

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Gary M Strandburg</td> <td>10/27/2004</td> </tr> <tr> <td>Mark W VanSumeren</td> <td>11/10/2004</td> </tr> <tr> <td>Shaofu Wu</td> <td>09/20/2004</td> </tr> </tbody> </table>		Name	Execution Date	Gary M Strandburg	10/27/2004	Mark W VanSumeren	11/10/2004	Shaofu Wu	09/20/2004		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Dow Global Technologies LLC</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>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48674</td> </tr> </table>		Name:	Dow Global Technologies LLC	Street Address:	2040 Dow Center	City:	Midland	State/Country:	MICHIGAN	Postal Code:	48674
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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>13048626</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13048626						
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Application Number:	13048626										
CORRESPONDENCE DATA											
Fax Number:	(979)238-0878										
Phone:	9792381386										
Email:	khuffman@dow.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Kristyn Huffman										
Address Line 1:	2301 N. Brazosport Blvd.										
Address Line 2:	B-1211										
Address Line 4:	Freeport, TEXAS 77541										
ATTORNEY DOCKET NUMBER:	63462B-US-CNT										
NAME OF SUBMITTER:	Kristyn Huffman										
Total Attachments: 7											

CH \$40.00 13048626

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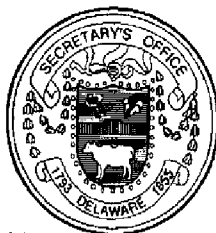
# Delaware

PAGE 2

*The First State*

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.

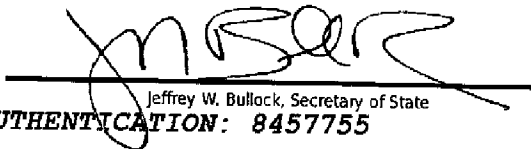
AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF FORMATION IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2010.



2332072 8100V

101227862

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 8457755

DATE: 12-29-10

PATENT  
REEL: 027798 FRAME: 0191

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 10:40 AM 12/23/2010  
FILED 10:40 AM 12/23/2010  
SRV 101227862 - 2332072 FILE

**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 23<sup>rd</sup> day of December, 2010.

Noreen D. Warrick  
Noreen D. Warrick  
Authorized Representative

# Delaware

PAGE 1

*The First State*

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.

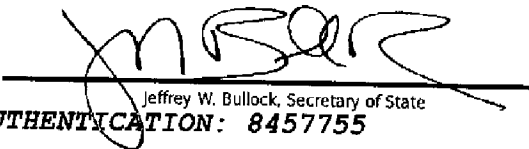
AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2010.

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AUTHENTICATION: 8457755

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State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 10:40 AM 12/23/2010  
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SRV 101227862 - 2332072 FILE

**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:

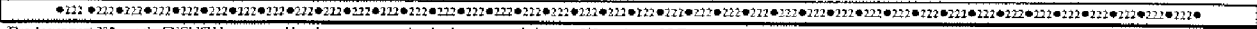
1. The jurisdiction where the Corporation was first formed is Delaware.
2. The jurisdiction immediately prior to filing this Certificate is Delaware.
3. The date the Corporation was first formed is April 6, 1993.
4. The name of the Corporation immediately prior to filing this Certificate is Dow Global 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 23<sup>rd</sup> day of December, 2010.

Dow Global Technologies Inc.

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





**NOTARIAL CERTIFICATE (INDIVIDUAL)**

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

On this 27 day of October, 2004, personally appeared before me,

**Gary M. Strandburg**

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  
*ak*

*Caroline Ann King*  
Notary Public *Caroline Ann King*  
Notary Public, Gladwin County, Michigan  
Acting in Midland County, Michigan  
My Commission Expires June 12, 2007

**NOTARIAL CERTIFICATE (INDIVIDUAL)**

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

On this 10th day of November, 2004, personally appeared before me,

**Mark W. VanSumeren**

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  
*ak*

*Caroline Ann King*  
Notary Public  
*Caroline Ann King*  
Notary Public, Gladwin County, Michigan  
Acting in Midland County, Michigan  
My Commission Expires June 12, 2007

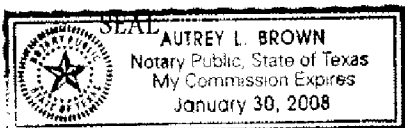
**NOTARIAL CERTIFICATE (INDIVIDUAL)**

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

On this 20 day of September, 2004, personally appeared before me,

**Shaofu Wu**

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.



*Autrey L. Brown*  
Notary Public



