

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>William Harris</td> <td>08/31/2007</td> </tr> <tr> <td>John Weaver</td> <td>08/29/2007</td> </tr> <tr> <td>Nelson Rondan</td> <td>08/24/2007</td> </tr> <tr> <td>Drew Davidock</td> <td>08/31/2007</td> </tr> </tbody> </table>		Name	Execution Date	William Harris	08/31/2007	John Weaver	08/29/2007	Nelson Rondan	08/24/2007	Drew Davidock	08/31/2007
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Dow Global Technologies Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2040 Dow Center</td> </tr> <tr> <td>City:</td> <td>Midland</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>48674</td> </tr> </table>		Name:	Dow Global Technologies Inc.	Street Address:	2040 Dow Center	City:	Midland	State/Country:	TEXAS	Postal Code:	48674
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (979)238-0493</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 979.238.2265</p> <p>Email: lbutterfield@dow.com</p> <p>Correspondent Name: Laura Butterfield</p> <p>Address Line 1: 2301 N. Brazosport Blvd.</p> <p>Address Line 4: Freeport, TEXAS 77541</p>											
ATTORNEY DOCKET NUMBER:	65057A US PCT										
NAME OF SUBMITTER:	Laura L. Butterfield										
<p>Total Attachments: 4</p> <p>source=Assignments 07022010#page1.tif</p>											

CH \$40.00 12669194

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**PATENT**  
**REEL: 024643 FRAME: 0008**

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This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R. Date

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FORM 110 (R. 9/97)

# INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **FUNCTIONALIZED POLYMERS, ARTICLES PREPARED THEREFROM, AND METHODS FOR MAKING THE SAME**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**Dow Global Technologies Inc.**  
2040 Dow Center  
Midland, Michigan 48674  
United States of America

a corporation organized and existing under the laws of the State of **Delaware** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

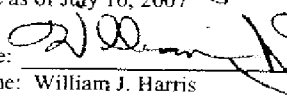
Priority Number	Filing Date	Filing Country
60/950,006	July 16, 2007	United States of America

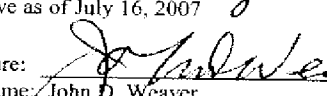
of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent Application Number, Filing Date, and Filing Country

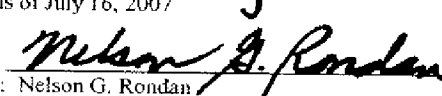
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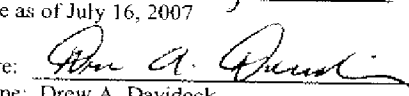
to the above Priority application of any country where that country's patent properly must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Freeport, Texas 77541, USA  
this 31<sup>st</sup> day of August, 2007  
Effective as of July 16, 2007  
Signature:   
Full Name: William J. Harris  
Residence: 216 Plum Circle  
Lake Jackson, Texas 77566  
Country: United States of America  
Citizenship: United States of America  
P.O. Address: Same as residence  
Employed By: The Dow Chemical Company  
Of Country: United States of America

At: Freeport, Texas 77541, USA  
this 29 day of Aug, 2007  
Effective as of July 16, 2007  
Signature:   
Full Name: John D. Weaver  
Residence: 122 Anchusa  
Lake Jackson, Texas 77566  
Country: United States of America  
Citizenship: United States of America  
P.O. Address: Same as residence  
Employed By: The Dow Chemical Company  
Of Country: United States of America

At: Lake Jackson, TX 77566, USA  
this 29<sup>th</sup> day of August, 2007  
Effective as of July 16, 2007  
Signature:   
Full Name: Nelson G. Rondan  
Residence: 9831 McMahon Ct.  
Missouri City, Texas 77459  
Country: United States of America  
Citizenship: United States of America  
P.O. Address: Same as residence  
Employed By: The Dow Chemical Company  
Of Country: United States of America

At: Freeport, Texas 77541, USA  
this 31 day of August, 2007  
Effective as of July 16, 2007  
Signature:   
Full Name: Drew A. Davidock  
Residence: 127 Otter Trail  
Lake Jackson, Texas 77566  
Country: United States of America  
Citizenship: United States of America  
P.O. Address: Same as residence  
Employed By: The Dow Chemical Company  
Of Country: United States of America

( ) Additional names and signatures are attached.

