PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qing Yang</td>
<td>09/26/2007</td>
</tr>
<tr>
<td>Max P. McDaniel</td>
<td>09/26/2007</td>
</tr>
<tr>
<td>Joel L. Martin</td>
<td>09/26/2007</td>
</tr>
<tr>
<td>Youlu Yu</td>
<td>09/28/2007</td>
</tr>
<tr>
<td>David C. Rohlfing</td>
<td>09/28/2007</td>
</tr>
<tr>
<td>Michael D. Jensen</td>
<td>10/21/2009</td>
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RECEIVING PARTY DATA

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<tr>
<th>Name:</th>
<th>Chevron Phillips Chemical Company LP</th>
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<tbody>
<tr>
<td>Street Address:</td>
<td>10001 Six Pines Drive</td>
</tr>
<tr>
<td>City:</td>
<td>The Woodlands</td>
</tr>
<tr>
<td>State/Country:</td>
<td>TEXAS</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>77387</td>
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PROPERTY NUMBERS Total: 1

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<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number:</td>
<td>11904735</td>
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CORRESPONDENCE DATA

Fax Number: (281)970-4503

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 281-970-4545

Email: tinsley@fyiplaw.com

Correspondent Name: Fletcher Yoder

Address Line 1: PO Box 692289

Address Line 2: Attn: Allen Powell

Address Line 4: Houston, TEXAS 77269

ATTORNEY DOCKET NUMBER: CPCM:0053/210843
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 77387, 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 "POLYMERIZATION CATALYSTS FOR PRODUCING POLYMERS WITH LOW MELT ELASTICITY," 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 that any attorney associated with PTO Customer No. 47514 may insert additional information identifying this application below after execution of this assignment;

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.

<table>
<thead>
<tr>
<th>Additional Application Information</th>
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<tbody>
<tr>
<td>U.S. Provisional Application Serial No. ______________________, filed on __________________.</td>
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<tr>
<td>U.S. Non-Provisional Application Serial No. ______________________, filed on __________________.</td>
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<tr>
<td>International Application Serial No. ______________________, filed on __________________.</td>
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STATE OF OKLAHOMA
COUNTY OF Washington

BEFORE ME, the undersigned authority, on this 26th day of September, 2007, 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.

(Signature): [Signature]
Name: Qing Yang
Date: 9/26/2007

[SEAL]

Chris Keyes
Notary or Consular Officer
(Signature):  
Name: Max P. McDaniel  
Date: Sept 26, 2007

STATE OF Oklahoma  
COUNTY OF Washington  

BEFORE ME, the undersigned authority, on this 26th day of September, 2007, 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.

[SEAL]  
Chris Keyes  
Notary or Constable Officer
(Signature): Joel L. Martin  
Date: Sept 26, 2007

STATE OF Oklahoma  
COUNTY OF Washington

BEFORE ME, the undersigned authority, on this 26th day of September, 2007, personally appeared Joel L. Martin 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 thereinafter stated.

[SEAL]

Chris Keyes, Notary Public
STATE OF Oklahoma §
COUNTY OF Washington § ss.

BEFORE ME, the undersigned authority, on this 28th day of September, 2007, personally appeared Youlu Yu 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]

Chris Keyes
Notary or Consular Officer
(Signature):  

Name: David C. Rohlfing  

Date: September 24, 2007  

STATE OF Oklahoma  

COUNTY OF Washington  

BEFORE ME, the undersigned authority, on this 3rd day of September, 2007, personally appeared David C. Rohlfing 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 mentioned.  

[SEAL]  

Chris Keyes  
Notary or Consular Officer
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 77387, 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 “POLYMERIZATION CATALYSTS FOR PRODUCING POLYMERS WITH LOW MELT ELASTICITY,” 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;

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<tr>
<td>International Application Serial No. ____________________________ filed on __________________________</td>
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</tbody>
</table>
Name: Michael D. Jensen

Date: October 21, 2009

STATE OF Maryland ss.
COUNTY OF Howard ss.

BEFORE ME, the undersigned authority, on this 21ST day of October, 2009, personally appeared Michael D. Jensen 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]

Susan L. Jones
Notary or Consular Officer
EXPIRES 7/1/2010