

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Robert J. Donald	11/10/2001
Jerry L/ Hahnfeld	10/18/2001
Gery D. Parsons	10/25/2001
Stephen F. Hahn	10/18/2001
Rajen M. Patel	11/02/2001
Calvin P. Esneault	11/26/2001
Laura M. Phipps	11/15/2001
James E. Pate III	12/03/2001
Debkumar Bhattacharjee	11/06/2001

**RECEIVING PARTY DATA**

<b>Name:</b>	The Dow Chemical Company
<b>Street Address:</b>	2030 Dow Center
<b>City:</b>	Midland
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48674

**PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	09944423
Application Number:	10304146

**CORRESPONDENCE DATA**

Fax Number: (989)636-3237  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 989-636-1954  
 Email: CSRohde@dow.com  
 Correspondent Name: Crystal Rohde  
 Address Line 1: The Dow Chemical Company

**CH \$80.00 09944423**

Address Line 2: 1790 Building; Washington Street  
Address Line 4: Midland, MICHIGAN 48674

NAME OF SUBMITTER:

Crystal S. Rohde

**Total Attachments: 7**

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# 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:

## COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS THEREOF

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:

**THE DOW CHEMICAL COMPANY**  
2030 Dow Center  
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 Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No. 09/944,423 Filing Date August 31, 2001  
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. 10/304,146 Filing Date November 25, 2002  
in country the United States of America

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. 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:

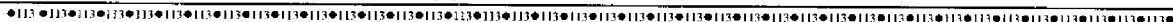
At: MIDLAND, MICHIGAN 48674 USA  
this 14<sup>th</sup> day of November 2001  
Effective as of August 31, 2001  
Signature: [Signature]  
Full Name: **Robert J. Donald**  
Residence: **5503 Winchester Court**  
**Midland, Michigan 48642**  
Country: **United States of America**  
Citizenship: **United 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 18<sup>th</sup> day of October 2001  
Effective as of August 31, 2001  
Signature: [Signature]  
Full Name: **Jeffery L. Hahnfeld**  
Residence: **920 Scenic Drive**  
**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 25<sup>th</sup> day of October 2001  
Effective as of August 31, 2001  
Signature: [Signature]  
Full Name: **Gary D. Parsons**  
Residence: **5016 Redfern Circle**  
**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 18<sup>th</sup> day of October 2001  
Effective as of August 31, 2001  
Signature: [Signature]  
Full Name: **Stephen J. Hahn**  
Residence: **4302 James Drive**  
**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**

(X) Additional names and signatures are attached.



FORM 113

Docket Ref. 44652C rsa

Page two of two

Additional names, addresses and signatures to be attached to Form No. 110  
Entitled: **INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION**

At: FREEPORT, TEXAS 77541 USA  
this 2 day of November 2001  
Effective as of August 31, 2001

Signature: *Rajen Patel*  
Full Name: **Rajen M. Patel**  
Residence: **114 Scarlet Oak  
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: PLAQUEMINE, LOUISIANA 70764 USA  
this 26 day of November 2001  
Effective as of August 31, 2001

Signature: *Calvin P. Esneault*  
Full Name: **Calvin P. Esneault**  
Residence: **14776 Colonel Allen Court  
Baton Rouge, Louisiana 70816**  
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 15 day of November 2001  
Effective as of August 31, 2001

Signature: *Laura M. Phipps*  
Full Name: **Laura M. Phipps**  
Residence: **HCR 3 Box 338A  
Rochelle, Virginia 22738**  
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 2 day of December 2001  
Effective as of August 31, 2001

Signature: *James E. Pate III*  
Full Name: **James E. Pate III**  
Residence: **933 W. Walter  
Sanford, Michigan 48657**  
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 6 day of November 2001  
Effective as of August 31, 2001

Signature: *Debkumar Bhattacharjee*  
Full Name: **Debkumar Bhattacharjee**  
Residence: **54 Waterlily Court  
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: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Country: \_\_\_\_\_  
Citizenship: \_\_\_\_\_  
P. O. Address: \_\_\_\_\_  
Employed By: \_\_\_\_\_  
Of Country: \_\_\_\_\_

