

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3461830

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>SEQUENCE:</b>	4	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	THE DOW CHEMICAL COMPANY	08/16/2013
<b>RECEIVING PARTY DATA</b>		
<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	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14403741
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(989)636-3237	
<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>		
<b>Phone:</b>	989-636-7934	
<b>Email:</b>	kswertz@dow.com	
<b>Correspondent Name:</b>	KATHY WERTZ	
<b>Address Line 1:</b>	2040 DOW CENTER	
<b>Address Line 4:</b>	MIDLAND, MICHIGAN 48674	
<b>ATTORNEY DOCKET NUMBER:</b>	71711-US-PCT	
<b>NAME OF SUBMITTER:</b>	KATHY WERTZ	
<b>SIGNATURE:</b>	/Kathy Wertz/	
<b>DATE SIGNED:</b>	07/30/2015	
<b>Total Attachments: 3</b>		
source=71711-US-PCT 20150730 KSW TDCC to DGTL Assignment#page1.tif		
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This Assignment -440 is in the ENGLISH language and has the same meaning in other languages with the same -440 number

# ASSIGNMENT (with Priority Rights) and INVENTORSHIP DECLARATION

**PATENT**  
**REEL: 036214 FRAME: 0120**

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number

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FORM 550

## NOTARIAL CERTIFICATE

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

On this 11th day of August, 2013, personally appeared before me, **DARRYL P. FRICKEY**, 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 July 12, 2013, is based on

**a Certified Resolution**

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

*Rebecca Sue Hollingshead*  
 Notary Public

*Rebecca Sue Hollingshead*  
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
 MY COMMISSION EXPIRES November 25, 2016

[illegible]

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

FORM 660

**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: August 16, 2013

From, the ASSIGNOR:

**THE DOW CHEMICAL COMPANY**  
**2030 Dow Center**  
**Midland, Michigan 48674**  
**United States of America**

of the invention entitled:

## EPOXY RESINS FOR WATERBORNE DISPERSIONS

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**

U.S. 19 day of August, 20 13

CORP.  
SEAL

DOW GLOBAL TECHNOLOGIES LLC

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

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

On this 19 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

Notary Public

*Kathy Sue Wertz*

NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES APRIL 07, 2018