### 502744054 03/28/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2790650

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARIANNE PATRICIA CREAMER	02/22/2011
JOSEPH MANNA	02/22/2011
JAN E SHULMAN	02/24/2011

#### **RECEIVING PARTY DATA**

Name:	ROHM AND HAAS COMPANY
Street Address:	100 INDEPENDENCE MALL WEST
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19106

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

Property Type	Number	
Application Number:	12932834	

#### CORRESPONDENCE DATA

**Fax Number:** (215)592-2682

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 2155923000
Email: jsoulas@dow.com

Correspondent Name: ROHM AND HAAS COMPANY
Address Line 1: 100 INDEPENDENCE MALL WEST

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19106

ATTORNEY DOCKET NUMBER:	69649-US
NAME OF SUBMITTER:	KENNETH CRIMALDI
SIGNATURE:	/Kenneth Crimaldi/
DATE SIGNED:	03/28/2014

**Total Attachments: 2** 

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PATENT 502744054 REEL: 032552 FRAME: 0412

FORM 110 (8.5/97)

### 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 emitted: SCALE-REDUCING ADDITIVE FOR AUTOMATIC DISHWASHING SYSTEMS

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 Hass Company 100 Independence Mail West Philadelphia, PA 19106 UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware (Rereinafter 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
61/311,922	March 9, 2010	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; and I'we do hereby authorize Assignee or its designee (or nominec(s)) to insert here any corresponding equivalent Application Number. Filing Date, and Filing Country

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to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I'we authorize Assignee or its designee to transhite 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.

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Effective as of March 9, 2010

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day of

Subscribed and Declared by me/us:

day of

At: LOVE GUUNNIN

Effective as of March 9, 2010

Old.

this

Signature: WARIANNE PATRICIA CREAMER Full Name: MARIANNE PATRICIA CREAMER Residence: 1827 Buttonwood Way Warrington, PA 18976 Country: United States of America Citizenship: United States of America P.O. Address: Same as residence Employed By: The Dow Chemical Company	Signature:  Full Name: JCEPH MANNA  Residence: M09 Berkley Avenue  Quakertown, PA 18951  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	Of Country: United States of America
At: this day of , 20, 20, 20, 20, 2010	At: this
Signature: Full Name: JAN EDWARD SHULMAN Residence: 8 Hibiscus Place Newtown, PA 18940 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	Signature: Full Name; Residence; Country: Citizenship; P.O. Address: Employed By: Of Country:

( ) Additional names and signatures are attached

FORM 110 in \$597)

## 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: SCALE-REDUCING ADDITIVE FOR AUTOMATIC DISHWASHING SYSTEMS

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 100 Independence Mail West Philadelphia, PA 19106 UNITED STATES OF AMERICA

a corporation 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 Leners Patem 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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- 1	Princity Number	Filing Date	Filing Country
- 1	continue		State of Change of State of the
- 1	61/311.922	March 9, 2010	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, apposition 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; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent Application Number, Filing Date, and Filing County

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to the above Priority application of any country where that country's patent property must be identified and entered hereinabove, for recorded of this Assignment. Two authorize Assignce or its designee to translate this Assignment into all languages necessary; and we request that any such Letters
Patent be issued to Assignce; 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 heretolore given.

Subscribed and Declared by me/us:

A8:	Ät:
this day of , 20	this day of , 20
Effective as of March 9, 2010	Effective as of March 9, 2010
Signature:	Signature:
Full Name: MARIANNE PATRICIA CREAMER	Full Name: JOSEPH MANNA
Residence: 1827 Buttonwood Way	Residence: 1109 Berkley Avenue
Warrington, PA 18976	Quakertown, PA 18951
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
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AL LOWLE CHANGE	At:
this Did day of / Folyware , 20 /7	this day of , 20
Effective as of March 9, 2010	Effective as of

Newtown, PA 18940 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

Signature: **Full Name:** Residence: Country: Citizenship: P.O. Address: Employed By: Of Country:

( ) Additional names and signatures are attached.

Full Name: JAN EDWARD SHULMAN

& Hibiscus Place

**PATENT** REEL: 032552 FRAME: 0414

Signature:

Residence: