

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Guangjun Xu</td><td>01/29/2008</td></tr><tr><td>Larry Zeng</td><td>02/01/2008</td></tr></tbody></table>		Name	Execution Date	Guangjun Xu	01/29/2008	Larry Zeng	02/01/2008
Name	Execution Date						
Guangjun Xu	01/29/2008						
Larry Zeng	02/01/2008						
RECEIVING PARTY DATA							
Name:	Momentive Performance Materials, Inc.						
Street Address:	187 Danbury Road						
City:	Wilton						
State/Country:	CONNECTICUT						
Postal Code:	06897						
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>11968418</td></tr></tbody></table>		Property Type	Number	Application Number:	11968418		
Property Type	Number						
Application Number:	11968418						
CORRESPONDENCE DATA							
Fax Number: (704)945-6735 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone: 704-945-6700							
Email: rowens@summalaw.com							
Correspondent Name: Richard L. Additon							
Address Line 1: 11610 N. Community House Road							
Address Line 2: Suite 200							
Address Line 4: Charlotte, NORTH CAROLINA 28277							
ATTORNEY DOCKET NUMBER:	9500.037						
NAME OF SUBMITTER:	Richard L. Additon						
Total Attachments: 7 source=MomentiveAssignmentsUSPTO#page1.tif source=MomentiveAssignmentsUSPTO#page2.tif							

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source=MomentiveAssignmentsUSPTO#page7.tif

**RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Guangjun Xu  
Larry Zeng

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 01/29/08; 02/01/08

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Momentive Performance Materials Inc.

Internal Address: \_\_\_\_\_

Street Address: 187 Danbury Road

City: Wilton

State: CT

Country: U.S. Zip: 06897

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.  
A. Patent Application No.(s)  
B. Patent No.(s)

11/968,418

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Summa, Allan & Additon, P.A.

Internal Address: \_\_\_\_\_

Street Address: 11610 N. Community House  
Road, Suite 200

City: Charlotte

State: NC Zip: 28277-2199

Phone Number: 704-945-6700

Fax Number: 704-945-6735

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:** /Richard L. Additon/

March 4, 2008

Richard L. Additon

Signature

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT

WHEREAS, I, Guangjun Xu, a Chinese citizen, residing at Mayfield Heights, Ohio (hereinafter referred to as "ASSIGNOR"), am the joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *EXTENDED BAKED QUARTZ TUBING AND ARTICLES MADE THEREOF*, for which a provisional application for a United States patent was filed on January 2, 2007, under Serial No. 60/883,092 (hereinafter referred to as "PROVISIONAL APPLICATION"), and in *EXTENDED-BAKING PROCESS FOR GLASS DEPOSITION TUBES*, for which a non-provisional application for a United States patent was filed on January 2, 2008, under Serial No. 11/968,418, (hereinafter referred to as "NON-PROVISIONAL APPLICATION") and

WHEREAS, Momentive Performance Materials Inc. a Delaware corporation (hereinafter referred to as "ASSIGNEE"), having a principal place of business at 187 Danbury Road, Wilton, Connecticut, has acquired the equitable right, title, and interest—and is desirous of acquiring any remaining right, title, and interest—in and to said INVENTION as described in said PROVISIONAL APPLICATION and said NON-PROVISIONAL APPLICATION, and in and to any and all Letters Patent that shall be granted with respect to said INVENTION in the United States of America and all foreign countries;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred, and conveyed unto said ASSIGNEE, its successors and assigns, my equitable right, title, and interest—and by these presents do hereby sell, assign,

transfer, and convey unto said ASSIGNEE, its successors and assigns any remaining right, title, and interest—in and to said INVENTION, in and to said PROVISIONAL APPLICATION, in and to said NON-PROVISIONAL APPLICATION, (and in and to any and all continuations, continuations-in-part, or divisions thereof), and in and to any and all Letters Patent of the United States of America and all foreign countries (or reissues, reexaminations, or extensions thereof) that may be granted therefore or thereon, for the full term for which said Letters Patent may be granted, together with the right to claim the priority of said PROVISIONAL APPLICATION and said NON-PROVISIONAL APPLICATION in all foreign countries in accordance with international treaties and conventions, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if an assignment and sale had not been made.

I acknowledge that at the time the INVENTION was made, the INVENTION was subject to an obligation of assignment to said ASSIGNEE. I further acknowledge that said ASSIGNEE has the sole right to determine patent prosecution strategies with respect to said INVENTION and all corresponding applications, and hereby request that Letters Patent be issued in accordance with this assignment.

