### PATENT ASSIGNMENT COVER SHEET

**SUBMISSION TYPE:** NEW ASSIGNMENT  
**NATURE OF CONVEYANCE:** ASSIGNMENT

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>PATRICIA ANSEMS</td>
<td>09/18/2007</td>
</tr>
<tr>
<td>ASHISH BATRA</td>
<td>10/01/2007</td>
</tr>
<tr>
<td>H. CRAIG SILVAS</td>
<td>08/23/2007</td>
</tr>
<tr>
<td>HAMED LAKROUT</td>
<td>09/11/2007</td>
</tr>
<tr>
<td>LAURA K MERGENHAGEN</td>
<td>10/01/2007</td>
</tr>
</tbody>
</table>

### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>DOW GLOBAL TECHNOLOGIES LLC</th>
</tr>
</thead>
<tbody>
<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>MICHIGAN</td>
</tr>
<tr>
<td>Postal Code</td>
<td>48674</td>
</tr>
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### PROPERTY NUMBERS Total: 1

<table>
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<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>12520143</td>
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### CORRESPONDENCE DATA

<table>
<thead>
<tr>
<th>Fax Number</th>
<th>(989)636-3237</th>
</tr>
</thead>
</table>

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

<table>
<thead>
<tr>
<th>Phone</th>
<th>9792381087</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email</td>
<td><a href="mailto:jlboyd@dow.com">jlboyd@dow.com</a></td>
</tr>
<tr>
<td>Correspondent Name</td>
<td>JENNA BOYD</td>
</tr>
<tr>
<td>Address Line 1:</td>
<td>P.O. BOX 1967</td>
</tr>
<tr>
<td>Address Line 4:</td>
<td>MIDLAND, MICHIGAN 48641</td>
</tr>
</tbody>
</table>

### ATTORNEY DOCKET NUMBER:

65101B-US-PCT

### NAME OF SUBMITTER:

JENNA L BOYD

### SIGNATURE:

/Jenna L. Boyd/

### DATE SIGNED:

06/09/2015

Total Attachments: 9

source=65101B-66345_USPSP_Assignments#page1.tif
INDIVIDUAL ASSIGNMENT AND INVENTOR’S DECLARATION  
(with Priority Rights)

I/we hereby declare I/we are the original, first, and sole inventor(s) of the subject matter which is embarrassed by and for which a patent is sought on the invention entitled: POLYOLEFIN BLENDS, 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 my/our patent and all 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 renunciation received for my/our work, I/we sell, assign and transfer unto:

Dow Global Technologies Inc.
2340 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 my/our name, or in the name of my/our assignee(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

<table>
<thead>
<tr>
<th>Priority Number</th>
<th>Filing Date</th>
<th>Filing Country</th>
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<tbody>
<tr>
<td>60/955,250</td>
<td>August 13, 2007</td>
<td>United States of America</td>
</tr>
</tbody>
</table>

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 to insert here any corresponding equivalent Application Number, Filing Date, and Filing Country for the above application(s).

<table>
<thead>
<tr>
<th>Application Number</th>
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</tbody>
</table>

The above Priority application of any country where that country’s patent property must be identified and entered hereabove 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, to 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 12th day of September, 2007  
Effective as of August 13, 2007  
Signature: [Signature]

Full Name: Patricia Ames  
Residence: 123 Spanish Oak 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 1st day of October, 2007  
Effective as of August 13, 2007  
Signature: [Signature]

Full Name: Ashish Barra  
Residence: 514 That Way, Apt. 225  
Lake Jackson, Texas 77566  
Country: United States of America  
Citizenship: India  
P.O. Address: Same as residence  
Employed By: The Dow Chemical Company  
Of Country: United States of America

At: Midland, Michigan 48674, USA  
this 23rd day of August, 2007  
Effective as of August 13, 2007  
Signature: [Signature]

Full Name: H. Craig Silver  
Residence: 1908 Candelstick Lane  
Midland, Michigan 48642  
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: Midland, Michigan 48674, USA  
this 11th day of September, 2007  
Effective as of August 13, 2007  
Signature: [Signature]

Full Name: Hamid Lakrani  
Residence: 411 Rollcrest Court  
Midland, Michigan 48640  
Country: United States of America  
Citizenship: France  
P.O. Address: Same as residence  
Employed By: The Dow Chemical Company  
Of Country: United States of America

(X) Additional names and signatures are attached.

PATENT  
REEL: 035869 FRAME: 0933
<table>
<thead>
<tr>
<th>At:</th>
<th>Freeport, Texas 77541, USA</th>
</tr>
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<tbody>
<tr>
<td>this ___ day of October, 2007</td>
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</tr>
</tbody>
</table>

**Effective as of August 13, 2007**

**Signature:** [Signature]

**Full Name:** Laura K. Mergenhagen

**Residence:** 324 Forest Drive, 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

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<table>
<thead>
<tr>
<th>At:</th>
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<tbody>
<tr>
<td>this ___ day of <em><strong>, 20</strong></em></td>
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</tr>
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</table>

**Signature:**

**Full Name:**

**Residence:**

**Country:**

**Citizenship:**

**P.O. Address:**

**Employed By:**

**Of Country:**

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<table>
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<tr>
<th>At:</th>
<th></th>
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<tbody>
<tr>
<td>this ___ day of <em><strong>, 20</strong></em></td>
<td></td>
</tr>
</tbody>
</table>

