504216178 02/07/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4262855

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	6

CONVEYING PARTY DATA

Name	Execution Date
SUZANNE GUERRA	11/16/2012
GARY R MARCHAND	01/08/2013

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:	14397385

CORRESPONDENCE DATA

Fax Number: (989)636-3237

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.

Phone: 9896368537

Email: FGLMFRR@DOW.COM

Correspondent Name: KRISTIE ELLISON **Address Line 1:** 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	72445-US-PCT
NAME OF SUBMITTER:	KRISTIE ELLISON
SIGNATURE:	/Kristie Ellison/
DATE SIGNED:	02/07/2017

Total Attachments: 3

source=72445-US-PCT 20170207 Inventors to DGTL#page1.tif source=72445-US-PCT 20170207 Inventors to DGTL#page2.tif source=72445-US-PCT 20170207 Inventors to DGTL#page3.tif

PATENT 504216178 REEL: 041192 FRAME: 0138

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

a) 10 = 110

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: POLYMERIC COATINGS FOR COATED CONDUCTORS

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 LLC 2040 Dow Center

2040 Dow Center
Midland, Michigan 48674

a limited liability company 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
61/664,779	June 27, 2012	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 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: Freeport, Texas 77541, USA	At:
this (6 day of November , 20 1)-	this, 20
Effective as of June 27, 2012	Effective as of June 27, 2012
Signature:	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:	At:
this day of, 20	this day of, 20
Signature: Full Name: Residence:	Signature: Full Name: Residence:
Country: Citizenship: P.O. Address: Employed By: Of Country:	Country: Citizenship: P.O. Address: Employed By: Of Country:
and names and signatures are attached	

() Additional names and signatures are attac

PATENT REEL: 041192 FRAME: 0139 This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and lt/Date.

FORM 110 (R 5/97)

This Assignment 110 is in the ENGLISH Inoguage and has the same meaning in other languages with the same 110 menter and R/Date

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: POLYMERIC COATINGS FOR COATED CONDUCTORS

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 LLC 2040 Dow Center Midland, Michigan 48674

a limited liability company 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 nominec(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
61/664,779	June 27, 2012	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: Freeport, Texas 77541, USA	At: Plaguemine, Louisiena 7076505
this day of, 20	this 8th day of January , 20 13
Effective as of June 27, 2012	
Signature:	Signature: Carry Relactives
Full Name: Suzanne Guerra	Full Name: Gary R. Marchand
Residence: 104 Paint Brush Street	Residence: 6277 Tezcuco Ct
Lake Jackson, Texas 77566	Gonzales, Louisiana 70737
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
At:	At:
this, 20,	this, 20, 20
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Country:	Country:
Citizenship:	Citizenship:
P.O. Address:	P.O. Address:
Employed By:	Employed By:
Of Country:	Of Country:

^() Additional names and signatures are attached.

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:

DOW GLOBAL TECHNOLOGIES LLC

2040 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT attached hereto which is dated: November 16, 2012 and January 8, 2013; effective as of June 27, 2012

From, the ASSIGNOR: Suzanne Guerra, 104 Paint Brush Street, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America and Gary R. Marchand, 6277 Tezcuco Ct, Gonzales, Louisiana 70737, United States of America, Citizen of United States of America

of the invention entitled:

Signed at

POLYMERIC COATINGS FOR COATED CONDUCTORS

Midland, Michigan 48674, USA

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.

this 23rd day of January, 20 13
DOW GLOBAL TECHNOLOGIES LLC SEAL By: Lean Lean SUSAN M. ZERULL Authorized Representative
NOTARIAL CERTIFICATE (Limited Liability Company)
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)
On this 23rd day of January, 2013, personally appeared before me, SUSAN M. ZERULL, Authorized Representative, known or identified to me to be the individual described in and who executed the foregoing documer and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Limited Liability Company incorporated under the laws of the State of Delaware, United States of America.
I further certify that said authority, dated June 1, 2012, is based on
A delegation of signature authority of said Limited Liability Company
which I have seen a mainting the said individual Authorized Pencepentative with full power to sign

which I have seen, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said Limited Liability Company and that the purposes for which said document is granted are within the scope of the objects or activities of said Limited Liability Company.

SEAL

Rebecca Sue Hottingsneao NOTARY PUBLIC, MIDLAND COUNTY, WICHIGAN MY COMMISSION EXPIRES NOVEMBER 25, 2018

> **PATENT** REEL: 041192 FRAME: 0141

RECORDED: 02/07/2017