I further covenant and agree to bind my heirs, legal representatives, and assigns, promptly to communicate to said ASSIGNEE or its representatives any facts known to me relating to said INVENTION, to testify in any interference or legal proceedings involving said INVENTION, to execute any additional papers that may be requested to confirm the right of the ASSIGNEE, its representatives, successors or assigns to secure patent or similar protection for said

INVENTION in all countries and to vest in the ASSIGNEE complete title to said INVENTION and Letters Patent, without further compensation, but at the expense of said ASSIGNEE, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Executed this 29<sup>th</sup> day of January 2008.

  
GUANGJUN XU

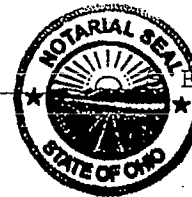
COUNTY OF Cuyahoga  
STATE OF OHIO

Before me personally appeared said Guangjun Xu and acknowledged the foregoing instrument to be his free act and deed this 29<sup>th</sup> day of January 2008.

  
Notary Public

Dave Wilhelms  
Printed Name

My commission expires: 12/9/2008



A DAVE WILHELMS  
Notary Public, State of Ohio  
My Commission Exp. 12/9/2008

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## ASSIGNMENT

WHEREAS, I, Larry Zeng, a Chinese citizen, residing at Strongsville, Ohio (hereinafter referred to as "ASSIGNOR"), am the joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *EXTENDED BAKED QUARTZ TUBING AND ARTICLES MADE THEREOF*, for which a provisional application for a United States patent was filed on January 2, 2007, under Serial No. 60/883,092 (hereinafter referred to as "PROVISIONAL APPLICATION"), and in *EXTENDED-BAKING PROCESS FOR GLASS DEPOSITION TUBES*, for which a non-provisional application for a United States patent was filed on January 2, 2008, under Serial No. 11/968,418, (hereinafter referred to as "NON-PROVISIONAL APPLICATION") and

WHEREAS, Momentive Performance Materials Inc. a Delaware corporation (hereinafter referred to as "ASSIGNEE"), having a principal place of business at 187 Danbury Road, Wilton, Connecticut, has acquired the equitable right, title, and interest—and is desirous of acquiring any remaining right, title, and interest—in and to said INVENTION as described in said PROVISIONAL APPLICATION and said NON-PROVISIONAL APPLICATION, and in and to any and all Letters Patent that shall be granted with respect to said INVENTION in the United States of America and all foreign countries;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred, and conveyed unto said ASSIGNEE, its successors and assigns, my equitable right, title, and interest—and by these presents do hereby sell, assign,

transfer, and convey unto said ASSIGNEE, its successors and assigns any remaining right, title, and interest—in and to said INVENTION, in and to said PROVISIONAL APPLICATION, in and to said NON-PROVISIONAL APPLICATION, (and in and to any and all continuations, continuations-in-part, or divisions thereof), and in and to any and all Letters Patent of the United States of America and all foreign countries (or reissues, reexaminations, or extensions thereof) that may be granted therefore or thereon, for the full term for which said Letters Patent may be granted, together with the right to claim the priority of said PROVISIONAL APPLICATION and said NON-PROVISIONAL APPLICATION in all foreign countries in accordance with international treaties and conventions, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if an assignment and sale had not been made.

I acknowledge that at the time the INVENTION was made, the INVENTION was subject to an obligation of assignment to said ASSIGNEE. I further acknowledge that said ASSIGNEE has the sole right to determine patent prosecution strategies with respect to said INVENTION and all corresponding applications, and hereby request that Letters Patent be issued in accordance with this assignment.


I further covenant and agree to bind my heirs, legal representatives, and assigns, promptly to communicate to said ASSIGNEE or its representatives any facts known to me relating to said INVENTION, to testify in any interference or legal proceedings involving said INVENTION, to execute any additional papers that may be requested to confirm the right of the ASSIGNEE, its representatives, successors or assigns to secure patent or similar protection for said



INVENTION in all countries and to vest in the ASSIGNEE complete title to said INVENTION and Letters Patent, without further compensation, but at the expense of said ASSIGNEE, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Executed this 1st day of February 2008.

  
LARRY ZENG

COUNTY OF Cuyahoga

STATE OF OHIO

Before me personally appeared said Larry Zeng and acknowledged the foregoing instrument to be his free act and deed this 1st day of February 2008.

  
Notary Public

Carol Peto  
Printed Name

My commission expires: 2/5/11 S E A L

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**CAROL PETO**  
Notary Public, State of Ohio, Cuy. Cty.  
My commission expires Feb. 5, 2011