

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3639968

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>SEQUENCE:</b>	6

**CONVEYING PARTY DATA**

Name	Execution Date
TERESA P. KARJALA	04/15/2013
JIAN WANG	04/15/2013

**RECEIVING PARTY DATA**

<b>Name:</b>	DOW GLOBAL TECHNOLOGIES LLC
<b>Street Address:</b>	2040 DOW CENTER
<b>City:</b>	MIDLAND
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48674

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14434204

**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: 989-636-7934

Email: kswertz@dow.com

Correspondent Name: KATHY WERTZ

Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

<b>ATTORNEY DOCKET NUMBER:</b>	72036-US-PCT
<b>NAME OF SUBMITTER:</b>	KATHY WERTZ
<b>SIGNATURE:</b>	/Kathy Wertz/
<b>DATE SIGNED:</b>	12/02/2015

**Total Attachments: 3**

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



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: April 15, 2013 and April 15, 2013; effective as of November 20, 2012.

From, the ASSIGNOR: Teresa P. Karjala, 56 Mandevilla Court, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America and Jian Wang, 13406 Cherokee Rose Ct, Rosharon, Texas 77583, United States of America, Citizen of People's Republic of China

of the invention entitled:

**LOW DENSITY ETHYLENE-BASED POLYMERS WITH HIGH MELT STRENGTH**

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 14 day of August, 20 13

**DOW GLOBAL TECHNOLOGIES LLC**

CORP.  
SEAL

By: *Susan M Zerull*  
**SUSAN M. ZERULL**  
Authorized Representative

### NOTARIAL CERTIFICATE

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

On this 14 day of August, 20 13, 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 document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said entity organized and existing 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, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said entity and that the purposes for which said document is granted are within the scope of the objects or activities of said entity.

SEAL

*Kathy Sue Wertz*  
NOTARY PUBLIC

**Kathy Sue Wertz**  
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES APRIL 07, 2018



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 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: **LOW DENSITY ETHYLENE-BASED POLYMERS WITH HIGH MELT STRENGTH**

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  
United States of America

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

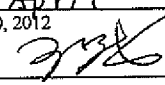
Priority Number	Filing Date	Filing Country
61/728,341	November 20, 2012	United States of America

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: <u>Freeport, Texas 77541, USA</u> this _____ day of _____, 20____ Effective as of <u>November 20, 2012</u>  Signature: _____ Full Name: <u>Teresa P. Karjala</u> Residence: <u>56 Mandevilla Court</u> <u>Lake Jackson, Texas 77566</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>
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At: <u>Freeport, Texas 77541 USA</u> this <u>15th</u> day of <u>April</u> , 20 <u>13</u> Effective as of <u>November 20, 2012</u>  Signature:  Full Name: <u>Jian Wang</u> Residence: <u>13406 Cherokee Rose Ct</u> <u>Rosharon, Texas 77583</u> Country: <u>United States of America</u> Citizenship: <u>People's Republic of China</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>
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