

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LUBIN LUO	02/15/2007
XIAO WU	03/09/2007
STEVEN P DIEFENBACH	04/12/2007
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<b>Postal Code:</b>	70801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	7928172
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<b>ATTORNEY DOCKET NUMBER:</b>	C1-7620 US
<b>NAME OF SUBMITTER:</b>	JEREMY J. KLIEBERT
<b>SIGNATURE:</b>	/Jeremy J. Kliebert/
<b>DATE SIGNED:</b>	11/28/2017
<b>Total Attachments: 4</b>	
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## ASSIGNMENT

**Application Number: 60/869,931**

**Filing Date: 14 December 2006**

**Attorney Docket Number: C1-7620**

I/We, **LUBIN LUO**, residing at 649 Carnforth Drive, Baton Rouge, Louisiana 70810; **XIAO WU**, residing at 13511 Highland Road, Baton Rouge, Louisiana 70810; and **STEVEN P. DIEFENBACH**, residing at 1457 Bullrush Drive, Baton Rouge, Louisiana 70810, have made at least one invention, improvement or discovery described in a patent application naming me/us as inventor(s), having the above-designated Attorney Docket Number, and entitled:

### **CATALYST ACTIVATORS, PROCESSES FOR MAKING SAME, AND USE THEREOF IN CATALYSTS AND POLYMERIZATION OF OLEFINS**

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I/we hereby assign, transfer and set over unto Albemarle Corporation, a Virginia Corporation, having a place of business at Baton Rouge, Louisiana, its successors and assigns, my/our entire right, title and interest in and to said patent application and all inventions, improvements and discoveries described therein and to any and all other patent applications derived totally or in part from said patent application, be they provisional or non-provisional applications, divisional applications, continuation applications or continuation-in-part applications and to any and all patents, reissues, reexaminations and extensions from any of the foregoing applications that are issued, granted or validated by any patent office, including, but not limited to the United States Patent and Trademark Office, any regional patent office and/or any patent office of any country foreign to the United States and to any priority rights available from any of the foregoing; and I/we authorize and request the issuing authority to issue any and all patents on said application or applications to Albemarle Corporation, its successors or assigns.

I/we agree to execute such further papers, and perform such other proper acts as Albemarle Corporation, its successors or assigns may deem necessary to secure to them the rights herein conveyed.

I/we hereby authorize the insertion into this Assignment of the Application number and filing date of the above-identified patent application.

ASSIGNMENT

Attorney Docket Number: C1-7620

Witnesses:

Signature: Bijana Marjanovic  
Printed Name: BIJANA MARJANOVIC

Signature: Tina G. Matz  
Printed Name: Tina G. Matz

Inventor:

Signature: [Signature]  
Printed Name: LUBIN LUO

STATE OF LOUISIANA }  
 } ss.  
PARISH OF EAST BATON ROUGE }

On this 15 day of Feb, 2007, personally appeared before me **LUBIN LUO** known by me to be the person named in and who executed the above instrument in my presence and the presence of the above witnesses, and who acknowledged that he/she executed the same of his/her own free will for the purposes herein recited.

Signature: Margaret W. Wendt, Notary Public  
Printed Name: \_\_\_\_\_  
Notary ID Number \_\_\_\_\_  
My commission expires: \_\_\_\_\_

**Margaret W. Wendt**  
**La. Notary Public ID #54241**  
**Lifetime Commission**

ASSIGNMENT

Attorney Docket Number: C1-7620

Witnesses:

Signature: Mariela T. Stern  
Printed Name: Mariela T. Stern

Signature: Tina G. Matz  
Printed Name: Tina G. Matz

Inventor:

Signature: Xiao Wu  
Printed Name: **XIAO WU**

STATE OF LOUISIANA }  
 } ss.  
PARISH OF EAST BATON ROUGE }

On this 9 day of March, 2007, personally appeared before me **XIAO WU** known by me to be the person named in and who executed the above instrument in my presence and the presence of the above witnesses, and who acknowledged that he/she executed the same of his/her own free will for the purposes herein recited.

Signature: Margaret W. Wendt, Notary Public  
Printed Name: Margaret W. Wendt  
Notary ID Number La. Notary Public ID #54241  
My commission expires Lifetime Commission

## Attorney Docket Number: C1-7620

Inventor:

Signature: Mariele Steyn  
Printed Name: Mariele Steyn

Signature: Steven P. Diefenbach  
Printed Name: **STEVEN P. DIEFENBACH**

Signature: Tina G. Matz  
Printed Name: Tina G. Matz

STATE OF LOUISIANA }  
 } ss.  
PARISH OF EAST BATON ROUGE }

On this 12 day of April, 2007, personally appeared before me **STEVEN P. DIEFENBACH** known by me to be the person named in and who executed the above instrument in my presence and the presence of the above witnesses, and who acknowledged that he/she executed the same of his/her own free will for the purposes herein recited.

Signature: Margaret W. Wendt, Notary Public  
 Printed Name: \_\_\_\_\_  
 Notary ID Number Margaret W. Wendt  
 My commission expires: La. Notary Public ID #54241  
Lifetime Commission