**Signature:**

**Full Name:**

**Residence:**

**Country:**

**Citizenship:**

**P.O. Address:**

**Employed By:**

**Of Country:**

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</table>

**Signature:**

**Full Name:**

**Residence:**

**Country:**

**Citizenship:**

**P.O. Address:**

**Employed By:**

**Of Country:**

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<tbody>
<tr>
<td>this ___ day of <em><strong>, 20</strong></em></td>
<td></td>
</tr>
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</table>

**Signature:**

**Full Name:**

**Residence:**

**Country:**

**Citizenship:**

**P.O. Address:**

**Employed By:**

**Of Country:**
NOTARIAL CERTIFICATE (Individual)

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

On this 12th day of September, 2007, personally appeared before me, Patricia Ansem
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 12th day of October, 2007, personally appeared before me, Ashish Batra
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 MICHIGAN ) SS
County/Parish of Midland )

On this 22nd day of August, 2007, personally appeared before me, H. Craig Silvis
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.

Kathy Sue Wertz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2012
NOTARIAL CERTIFICATE (Individual)

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

On this 11th day of September, 2007, personally appeared before me, 

Hamed Lakrouf 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.

SEAL

Kathy Sue Wertz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2012

NOTARIAL CERTIFICATE (Individual)

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

On this 15th day of October, 2007, personally appeared before me, 

Laura K. Mergenhagen 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
NOTARY PUBLIC
STATE OF TEXAS
EXPIRES DEC 12-2020

PATENT
REEL: 035869 FRAME: 0936
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: September 18, 2007; October 1, 2007; August 23, 2007; and September 11, 2007

From, the ASSIGNOR: Patricia Ansnes, 123 Spanish Oak Circle, Lake Jackson, Texas 77566, United States of America; Ashish Batra, 514 That Way, Apt. 225, Lake Jackson, Texas 77566, United States of America; H. Craig Silvis, 1908 Candlestick Lane, Midland, Michigan 48642, United States of America; Hamed Lakrount, 411 Rollercrest Court, Midland, Michigan 48640, United States of America; and Laura K. Mergenhagen, 324 Forest Drive, Lake Jackson, Texas 77566, United States of America

of the invention entitled:

POLYOLEFIN BLENDS, 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 2 day of October, 2007

DOW GLOBAL TECHNOLOGIES INC.

CORP.

SEAL

By: [Signature]

JOHN B. TREANGEN
Authorized Representative

NOTARIAL CERTIFICATE (Corporation)

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

On this 2 day of October, 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.

[Signature]

Notary Public

Kathy Sue Wertz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2012
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "DOW GLOBAL TECHNOLOGIES LLC" FILED IN THIS OFFICE ON THE TWENTY-THIRD DAY OF DECEMBER, A.D. 2010, AT 10:40 O'CLOCK A.M.


2332072  8100V
101227862

You may verify this certificate online at corp.delaware.gov/authver.shtml

Jeffrey W. Bullock, Secretary of State

AUTHENTICATION: 8457755
DATE: 12-29-10

PATENT
REEL: 035869 FRAME: 0938
Certificate of Formation

of

Dow Global Technologies LLC

This Certificate of Formation of Dow Global Technologies LLC has been duly executed and is being filed by Noreen D. Warrick, as an authorized representative, to form a limited liability company under the Delaware Limited Liability Company Act (6 Del. C. §18-101, et seq.).

1. The name of the limited liability company is:

Dow Global Technologies LLC

2. The address of the limited liability company’s registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle. The name of the limited liability company’s registered agent for service of process in the State of Delaware at such address is the Corporation Trust Company.

3. The effective date for the formation of this limited liability company is December 31, 2010.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation of Dow Global Technologies LLC this 23rd day of December, 2010.

[Signature]
Noreen D. Warrick
Authorized Representative
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "DOW GLOBAL TECHNOLOGIES INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "DOW GLOBAL TECHNOLOGIES INC." TO "DOW GLOBAL TECHNOLOGIES LLC", FILED IN THIS OFFICE ON THE TWENTY-THIRD DAY OF DECEMBER, A.D. 2010, AT 10:40 O'CLOCK A.M.


Jeffrey W. Bullock, Secretary of State

AUTHENTICATION: 8457755

DATE: 12-29-10

You may verify this certificate online at corp.delaware.gov/authver.shtml
Certificate of Conversion
of
Dow Global Technologies Inc.
(a Delaware corporation)
to
Dow Global Technologies LLC
(a Delaware limited liability company)

Pursuant to Section 18-214 of the Limited Liability Company Act

Dow Global Technologies Inc., a Delaware corporation (the "Corporation"), files this Certificate of Conversion (the "Certificate") and hereby certifies the following:

1. The jurisdiction where the Corporation was first formed is Delaware.
2. The jurisdiction immediately prior to filing this Certificate is Delaware.
3. The date the Corporation was first formed is April 6, 1993.
4. The name of the Corporation immediately prior to filing this Certificate is Dow Global Technologies Inc.
5. The name of the limited liability company as set forth in the Certificate of Formation is Dow Global Technologies LLC.
6. The future effective date of the conversion to a limited liability company is December 31, 2010.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on the 24th day of December, 2010.

Dow Global Technologies Inc.

By: ________________
Name: Noreen D. Warrick
Title: Secretary