

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark A. Barger</td> <td>08/25/2006</td> </tr> <tr> <td>David Bland</td> <td>09/12/2007</td> </tr> <tr> <td>Michael H. Mazor</td> <td>08/28/2006</td> </tr> <tr> <td>Eric Baer</td> <td>08/29/2006</td> </tr> <tr> <td>Joseph Dooley</td> <td>08/25/2006</td> </tr> <tr> <td>Jerry A. Garcia</td> <td>08/28/2006</td> </tr> </tbody> </table>		Name	Execution Date	Mark A. Barger	08/25/2006	David Bland	09/12/2007	Michael H. Mazor	08/28/2006	Eric Baer	08/29/2006	Joseph Dooley	08/25/2006	Jerry A. Garcia	08/28/2006
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Michael H. Mazor	08/28/2006														
Eric Baer	08/29/2006														
Joseph Dooley	08/25/2006														
Jerry A. Garcia	08/28/2006														
RECEIVING PARTY DATA															
Name:	Dow Global Technologies Inc.														
Street Address:	Washington Street, 1790 Building														
City:	Midland														
State/Country:	MICHIGAN														
Postal Code:	48674														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12373863</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12373863										
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Application Number:	12373863														
CORRESPONDENCE DATA															
Fax Number:	(414)223-5000														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	4149785559														
Email:	jpolmatier@whdlaw.com														
Correspondent Name:	JERE L. POLMATIER														
Address Line 1:	WHYTE HIRSCHBOECK DUDEK SC														
Address Line 2:	555 EAST WELLS STREET, SUITE 1900														
Address Line 4:	MILWAUKEE, WISCONSIN 53202														
ATTORNEY DOCKET NUMBER:	64941A US														

CH \$40.00 12373863

NAME OF SUBMITTER:

Jere L. Polmatier

Total Attachments: 13

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This Assignment 110 is in the ENGLISH language and has the same meaning as other languages with the same 110 number and R/Date.

FORM 110 (R 5/97)

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: ANISOTROPIC FOAM-FILM COMPOSITE 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 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.
 Washington Street, 1790 Building
 Midland, Michigan 48674

a corporation organized and existing under the laws 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
60/830,955	July 14, 2006	United States of America

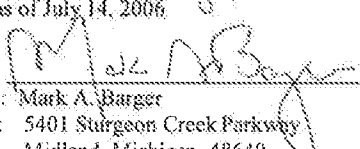
of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation 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 Country

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. 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 25 day of August, 2006
 Effective as of July 14, 2006

Signature: 
 Full Name: Mark A. Barger
 Residence: 5401 Sturgeon Creek Parkway
 Midland, Michigan 48640
 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: _____, 20____
 this _____ day of _____, 20____
 Effective as of July 14, 2006

Signature: _____
 Full Name: David Bland
 Residence: 8376 Oakdale Court
 Mason, Ohio 45040
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: Clopay Company
 Of Country: United States of America

At: Midland, Michigan 48674, USA
 this 28 day of August, 2006
 Effective as of July 14, 2006

Signature: 
 Full Name: Michael H. Mazer
 Residence: 1214 Foxwood 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: _____, 20____
 this _____ day of _____, 20____
 Effective as of July 14, 2006

Signature: _____
 Full Name: Eric Baer
 Residence: 1965 Mornington Lane
 Cleveland, Ohio 44106
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: Case Western Reserve University
 Of Country: United States of America

(x) Additional names and signatures are attached.

At: Midland, Michigan 48674, USA
 this 26 day of August, 20 06
 Effective as of July 14, 2006

Signature: *Joseph Dole*
 Full Name: Joseph Dole
 Residence: 3645 East Hubbard Road
 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 22 day of August, 20 06
 Effective as of July 14, 2006

Signature: *Jerry A. Garcia*
 Full Name: Jerry A. Garcia
 Residence: 7700 Garden Ridge
 Freeland, Michigan 48623
 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: _____

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: _____

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: _____

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date.

