

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lubin Luo</td> <td>06/29/2007</td> </tr> <tr> <td>Zhike Wang</td> <td>06/29/2007</td> </tr> <tr> <td>Steven P. Diefenbach</td> <td>06/29/2007</td> </tr> <tr> <td>Xiao Wu</td> <td>06/29/2007</td> </tr> </tbody> </table>		Name	Execution Date	Lubin Luo	06/29/2007	Zhike Wang	06/29/2007	Steven P. Diefenbach	06/29/2007	Xiao Wu	06/29/2007
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Lubin Luo	06/29/2007										
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<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Albemarle Corporation										
<b>Street Address:</b>	451 Florida Street										
<b>City:</b>	Baton Rouge										
<b>State/Country:</b>	LOUISIANA										
<b>Postal Code:</b>	70801-1765										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>PCT Number:</b></td> <td>US0772642</td> </tr> </tbody> </table>		Property Type	Number	<b>PCT Number:</b>	US0772642						
Property Type	Number										
<b>PCT Number:</b>	US0772642										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(225)388-7239										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	2253887210										
<b>Email:</b>	Tina_Matz@Albemarle.com										
<b>Correspondent Name:</b>	Marcy M. Hoefling										
<b>Address Line 1:</b>	Albemarle Corporation										
<b>Address Line 2:</b>	451 Florida Street										
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<b>ATTORNEY DOCKET NUMBER:</b>	C1-7561 PCT (07-192)										
<b>NAME OF SUBMITTER:</b>	Tina G. Matz										

CH \$40.00 US0772642

Total Attachments: 5

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**ASSIGNMENT**

**Application Number: PCT/US07/72642**

**Filing Date: 2 July 2007**

**Attorney Docket Number: C1-7561 PCT**

I/We, **LUBIN LUO**, residing at 649 Charnforth Drive, Baton Rouge, Louisiana 70810; **ZHIKE WANG**, residing at 12766 Stutgart Avenue, Baton Rouge, Louisiana 70816; **STEVEN P. DIEFENBACH**, residing at 1457 Bullrush Drive, Baton Rouge, Louisiana 70810; and **XIAO WU**, residing at 240 Leeward Drive, Baton Rouge, Louisiana 70808, 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:

**IONIC BRONSTED ACID**

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: C1-7561 PCT

Witnesses:

Signature: \_\_\_\_\_

Printed Name: Cabin Luo

Signature: Steven P. Diefenbach

Printed Name: STEVEN P. DIEFENBACH

Inventor:

Signature: \_\_\_\_\_

Printed Name: **XIAO WU**

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

On this 29 day of June, 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