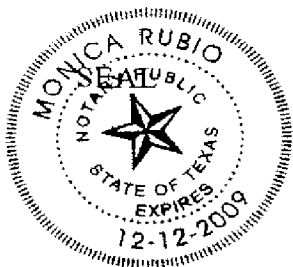
## NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA )  
 STATE OF TEXAS ) SS  
 County/Parish of Brazoria )

On this 31<sup>st</sup> day of August, 20 07, personally appeared before me,

William J. Harris

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



Monica Rubio

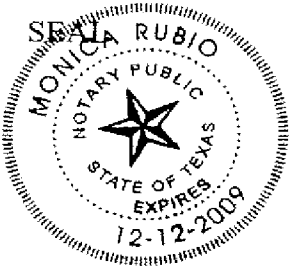
## NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA )  
 STATE OF TEXAS ) SS  
 County/Parish of Brazoria )

On this 29<sup>th</sup> day of August, 20 07, personally appeared before me,

John D. Weaver

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



Monica Rubio

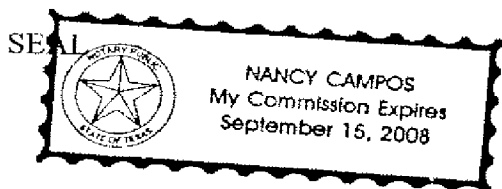
## NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA )  
 STATE OF TEXAS ) SS  
 County/Parish of Brazoria )

On this 24 day of August, 2007, personally appeared before me,

Nelson G. Rondan

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



Nancy Campos

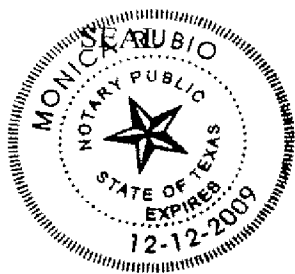
## NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA )  
 STATE OF TEXAS ) SS  
 County/Parish of Brazoria )

On this 31<sup>st</sup> day of August, 2007, personally appeared before me,

Drew A. Davidock

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



Monica Rubio

**660**

This Assignee A  
FORM 660

## ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **DOW GLOBAL TECHNOLOGIES INC.**  
**2040 Dow Center**  
**Midland, Michigan 48674**  
**UNITED STATES OF AMERICA**

hereby accept the ASSIGNMENT attached hereto which is dated: **August 24, 2007; August 29, 2007; and August 31, 2007**

From, the ASSIGNOR: William J. Harris, 216 Plum Circle, Lake Jackson, Texas 77566, United States of America; John D. Weaver, 122 Anchusa, Lake Jackson, Texas 77566, United States of America; Nelson G. Rondon, 9831 McMahon Ct., Missouri City, Texas 77459, United States of America; and Drew A. Davidock, 127 Otter Trail, Lake Jackson, Texas 77566, United States of America

of the invention entitled:

# FUNCTIONALIZED POLYMERS, ARTICLES PREPARED THEREFROM, AND METHODS FOR MAKING THE SAME

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at Midland, Michigan 48674, USA  
this 4th day of September, 2007

CORP.  
SEAL

**DOW GLOBAL TECHNOLOGIES INC.**

By:

**JOHN B. TREANGEN**

**Authorized Representative**

# NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )  
STATE OF Michigan ) SS  
County/Parish of Midland )

On this 4th day of September, 2007, personally appeared before me, **JOHN B. TREANGEN, Authorized Representative**, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Corporation incorporated under the laws of the **State of Delaware, United States of America**.

I further certify that said authority, dated **August 30, 2007**, is based on

**A delegation of signature authority of the said Corporation.**

which I have seen, appointing the said individual **Attorney-in-fact** with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Notary Public

*Rebecca Sue Hollingshead*  
NOTARY PUBLIC, MICHIGAN COUNTY, MICHIGAN  
MY COMMISSION EXPIRES NOVEMBER 25, 2012

## PATENT

**RECORDED: 07/07/2010**

REEL: 024643 FRAME: 0013