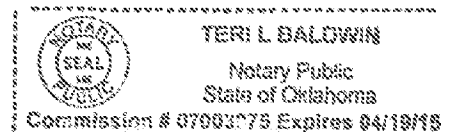
(Signature): *Daniel G. Hert*  
Name: DANIEL G. HERT  
STATE OF Oklahoma §  
COUNTY OF Washington § ss.  
§

Date: February 10, 2014

BEFORE ME, the undersigned authority, on this 10<sup>th</sup> day of February, 2014, personally appeared DANIEL G. HERT, known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

*Teri L. Baldwin*  
Notary or Consular Officer

[SEAL]



(Signature): *Chung Ching Tso*  
Name: CHUNG CHING TSO  
STATE OF Oklahoma §  
COUNTY OF Washington § ss.  
§

Date: 01-31-2014

BEFORE ME, the undersigned authority, on this 31<sup>st</sup> day of January, 2014, personally appeared CHUNG CHING TSO, known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

*Vicki Jo Sears*  
Notary or Consular Officer

