## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI476314

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	3	

### **CONVEYING PARTY DATA**

Name	Execution Date
Scott Backer	07/30/2019
Marianne Creamer	07/30/2019
Ashutosh Umarvadia	07/31/2019
Muhunthan Sathiosatham	07/30/2019
Paul Mercando	08/29/2019
James Pawlow	07/31/2019

#### **RECEIVING PARTY DATA**

Company Name:	Rohm and Haas Company
Street Address:	400 Arcola Road
City:	Collegeville
State/Country:	PENNSYLVANIA
Postal Code:	19426

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17601763

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 9896361555

Email: ajlanphierd@dow.com
Correspondent Name: Amy J Lanphierd

Address Line 1: 2211 H. H. Dow Way

Address Line 4: Midland, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	83033-US-PCT
NAME OF SUBMITTER:	Amy Lanphierd
SIGNATURE:	Amy Lanphierd
DATE SIGNED:	09/05/2024

PATENT REEL: 068499 FRAME: 0466

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# **Total Attachments: 3**

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PATENT REEL: 068499 FRAME: 0467 • 110

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Dat

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: DISPERSANT POLYMER FOR AUTOMATIC DISHWASHING

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:

Rohm and Haas Company 400 Arcola Road Collegeville, Pennsylvania 19426 United States of America

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
E ANDRES J. A. MARIAN DE	I IIIIE Date	rising Country
60/85/ 480	Mair 20, 2010	7 3 4 2 20 20 20 20 20 20 20 20 20 20 20 20 2
02/034,400	May 30, 2019	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 61/1866-110 /11-	At: Weye Ville
this 30 day of July , 20 /9	this 30 day of July , 20 19
Effective as of May 30, 2019	Effective as of May 30, 2019
	1 1 20 7
Signature:	Signature: Newson Comm
Full Name: Scott Backer	Full Name: Marianne Creamer
Mailing Address: 400 Arcola Road	Mailing Address: 400 Arcola Road
Collegeville, Pennsylvania 19426	Collegeville, Pennsylvania 19426
United States of America	United States of America
	Janes Gales of America
At:	At Collegeville PA
this day of , 20	this 3 day of July , 2019
Effective as of May 30, 2019	Effective as of May 30, 2019
	1 1 A
Signature:	Signature: Adult och Umawadig
Full Name: Paul Mercando	Full Name: Ashutosh Umarvadia
Mailing Address: 400 Arcola Road	Mailing Address: 400 Arcola Road
Collegeville, Pennsylvania 19426	Collegeville, Pennsylvania 19426
United States of America	United States of America
At: (6/16 mosine	I IAt:
this 30 10 day of , 20 10	this day of .20
Effective as of May 30, 2019	Effective as of May 30, 2019
#40/more resident and resident	Estective as of Way 50, 2019
Signature: Ska	Signature:
Full Name: Muhunthan Sathiosatham	Full Name: James Pawlow
Mailing Address: 400 Arcola Road	Mailing Address: 1135 West Parkway Boulevard
Collegeville, Pennsylvania 19426	Aurora, Ohio 44202
United States of America	United States of America

PATENT REEL: 068499 FRAME: 0468 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: DISPERSANT POLYMER FOR AUTOMATIC DISHWASHING

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:

Rohm and Haas Company 400 Arcola Road

Collegeville, Pennsylvania 19426 United States of America

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
62/854,480	May 30, 2019	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:	At:
this day of , 20	this day of , 20
Effective as of May 30, 2019	Effective as of May 30, 2019
Signature:	Signature:
Full Name: Scott Backer	Full Name: Marianne Creamer
Mailing Address: 400 Arcola Road	Mailing Address: 400 Arcola Road
Collegeville, Pennsylvania 19426	Collegeville, Pennsylvania 19426
United States of America	United States of America
At: Seneffe Belgium	At:
this 29 day of August , 20 19	this day of, 20
Effective as of May 30, 2019	Effective as of May 30, 2019
Effective as of May 30, 2019 Signature: Paux Mercando	
Signature: Paus Mercando	Signature:
Full Name: Paul Mercando	Full Name: Ashutosh Umarvadia
Mailing Address: 400 Arcola Road	Mailing Address: 400 Arcola Road
Collegeville, Pennsylvania 19426	Collegeville, Pennsylvania 19426
United States of America	United States of America
At:	At:
this, 20	
Effective as of May 30, 2019	Effective as of May 30, 2019
Signature:	Signature:
Full Name: Muhunthan Sathiosatham	Full Name: James Pawlow
Mailing Address: 400 Arcola Road	Mailing Address: 1135 West Parkway Boulevard
Collegeville, Pennsylvania 19426	Aurora, Ohio 44202
United States of America	United States of America

PATENT REEL: 068499 FRAME: 0469 FORM 110 (R 5/97)

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(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: DISPERSANT POLYMER FOR AUTOMATIC DISHWASHING

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:

Rohm and Haas Company 400 Arcola Road Collegeville, Pennsylvania 19426 United States of America

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

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62/854,480	May 30, 2019	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.

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Subscribed and Declared by me/us:

At:	At:
this day of , 20	this day of , 20
Effective as of May 30, 2019	Effective as of May 30, 2019
Signature;	Signature:
Full Name: Scott Backer	Full Name: Marianne Creamer
Mailing Address: 400 Arcola Road	Mailing Address: 400 Arcola Road
Collegeville, Pennsylvania 19426	Collegeville, Pennsylvania 19426
United States of America	United States of America
At:	At:
this day of , 20	this day of , 20
Effective as of May 30, 2019	Effective as of May 30, 2019
Signature:	Signature:
Full Name: Paul Mercando	Full Name: Ashutosh Umarvadia
Mailing Address: 400 Arcola Road	Mailing Address: 400 Arcola Road
Collegeville, Pennsylvania 19426	Collegeville, Pennsylvania 19426
United States of America	United States of America
At:	At: Aurora, ohio
this day of , 20	
Effective as of May 30, 2019	Effective as of May 30, 2019
Signature:	Signature: Some Powhow
Full Name: Muhunthan Sathiosatham	Full Name: James Pawlow
Mailing Address: 400 Arcola Road	Mailing Address: 1135 West Parkway Boulevard
Collegeville, Pennsylvania 19426	Aurora, Ohio 44202
United States of America	United States of America

PATENT REEL: 068499 FRAME: 0470

RECORDED: 09/05/2024