Rev. 08/28/92 1. Name of conveying party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA Additional name(s) of conveying party(ies) is attached. 3. Nature of conveyance: x Assignment ☐ Security Agreement Other \_ Execution Date(s) September 12, 200 4. Application Number(s) or Patent Number(s): 60/139,073 June 11, 1999 May 11, 2000 <del>09/568</del>,688

Name and address of party to whom correspondence

concerning document should be mailed:

United States of America

Intellectual Property ず. O. Box 1967

The Dow Chemical Company

Midland, Michigan 48641-1967

09-23-2003



102556112

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

denuments or copy thoroof
documents or copy thereof.
s of receiving party(ies): AL TECHNOLOGIES INC. Street g higan 48674 ATES OF AMERICA
) & address(es) are attached.
lerger hange of Name
nte of the application is:
re attached.
nber of applications and patents
CFR 3.41) \$80.00 educt the above fee from our Deposit
ccount <u>04-1512</u> . If this estimate is ase debit or credit our account

Statement and signature:

09/22/2003 ECOUPER 00000049 041512 60139073

80.00 DA

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

DO NOT USE THIS SPACE

of the original document.

Dated: September 15, 2003

60,009 US

01 FC:8021

Ćrysta)S. Rohde Office Professional (989) 636-1954

Total number of pages including attachments: 6

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 Lumber.

**FORM 440** 

#### **ASSIGNMENT**

(with Priority Rights)

#### INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

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, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642, United States of America; Gary D. Parsons, 5016 Redfern Circle, Midland, Michigan 48642 United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642 United States of America; Mary Ann Jones, 34 Greenlawn Drive, Midland, Michigan 48640, United States of America

of an invention relating to and entitled:

## HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

We do hereby declare, for good and valuable consideration assign, and transfer unto:

received, sell,

WE, the ASSIGNEE:

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, United States of America our entire right, title
and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its
own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute
application and any corresponding applications in any and all countries, including all rights to claim priority under all
International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the
Priority Number 60/139,073 and Filing Date June 11, 1999
in United States of America
of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in
any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any
interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to
execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other
countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and
we do hereby authorize said Assignee to insert here the
Corresponding Application No. 09/568,688 and Filing Date May 11, 2000
in the United States of America
of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that 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 Sworn by us at Midland, Michigan 48674, USA
this 12 day of Septemble, 2003
THE DOW CHEMICAL COMPANY
SEAL By: Michael & Glam.
MICHAEL L. GLENN
Authorized Representative

Attach Notarial Certificate (Corporation)

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number. FORM 550

### NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA	)
STATE OF MICHIGAN	) SS
County/Parish of Midland	)
before me, MICHAEL L. GLENN, Auth known or identified to me to be the individua and acknowledged the same as a free act and	orized Representative, all described in and who executed the foregoing document deed for uses and purposes therein expressed by authority e laws of the State of Delaware, United States of
I further certify that said authority, dated $\mathbf{Fet}$	oruary 13, 2003, is based on
A Resolution of the Board of Directors of	the said Corporation,
	dual Attorney-in-fact with full power to sign the poration and that the purposes for which said document is activities of said corporation.
	ann Heritier
SEAL	Notary Public
My C	Ann Heritier Notary Public, Bay County, Michigan Acting in Midland County Commission Expires December 03, 2006

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

FORM 660

#### ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: June 14, 1999; June 15, 1999

From, the ASSIGNOR: Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642, United States of America; Gary D. Parsons, 5016 Redfern Circle, Midland, Michigan 48642 United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642 United States of America; Mary Ann Jones, 34 Greenlawn Drive, Midland, Michigan 48640, United States of America

of the invention entitled:

### HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

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 September 2003
	THE DOW CHEMICAL COMPANY
CORP	
SEAL	cate by O 1 AM
	By: Michael a design
	MICHAEL L. GLENN
	Authorized Representative

#### NOTARIAL CERTIFICATE (Corporation)

NOTAMAL CENTIFICATE (Corporation)
UNITED STATES OF AMERICA )
STATE OF MICHIGAN ) SS
County/Parish of Midland )
On this 12 day of <u>September</u> , 2003, personally appeared before me, MICHAEL L. GLENN, 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 February 13, 2003, is based on

an authorization Policy 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.

**SEAL** 

Notary Public

Ann Heritier

Notary Public, Bay County, Michigan
Acting in Midland County

My Commission Expires December 03, 2006

This Assignce Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number. FORM 660

#### ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street 1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: September 12,2003

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

of the invention entitled:

### HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

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.

Signe	ed at	Midla	nd, Michigan 48674, USA	<u> </u>	
this_	12	_day of _	SEPREMBER	, 20 <u>03</u>	N.
	CORI	o <sub>.</sub>	DOW GLOBA	AL TECHNOLOGIES INC.	
	SEAL		By:	in Dorle	
			/ <del> /</del>	D. SHEPHERD	
			President		

### NOTARIAL CERTIFICATE (Corporation)

NOTAKIAL CERTIFICATE (Corporation)
UNITED STATES OF AMERICA )
STATE OF MICHIGAN ) SS
County/Parish of Midland ()
On this 12 day of September, 2003, personally appeared
before me, PHILIP D. SHEPHERD, President,
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 February 11, 2002, is based on
an Authorization Policy 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.
SEAL Notary Public
Anna TT 't'

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006

# **TRUE COPY**

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at <b>M</b> ic	dland, Michigan	48674, USA	
this <u>15<sup>th</sup>_</u>		September	20 <u>03</u>
		Office	tal S. Rohde Professional HEMICAL COMPANY
	NOTAR	IAL CERTI	FICATE
JNITED STATES STATE OF <b>MIC</b> H County/Parish of		) ) SS )	
on this <u>15<sup>th</sup></u> ppeared before	day of me,	September_	20 <u>03</u> , personally
		Crystal S. Rohd	е
nown or identifie nd acknowledge xpressed.	ed to me to be the ed the same as a	e individual who e free act and dee	executed the foregoing docume d for uses and purposes thereir
SEAL		Ad	Abby Doyle ry Public, Saginaw County, Michigan cting in Midland County, Michigan mmission Expires September 27, 2005

**RECORDED: 09/17/2003**