PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
David B. Wurm		12/19/2009	
David A. Wilson		02/19/2009	
Bruce A. Barner		02/11/2009	
Cynthia L. Rand		06/05/2009	
RECEIVING PARTY DATA			
Name: Dow Global Tec	chnologies LLC		
Street Address: 2040 Dow Cente	er		
City: Midland			
State/Country: MICHIGAN			
Postal Codo:	8674		
Postal Code: 48674			
PROPERTY NUMBERS Total: 1	Numbe		
PROPERTY NUMBERS Total: 1 Property Type	Numbe 2810962	 ۲	
PROPERTY NUMBERS Total: 1 Property Type		<u>۲</u>	
PROPERTY NUMBERS Total: 1 Property Type Application Number: 12 CORRESPONDENCE DATA Fax Number: (989)636-3	2810962		
PROPERTY NUMBERS Total: 1 Property Type Application Number: 12 CORRESPONDENCE DATA Fax Number: (989)636-3 Correspondence will be sent via US Mac	2810962 3237 ail when the fax attempt is unsuccessfu		
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PROPERTY NUMBERS Total: 1 Property Type Application Number: 12 CORRESPONDENCE DATA Fax Number: (989)636-3 Correspondence will be sent via US Ma Phone: 989636155 Email: ajlanphierd	2810962 3237 <i>ail when the fax attempt is unsuccessfu</i> 55 4@dow.com phierd		
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PROPERTY NUMBERS Total: 1 Property Type Application Number: 12 CORRESPONDENCE DATA Fax Number: (989)636-3 Correspondence will be sent via US Ma Phone: 989636155 Email: ajlanphierd Correspondent Name: Amy J Lanp Address Line 1: 2040 Dow	2810962 3237 <i>ail when the fax attempt is unsuccessfu</i> 55 d@dow.com phierd Center		

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FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I and/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: METHOD TO ENHANCE AQUEOUS SOLUBILITY OF POORLY SOLUBLE ACTIVES

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
61/021,935	January 18, 2008	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 County*

Application Number	Filing Date	Filing Country

to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. 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	At: Freeport, Texas 77541 USA
this 12 day of December 2009	this 19th, day of Febre, 2009
Effective as of Japuary 18, 2008	Effective as of January 18, 2008
() -iPi, i	0.1
Signature: 1/2010-Wur	Signature: David A. Wilcom
Full Name: David B. Wurm	Full Name: David A. Wilson
Residence: 3243 Keithwood Circle East	Residence: 204 Tearose Lane
Pearland, Texas 77584	Lake Jackson, Texas 77566
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
At: Freeport, Texas 77541 USA	At: Midland, Michigan 48674, USA
this //-4 day of February, 2009	
Effective as of January 18, 2008	
checuve as of January 18, 2006	Effective as of January 18,2408
\sim $/3$ $/3$ $/3$ \sim \sim \sim \sim	
Signature: Junce U. Varner	Signature: ynthu an
Full Name: Bruce A. Barner	Full Name: Cynthia L. Rand
Residence: 4661 CR 502 D	Residence: 230 Burden Road
Sweeny, Texas 77480	Sanford, Michigan 48657
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America

(X) Additional names and signatures are attached.

F	
At: Freeport, Texas 77541 USA	At: Midland, Michigan 48674, USA
this 5th day of December , 20 C	8 this 13 day of March ,20 09
Effective as of January 18, 2008	Effective as of January 18, 2008
	Effective as of January 18, 2008
Simpling 7/1 Sit	
Signature: VC	Signature: Meetla M
Full Name: Matthew D. Miller	Full Name: Michael J. Johnson
Residence: 209 Pansy Path	Residence: 6007 Oak Hollow Court
Lake Jackson, Texas 77566	Midland, Michigan 48640
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
Δ1.	
At:, 20, 20	At:
this, 20,	this day of, 20
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Country:	Country
	Country:
Citizenship:	Citizenship:
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country
Ол Сойни у.	Of Country:
At:	At:
this day of, 20	this day of, 20
Signature:	Signature:
Fuli Name:	Full Name:
Residence:	Residence:
Country:	Country:
Citizenship:	Citizenship;
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:
At:	At:
his day of	this day of, 20
, 20 <u></u>	this day of, 20
Signature:	Signature:
Full Name:	Full Name:
tesidence:	Residence:
Country:	Country:
Citizenship:	Citizenship:
O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:
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O. Address: Same as residence	P.O. Address: Same as residence
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f Country:	Of Country:

