

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4498488

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	4	
CONVEYING PARTY DATA		
	Name	Execution Date
	SAMAR R TELI	05/02/2005
	ASHISH KOTNIS	05/02/2005
RECEIVING PARTY DATA		
Name:	DOW GLOBAL TECHNOLOGIES LLC	
Street Address:	2040 DOW CENTER	
City:	MIDLAND	
State/Country:	MICHIGAN	
Postal Code:	48674	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11361423	
CORRESPONDENCE DATA		
Fax Number:	(989)636-3237	
<i>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.</i>		
Phone:	989-636-7934	
Email:	kswertz@dow.com	
Correspondent Name:	KATHY WERTZ	
Address Line 1:	2040 DOW CENTER	
Address Line 4:	MIDLAND, MICHIGAN 48674	
ATTORNEY DOCKET NUMBER:	64037A-US-NP	
NAME OF SUBMITTER:	KATHY WERTZ	
SIGNATURE:	/Kathy Wertz/	
DATE SIGNED:	07/11/2017	
Total Attachments: 6		
source=64037A-US-NP 20170711 KSW Inventors to DGTI#page1.tif		
source=64037A-US-NP 20170711 KSW Inventors to DGTI#page2.tif		
source=Cert_of_Formation_&_Cert_of_Conversion_to_LLC_(12-31-10)[1]#page1.tif		
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INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verify 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

BONDED HYBRID STRUCTURE

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, by virtue of my/our employee agreement(s) and contractual agreement(s) between our employer(s) and Dow Global Technologies Inc., hold the invention and all patent and other rights and power, obtainable or exercisable in respect thereof in trust for Dow Global Technologies Inc. As trustees, and for good and valuable consideration and/or the remuneration received for my/our work from my/our employer, I/we sell, assign and transfer unto

DOW GLOBAL TECHNOLOGIES INC.
Washington Street
1790 Building
Midland, Michigan 48674
United States of America

a corporation organized and existing under the laws of the State of DELAWARE, U.S.A. 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 Conventions and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No. 06/636328 Filing Date February 25, 2005

in country the 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 No. _____ Filing Date _____
in country _____

in the above Priority application of any country where that country's patent property must be identified and entered hereinafter for record 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 <u>Auburn Hills, Michigan 48326</u>
this <u>2nd</u> day of <u>MAY</u> , 20 <u>05</u>
Effective February 25, 2005
Signature: <u>[Signature]</u>
Full Name: <u>Samar R. Teli</u>
Residence: <u>792 Sherwood Drive</u> <u>Rochester Hills, Michigan 48307</u>
Country: <u>United States of America</u>
Citizenship: <u>India</u>
P. O. Address: <u>Same as Residence</u>
Employed By: <u>The Dow Chemical Company</u>
Of Country: <u>United States of America</u>
At _____
this _____ day of _____, 20____
Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: <u>Same as Residence</u>
Employed By: _____
Of Country: _____

At <u>Auburn Hills, Michigan 48326</u>
this <u>2nd</u> day of <u>May</u> , 20 <u>05</u>
Effective February 25, 2005
Signature: <u>[Signature]</u>
Full Name: <u>Ashish Kotnis</u>
Residence: <u>1318 Northview Lane</u> <u>Rochester Hills, Michigan 48307</u>
Country: <u>United States of America</u>
Citizenship: <u>India</u>
P. O. Address: <u>Same as Residence</u>
Employed By: <u>The Dow Chemical Company</u>
Of Country: <u>United States of America</u>
At _____
this _____ day of _____, 20____
Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: <u>Same as Residence</u>
Employed By: _____
Of Country: _____

1. Additional names and signatures are attached.

FORM 221

Docket Ref. 64037

NOTARIAL CERTIFICATE (INDIVIDUAL)

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

On this 2 day of May, 2005, personally appeared
before me,

Samar R. Teli

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

Mildred Polson McKenzie
Notary Public
Mildred Polson McKenzie
NOTARY PUBLIC, OAKLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES DECEMBER 19, 2010

NOTARIAL CERTIFICATE (INDIVIDUAL)

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

On this 2 day of May, 2005, personally appeared
before me,

Ashish Kotnis

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

Mildred Polson McKenzie
Notary Public
Mildred Polson McKenzie
NOTARY PUBLIC, OAKLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES DECEMBER 19, 2010

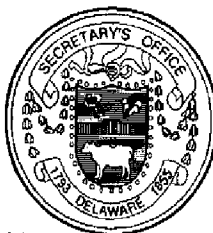
Delaware

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.

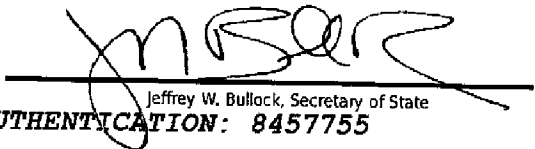
AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF FORMATION IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2010.



2332072 8100V

101227862

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


Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 8457755

DATE: 12-29-10

PATENT
REEL: 042977 FRAME: 0663

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 23rd 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.

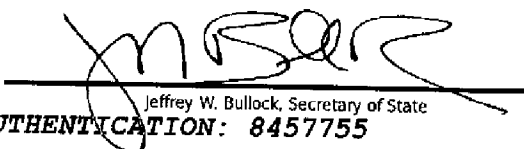
AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2010.



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: 042977 FRAME: 0665

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 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 23rd day of December, 2010.

Dow Global Technologies Inc.

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