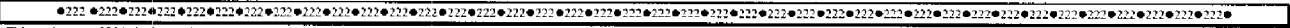
At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Country: \_\_\_\_\_  
Citizenship: \_\_\_\_\_  
P. O. Address: \_\_\_\_\_  
Employed By: \_\_\_\_\_  
Of Country: \_\_\_\_\_

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Country: \_\_\_\_\_  
Citizenship: \_\_\_\_\_  
P. O. Address: \_\_\_\_\_  
Employed By: \_\_\_\_\_  
Of Country: \_\_\_\_\_

\*



FORM 222

Docket Ref. 44652C rsa

**NOTARIAL CERTIFICATE (INDIVIDUAL)**

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

On this 12 day of November, 2001, personally appeared before me,

Robert J. Donald  
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

Renee Allen  
Notary Public

RENEE ALLEN  
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES APRIL 24, 2002

**NOTARIAL CERTIFICATE (INDIVIDUAL)**

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

On this 18 day of October, 2001, personally appeared before me,

Jerry L. Hahnfeld  
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

Renee Allen  
Notary Public

RENEE ALLEN  
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES APRIL 24, 2002

**NOTARIAL CERTIFICATE (INDIVIDUAL)**

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

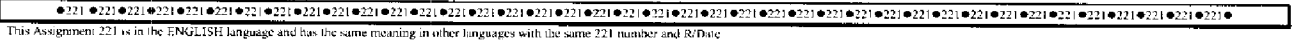
On this 25 day of October, 2001, personally appeared before me,

Gary D. Parsons  
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

Renee Allen  
Notary Public

RENEE ALLEN  
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES APRIL 24, 2002



FORM 221

Docket Ref. 44652C rsa

**NOTARIAL CERTIFICATE (INDIVIDUAL)**

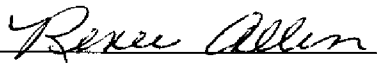
UNITED STATES OF AMERICA )  
STATE OF MICHIGAN ) SS  
County/Parish of Midland )

On this 18 day of October, 2001, personally appeared before me,

Stephen F. Hahn

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

  
\_\_\_\_\_  
Notary Public

**RENEE ALLEN  
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES APRIL 24, 2002**

**NOTARIAL CERTIFICATE (INDIVIDUAL)**

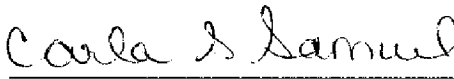
UNITED STATES OF AMERICA )  
STATE OF MICHIGAN ) SS  
County/Parish of Midland )

On this 3 day of December, 2001, personally appeared before me,

James E. Pate III

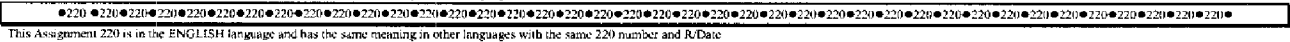
known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

  
SEAL

  
\_\_\_\_\_  
Notary Public

**Carla S. Samuel  
Notary Public, Bay County, Michigan  
Acting in Midland County, Michigan  
My Commission Expires October 10, 2005**





FORM 220

Docket Ref. 44652C rsa

**NOTARIAL CERTIFICATE (INDIVIDUAL)**

UNITED STATES OF AMERICA )  
STATE OF LOUISIANA ) SS  
County/Parish of Iberville )

On this 26<sup>th</sup> day of November, 2001, personally appeared before me,

Calvin P. Esneault

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.

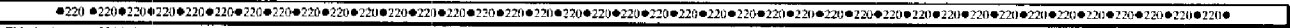
*Esno*

SEAL

*Shannon E. Whisenand*  
Notary Public

**SHANNON E. WHISENAND, NOTARY PUBLIC**  
State of Louisiana, Parish of Iberville  
My Commission is for Life.





FORM 220

Docket Ref. 44652C rsa

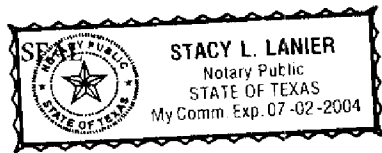
### NOTARIAL CERTIFICATE (INDIVIDUAL)

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

On this 5<sup>th</sup> day of November, 2004, personally appeared  
before me,

Laura M. Phipps

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.



Stacy L. Lanier  
Notary Public