

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2682144

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>THERESA J. HERMEL-DAVIDOCK</td> <td>06/30/2010</td> </tr> <tr> <td>MEHMET DEMIRORS</td> <td>06/30/2010</td> </tr> <tr> <td>SARAH M. HAYNE</td> <td>07/02/2010</td> </tr> <tr> <td>RONGJUAN CONG</td> <td>06/30/2010</td> </tr> </tbody> </table>		Name	Execution Date	THERESA J. HERMEL-DAVIDOCK	06/30/2010	MEHMET DEMIRORS	06/30/2010	SARAH M. HAYNE	07/02/2010	RONGJUAN CONG	06/30/2010
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RONGJUAN CONG	06/30/2010										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>DOW GLOBAL TECHNOLOGIES INC.</td> </tr> <tr> <td>Street Address:</td> <td>1934 W. GRAY ST., SUITE 401</td> </tr> <tr> <td>City:</td> <td>MIDLAND</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48674</td> </tr> </table>		Name:	DOW GLOBAL TECHNOLOGIES INC.	Street Address:	1934 W. GRAY ST., SUITE 401	City:	MIDLAND	State/Country:	MICHIGAN	Postal Code:	48674
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Street Address:	1934 W. GRAY ST., SUITE 401										
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13714622</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13714622						
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CORRESPONDENCE DATA											
Fax Number:	(713)528-1202										
Phone:	713-528-1200										
Email:	paralegal@jlsalazar.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	THE JL SALAZAR LAW FIRM										
Address Line 1:	1934 W. GRAY ST., SUITE 401										
Address Line 4:	HOUSTON, TEXAS 77019										
ATTORNEY DOCKET NUMBER:	68486-US-DIV										
NAME OF SUBMITTER:	VALERIE FRIEDRICH										
Signature:	/Valerie Friedrich/										

Date:

01/15/2014

**Total Attachments: 9**

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This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date.  
 • 10•11•12•13•14•15•16•17•18•19•20•21•22•23•24•25•26•27•28•29•30•31•32•33•34•35•36•37•38•39•40•41•42•43•44•45•46•47•48•49•50•51•52•53•54•55•56•57•58•59•60•61•62•63•64•65•66•67•68•69•70•71•72•73•74•75•76•77•78•79•80•81•82•83•84•85•86•87•88•89•90•91•92•93•94•95•96•97•98•99•00  
 This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date.  
 FORM 110 (R. 3/97)

## 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: **ETHYLENE-BASED POLYMER COMPOSITIONS**

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

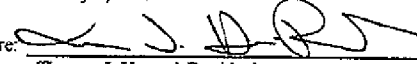
a corporation organized and existing under the laws of the State of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted 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
61/222,371	July 1, 2009	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.

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>Franklin Lakes, NJ 07417 USA</u> this <u>30</u> day of <u>June</u> , 20 <u>10</u> Effective as of July 1, 2009  Signature:  Full Name: Theresa J. Hermel-Davidock Residence: 21 Brookside Road #26 Randolph, New Jersey 07869 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: <u>Freeport, Texas 77541 USA</u> this _____ day of _____, 20____ Effective as of July 1, 2009  Signature: _____ Full Name: Mehmet Demirors Residence: 2319 Bending Spring Drive Pearland, Texas 77584 Country: United States of America Citizenship: Netherlands P.O. Address: Same as Residence Employed By: The Dow Chemical Company Of Country: United States of America
---

At: <u>Freeport, Texas 77541 USA</u> this _____ day of _____, 20____ Effective as of July 1, 2009  Signature: _____ Full Name: Sarah M. Hayne Residence: 14122 Pinerock Lane Houston, Texas 77079 Country: United States of America Citizenship: Australia P.O. Address: Same as Residence Employed By: The Dow Chemical Company Of Country: United States of America
---

At: <u>Freeport, Texas 77541 USA</u> this _____ day of _____, 20____ Effective as of July 1, 2009  Signature: _____ Full Name: Rongjuan Cong Residence: 144 Indian Warrior 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
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( ) Additional names and signatures are attached.

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FORM 110 (R 5/97)

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**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

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Subscribed and Declared by me/us:

At: _____ this _____ day of _____, 20____ Effective as of July 1, 2009
Signature: _____ Full Name: Theresa J. Hermel-Davidock Residence: 21 Brookside Road #26 Randolph, New Jersey 07869 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 <u>30<sup>th</sup></u> day of <u>June</u> , 20 <u>10</u> Effective as of July 1, 2009
Signature: <u>M. Demirors</u> Full Name: Mehmet Demirors Residence: 2319 Bending Spring Drive Pearland, Texas 77584 Country: United States of America Citizenship: Netherlands P.O. Address: Same as Residence Employed By: The Dow Chemical Company Of Country: United States of America

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 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

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At: Freeport, Texas 77541 USA this 30 <sup>th</sup> day of June, 20 10 Effective as of July 1, 2009  Signature: _____ Full Name: Rongjuan Cong Residence: 144 Indian Warrior 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
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( ) Additional names and signatures are attached.

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\*220 \*220\*220\*220 \*220\*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220 \*220\*220\*220\*220\*220\*220  
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FORM 220

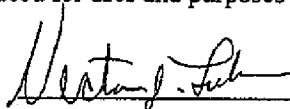
NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA )  
STATE OF New Jersey ) SS  
County/Parish of Bergen )

On this 30<sup>th</sup> day of JUNE, 2010, personally appeared before me,  
Theresa J. Hermel-Davidock

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



VICTORIA J. FISHER  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 3/22/2012

NOTARIAL CERTIFICATE (Individual)

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me,  
Mehmet Demirors

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 TEXAS ) SS  
County of Brazoria )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me,  
Sarah M. Hayne

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

\_\_\_\_\_



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 \_\_\_\_\_ ) SS  
County/Parish of \_\_\_\_\_ )

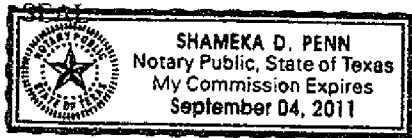
On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me,  
Theresa J. Hermel-Davidock  
known or identified to me to be the individual described in and who executed the foregoing document  
and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

NOTARIAL CERTIFICATE (Individual)

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

On this 1<sup>ST</sup> day of July, 2010, personally appeared before me,  
Mehmet Demirors  
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.



*Shameka D. Penn*

NOTARIAL CERTIFICATE (Individual)

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me,  
Sarah M. Hayne  
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 TEXAS ) SS  
County of Brazoria )

On this 30<sup>th</sup> day of June, 2010, personally appeared before me,  
Rongjuan Cong

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.