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date
FORM 220

NOTARIAL CERTIFICATE (Individual)

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

On this 25 day of August, 2006, personally appeared before me,
Mark A. Barger

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

Brenda J. Maida

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

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF OHIO) SS
County/Parish of Warren)

On this _____ day of _____, 20____, personally appeared before me,
David Bland

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

NOTARIAL CERTIFICATE (Individual)

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

On this 28 day of August, 2006, personally appeared before me,
Michael H. Mazor

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

Brenda J. Maida

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

PATENT

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF OHIO) SS
County/Parish of Cuyahoga)

On this _____ day of _____, 20____, personally appeared before me,
Eric Baer

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

NOTARIAL CERTIFICATE (Individual)

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

On this 25 day of August, 2006, personally appeared before me,
Joseph Dooley

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

Brenda J. Maida

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

NOTARIAL CERTIFICATE (Individual)

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

On this 28 day of August, 2006, personally appeared before me,
Jerry A. Garcia

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

Brenda J. Maida

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

This Assignment: 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

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FORM 110 (R 09/97)

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: **ANISOTROPIC FOAM-FILM COMPOSITE 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 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.
Washington Street, 1790 Building
Midland, Michigan 48674

a corporation organized and existing under the laws 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
60/830,955	July 14, 2006	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 Country

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. 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 _____ day of _____, 20____
 Effective as of July 14, 2006

Signature: _____
 Full Name: Mark A. Barger
 Residence: 5401 Sturgeon Creek Parkway
Midland, Michigan 48640
 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: Mason, Ohio 45040, USA
 this 1~~st~~st day of September, 2006
 Effective as of July 14, 2006

Signature: David Bland
 Full Name: David Bland
 Residence: 8376 Oakdale Court
Mason, Ohio 45040
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: Clopay Company
 Of Country: United States of America

At: Midland, Michigan 48674, USA
 this _____ day of _____, 20____
 Effective as of July 14, 2006

Signature: _____
 Full Name: Michael H. Mazor
 Residence: 1214 Foxwood 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: _____
 this _____ day of _____, 20____
 Effective as of July 14, 2006

Signature: _____
 Full Name: Eric Baer
 Residence: 1965 Mornington Lane
Cleveland, Ohio 44106
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: Case Western Reserve University
 Of Country: United States of America

(X) Additional names and signatures are attached.

At: Midland, Michigan 48674, USA
 this _____ day of _____, 20____
 Effective as of July 14, 2006

Signature: _____
 Full Name: Joseph Dooley
 Residence: 3645 East Hubbard Road
 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 _____ day of _____, 20____
 Effective as of July 14, 2006

Signature: _____
 Full Name: Jerry A. Garcia
 Residence: 7700 Garden Ridge
 Freeland, Michigan 48623
 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: _____

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: _____

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: _____

PATENT

This Assignment 220 is in the ENGLISH language and has the same opening sequence sequence with the same 220 number and I/Date

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FORM 220

NOTARIAL CERTIFICATE (Individual)

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

On this _____ day of _____, 20____, personally appeared before me,
Mark A. Barger

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

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF OHIO) SS
County/Parish of Warren)

On this 12th day of September, 2007, personally appeared before me,
David Bland

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

Shasta E. Rodenhauser

SHASTA E. RODENHAUSER
NOTARY PUBLIC-STATE OF OHIO
My Commission Expires
July 30, 2007

NOTARIAL CERTIFICATE (Individual)

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

On this _____ day of _____, 20____, personally appeared before me,
Michael H. Mazdr

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

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF OHIO) SS
County/Parish of Cuyahoga)

On this _____ day of _____, 20____, personally appeared before me,
Eric Baer

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

NOTARIAL CERTIFICATE (Individual)

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

On this _____ day of _____, 20____, personally appeared before me,
Joseph Dooley

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

NOTARIAL CERTIFICATE (Individual)

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

On this _____ day of _____, 20____, personally appeared before me,
Jerry A. Garcia

