

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5129280

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BHARAT I. CHAUDHARY	11/05/2013
JEFFREY C. MUNRO	10/30/2013
GARY R. MARCHAND	10/05/2013
RECEIVING PARTY DATA	
Name:	DOW GLOBAL TECHNOLOGIES LLC
Street Address:	2040 DOW CENTER
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48674
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15021008
CORRESPONDENCE DATA	
Fax Number:	(414)223-5000
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	414-978-5559
Email:	jere.polmatier@huschblackwell.com
Correspondent Name:	JERE L. POLMATIER
Address Line 1:	HUSCH BLACKWELL LLP
Address Line 2:	555 EAST WELLS STREET, SUITE 1900
Address Line 4:	MILWAUKEE, WISCONSIN 53202-3819
ATTORNEY DOCKET NUMBER:	DOW-38233-A-US
NAME OF SUBMITTER:	JERE L. POLMATIER
SIGNATURE:	/jlp/
DATE SIGNED:	09/07/2018
Total Attachments: 4	
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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 B.Date:

FORM 110 (R 5/97)

(with Priority Rights)

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:

Midland, Michigan 48674

an entity 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
61/880,260	September 20, 2013	United States of America

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 recording 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: Spring House, PA 19477 USA
 this 5th day of NOVEMBER, 2013
 Effective as of September 20, 2013

Signature: Bharat I. Chaudhary
 Full Name: Bharat I. Chaudhary
 Residence: 14 Michelle Court
 Princeton, New Jersey 08540
 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 _____ day of _____, 20 _____
Effective as of September 20, 2013

Signature: _____
Full Name: Jeffrey C. Munro
Residence: 4903 Florence St.
Bellaire, Texas 77401
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 September 20, 2013

Signature: _____
 Full Name: Gary R. Marchand
 Residence: 6277 Tezcuco Ct
 Gonzales, Louisiana 70737
 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: _____

☐ Additional names and signatures are attached.

FORM 110 (R 5-97)

(with Priority Rights)

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:

2040 Dow Center
Midland, Michigan 48674

Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/880,260	September 20, 2013	United States of America

applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

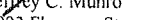
I/we authorize Assignee, or its assignee to translate this Assignment into all languages necessary, and we request that any such Letters Patent be issued to Assignee; and consent to the recording of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power 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: Spring House, PA 19477 USA
 this day of , 20
 Effective as of September 20, 2013

Signature: _____
 Full Name: Bharat I. Chaudhary
 Residence: 14 Michelle Court
 Princeton, New Jersey 08540
 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 30 day of October, 20 13
Effective as of September 20, 2013

Signature: 
Full Name: Jeffrey C. Munro
Residence: 4903 Florence St.
Bellaire, Texas 77401
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 September 20, 2013

Signature: _____

Full Name: Gary R. Marchand
 Residence: 6277 Tezcuco Ct
 Gonzales, Louisiana 70737
 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: _____

() Additional names and signatures are attached.

[illegible]

This Assignment (10) is in the ENGLISH language and has the same meaning for other languages with the same ID number and R/Date

(with Priority Rights)

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:

an entity 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

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.

Subscribed and Declared by me/us:

At: Freeport, Texas 77541, USA
 this day of , 20
 Effective as of September 20, 2013

Signature: _____
 Full Name: Jeffrey C. Munro
 Residence: 4003 Florence St.
Bellaire, Texas 77401
 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 _____
Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P.O. Address: _____
Employed By: _____
Of Country: _____

PATENT
REEL: 046811 FRAME: 0121

[illegible]

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

PATENT
REEL: 046811 FRAME: 0122