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NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA STATE OF TEXAS x) SS County/Parish of Brazoria) On this <u>19th</u> day of <u>Necember</u>, 20<u>8</u>, personally appeared before me, David B. Wurm

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.



tonice Rules

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF TELL S) \$\$
County/Parish of Brazoria)
On this 19 day of Jellur	xay, 2009 , personally appeared before me,
	David A. Wilson

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.

Janny Jupps SEA 10-2010 NOTARIAL CERTIFICATE (Individual) UNITED STATES OF AMERICA STATE OF TERAS) SS County/Parish of β razoria) On this 1 day of <u>February</u>, 20<u>09</u>, personally appeared before me,

Bruce A. Barner

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.



Jammy Spj-

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA) STATE OF) SS County/Parish of)	
On this <u>5</u> day of <u>JUNE</u>	<u>, 20 0^{4}</u> , personally appeared before me, ynthia L. Rand
known or identified to me to be the individua	I described in and who executed the foregoing document deed for uses and purposes therein expressed.
SEAL	BRENDA J. MAUDA BRENDA J. MAIDA NOTARY PUBLIC, STATE OF MI COUNTY OF GLADWIN MY COMMISSION EXPIRES May 10, 2012 ACTING IN THE COUNTY OF MIDLAND
NOTARIAL C	ERTIFICATE (Individual)
UNITED STATES OF AMERICA) STATE OF $TEXAS$) SS County/Parish of Brazoria)	
On this 5th day of <u>Decembe</u>	\sim , 20 \mathcal{OE} , personally appeared before me,
Ma	tthew D. Miller
known or identified to me to be the individual and acknowledged the same as a free act and o	l described in and who executed the foregoing document deed for uses and purposes therein expressed.
UNITED STATES OF AMERICA	Monten Rues
⁷⁴ mmunomournet ¹⁰ NOTARIAL CE	ERTIFICATE (Individual)
STATE OF) SS County/Parish of) On this 3 day of MMCM Mic	<u>, 20 04</u> , personally appeared before me, hael J. Johnson described in and who executed the foregoing document
and acknowledged the same as a free act and d	leed for uses and purposes therein expressed.
SEAL	Brenda J. Maeda

BRENDA J. MAIDA NOTARY PUBLIC, STATE OF MI COUNTY OF GLADWIN MY COMMISSION EXPIRES MAY 10, 2012 ACTING IN THE COUNTY OF MIDLAND



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.



101227862

Jeffrey W. Bullock, Secretary of State AUTHENTICATION: 8457755

DATE: 12-29-10

23-DEC-2010 11:32 From: DOW CHEMICAL

9896389393

To:Fax Server P.2/3 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 <u>Del.C.</u>§18-101, <u>cf sca</u>.).

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 Trost 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.
- 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 day of December, 2010.

Noreen Dranick,

Norcen D. Warrick Authorized Representative



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.

Jeffrey W. Bullock, Secretary of State AUTHENTICATION: 8457755

DATE: 12-29-10

2332072 8100V

101227862 You may verify this certificate online at corp.delaware.gov/authwar.shtml

23-DEC-2010 11:32 From:DOW CHEMICAL

9896389393

To:Fax Server P.3/3

State of Dalaware Secretary of State Division of Corporations Dalivared 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. (# 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^{14} day of December, 2010.

Dow Global Technologies Inc.

noreesternarrick Hv:

Name: Noreen D. Warrick Title: Secretary

RECORDED: 05/19/2011