

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Kumudini C. Jayaratne</td><td>11/28/2005</td></tr><tr><td>Michael D. Jensen</td><td>11/17/2005</td></tr><tr><td>Matthew G. Thorn</td><td>11/10/2005</td></tr><tr><td>Max P. McDaniel</td><td>11/17/2005</td></tr><tr><td>Qing Yang</td><td>11/17/2005</td></tr></tbody></table>	Name	Execution Date	Kumudini C. Jayaratne	11/28/2005	Michael D. Jensen	11/17/2005	Matthew G. Thorn	11/10/2005	Max P. McDaniel	11/17/2005	Qing Yang	11/17/2005	
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Max P. McDaniel	11/17/2005												
Qing Yang	11/17/2005												
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													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11280426</td></tr></tbody></table>	Property Type	Number	Application Number:	11280426									
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CORRESPONDENCE DATA													
Fax Number:	(832)813-1804												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	832-813-1864												
Email:	husemcl@cpchem.com												
Correspondent Name:	Cheryl L. Huseman												
Address Line 1:	10001 Six Pines Drive												
Address Line 4:	The Woodlands, TEXAS 77380												
ATTORNEY DOCKET NUMBER:	210788US												
NAME OF SUBMITTER:	Cheryl L. Huseman												

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500075215

PATENT
REEL: 017110 FRAME: 0249

Total Attachments: 4

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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 **"CATALYSTS FOR OLEFIN POLYMERIZATION"** 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): K. C. Jayaratne
Name: **Kumudini C. Jayaratne**

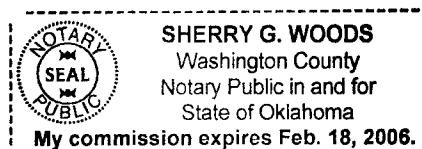
Date: 11/28/05

STATE OF Oklahoma §
COUNTY OF Washington § ss. §

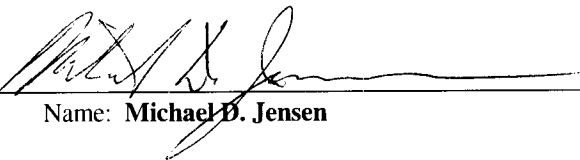
BEFORE ME, the undersigned authority, on this 28 day of November, 2005, personally appeared **Kumudini C. Jayaratne** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Sherry G. Woods
Notary or Consular Officer

[SEAL]



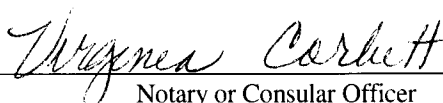
02001 PATENT
REEL: 017110 FRAME: 0251

(Signature): 
Name: **Michael D. Jensen**

Date: 11-17-05

STATE OF Maryland §
COUNTY OF Howard § ss.
§

BEFORE ME, the undersigned authority, on this 17 day of November, 2005, 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.


Notary or Consular Officer
Virginia Corbett
Commission expires 3/01/2009

[SEAL]

(Signature): _____
Name: **Matthew G. Thorn**

Date: _____

STATE OF _____ §
COUNTY OF _____ § ss.
§

BEFORE ME, the undersigned authority, on this _____ day of _____, 2005, personally appeared **Matthew G. Thorn** the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

(Signature): _____

Name: **Michael D. Jensen**

Date: _____

STATE OF _____ §
COUNTY OF _____ § ss.
§

BEFORE ME, the undersigned authority, on this _____ day of _____, 2005, 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.

Notary or Consular Officer

[SEAL]

(Signature): Matthew Thorn
Name: **Matthew G. Thorn**

Date: 11-10-2005

STATE OF Ohio §
COUNTY OF HAMILTON § ss.
§

BEFORE ME, the undersigned authority, on this 10th day of NOVEMBER, 2005, personally appeared **Matthew G. Thorn** the same of his own free will for the purposes and consideration therein expressed.

Margaret E. Bailey
Notary or Consular Officer

[SEAL]

MARGARET E. BAILEY
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 08-30-10

(Signature): Max P. McDaniel
Name: **Max P. McDaniel**

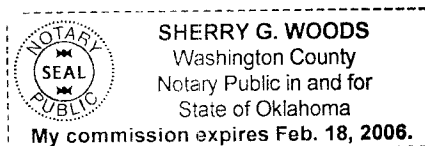
Date: 11-17-05

STATE OF Oklahoma §
COUNTY OF Washington § ss.
§

BEFORE ME, the undersigned authority, on this 17 day of November, 2005, 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.

Sherry G. Woods
Notary or Consular Officer

[SEAL]



02001756

(Signature): [Signature]
Name: **Qing Yang**

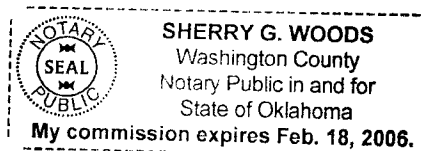
Date: 11-17-2005

STATE OF Oklahoma §
COUNTY OF Washington § ss.
§

BEFORE ME, the undersigned authority, on this 17 day of November, 2005, 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.

Sherry G. Woods
Notary or Consular Officer

[SEAL]



02001756