### 503517019 10/09/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		1	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		/	ASSIGNMENT		
CONVEYING PARTY	DATA	I			
		N	lame	Execution Date	
THE DOW CHEMICAL		١Y		09/07/2012	
RECEIVING PARTY D	ΑΤΑ				
Name:		GLOBA	L TECHNOLOGIES LLC		
Street Address:	2040 [	2040 DOW CENTER			
City:	MIDLA	MIDLAND			
State/Country:	MICHI	MICHIGAN			
Postal Code:	48674	48674			
Application Number: 1441		144148	815		
Property Type			Number		
CORRESPONDENCE	DATA				
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-		989633	-		
Email: fglmfr		fglmfrr	@dow.com		
Ū.		BARB	STIEVE		
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ATTORNEY DOCKET NUMBER:			71652-US-PCT		
NAME OF SUBMITTER:			BARB STIEVE		
SIGNATURE:			/Barb Stieve/		
DATE SIGNED:			10/09/2015		
Total Attachments: 2	00151000				
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This Assignment 440 is in the ENCLISH language and has the same meaning in other languages with the same 440 number.

FORM 440

# ASSIGNMENT

(with Priority Rights) and

#### INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

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

a corporation organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Karen S. Eastman, 3839 West Miller Road, Shepherd, Michigan 48883, United States of America, Citizen of United States of America

by an Assignment dated: September 4, 2012 of an investion relating to and cutified:

#### ELUTION OF METAL IONS FROM CHELATING RESIN USING AMINO ACID ELUANT

We do hereby declare, for good and valuable consideration, received, sell, assign, and transfer unto:

WE, the ASSIGNEE:

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 the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
NY / 1092330	August 21, 2012	United States of America
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3 of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereou, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the corresponding Application Number, Filing Date, and Filing Country

n <sup>12</sup> 12, 22, 5,			
Fring Country	Filing Date	Application Number	
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of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that 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.

Midland, Michigan 48674, USA ibed and Sworn by 118 64

, 20 I P 1<u>#CM</u> THE DOW CHEMICAL COMPANY CORP SEAL By DARRYL P. FRICKEY Assistant General Counsel - IP Law

Attach Notarial Certificate (Corporation)

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

This Assignce Acceptance 660 is in the ENCLISH language and has the same meaning in other languages with the same 660 monther. 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 September 7, 2012

From, the ASSIGNOR:

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

of the invention entitled:

#### ELUTION OF METAL IONS FROM CHELATING RESIN USING AMINO ACID ELUANT

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
ي بر المراجع	1915 1941	day of September, 2012
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	STATE OF County/Par On this before me, t known or ider and acknowle authority of th States of Ame	
	I further certif	fy that said authority, dated June 1, 2012, is based on
	A delegation	of signature authority of said Limited Liability Company
	the foregoing	seen, appointing the said individual Authorized Representative with full power to sign document on behalf of the said limited liability company and that the purposes for cument is granted are within the scope of the objects or activities of said limited any.
		Kathy Sue Werts

NOTATIV PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APPIL 07, 2018

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> PATENT REEL: 036764 FRAME: 0993

**RECORDED: 10/09/2015**