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

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(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: **ANISOTROPIC FOAM-FILM COMPOSITE 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 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.
Washington Street, 1790 Building
Midland, Michigan 48674

a corporation organized and existing under the laws 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
60/830,955	July 14, 2006	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 Country

Application Number	Filing Date	Filing Country

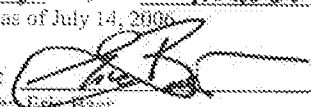
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Subscribed and Declared by me/us:

At: <u>Midland, Michigan 48674, USA</u> this _____ day of _____, 20____ Effective as of July 14, 2006 Signature: _____ Full Name: <u>Mark A. Barger</u> Residence: <u>5401 Sturgeon Creek Parkway</u> <u>Midland, Michigan 48640</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</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____ Effective as of July 14, 2006 Signature: _____ Full Name: <u>David Bland</u> Residence: <u>8376 Oakdale Court</u> <u>Mason, Ohio 45040</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</u> P.O. Address: <u>Same as residence</u> Employed By: <u>Clopay Company</u> Of Country: <u>United States of America</u>

At: <u>Midland, Michigan 48674, USA</u> this _____ day of _____, 20____ Effective as of July 14, 2006 Signature: _____ Full Name: <u>Michael H. Mazor</u> Residence: <u>1214 Foxwood Drive</u> <u>Midland, Michigan 48642</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</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: <u>Cleveland, OH 44106</u> this <u>23</u> day of <u>AUGUST</u> , 20 <u>06</u> Effective as of July 14, 2006 Signature:  Full Name: <u>Eric Biser</u> Residence: <u>1965 Mornington Lane</u> <u>Cleveland, Ohio 44106</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</u> P.O. Address: <u>Same as residence</u> Employed By: <u>Case Western Reserve University</u> Of Country: <u>United States of America</u>
--

(X) Additional names and signatures are attached.

At: Midland, Michigan 48674, USA
 this _____ day of _____, 20____
 Effective as of July 14, 2006

Signature: _____
 Full Name: Joseph Dooley
 Residence: 3645 East Hubbard Road
 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 _____ day of _____, 20____
 Effective as of July 14, 2006

Signature: _____
 Full Name: Jerry A. Garcia
 Residence: 7700 Garden Ridge
 Freeland, Michigan 48623
 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: _____

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: _____

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: _____

PATENT

This Assignment 220 is in the ENGLISH language and for the same meaning in other languages with the same 220 number and 11/Date



This Assignment 220 is in the ENGLISH language and for the same meaning in other languages with the same 220 number and 11/Date

FORM 220

NOTARIAL CERTIFICATE (Individual)

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

On this _____ day of _____, 20____, personally appeared before me,
Mark A. Barger

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

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF OHIO) SS
County/Parish of Warren)

On this _____ day of _____, 20____, personally appeared before me,
David Bland

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

NOTARIAL CERTIFICATE (Individual)

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

On this _____ day of _____, 20____, personally appeared before me,
Michael H. Mazor

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

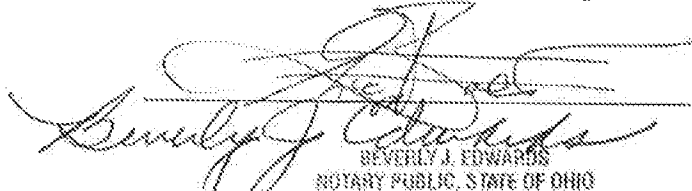
NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF OHIO) SS
County/Parish of Cuyahoga)

On this 29 day of August, 2006, personally appeared before me,
Eric Baer

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


BEVERLY J. EDWARDS
NOTARY PUBLIC, STATE OF OHIO
Recorded in Cuyahoga County
My Comm. Expires 02-04-08

NOTARIAL CERTIFICATE (Individual)

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

On this _____ day of _____, 20____, personally appeared before me,
Joseph Dooley

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

NOTARIAL CERTIFICATE (Individual)

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

On this _____ day of _____, 20____, personally appeared before me,
Jerry A. Garcia

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

PATENT