

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4344783

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
EDWIN H. NUNGESSER	07/28/2014
EDWARD LAFLEUR	07/29/2014
PARTHA S. MAJUMDAR	07/28/2014
ADAM FASULA	07/25/2014
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:	15025263
CORRESPONDENCE DATA	
Fax Number:	(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>	
Phone:	989-636-8434
Email:	jsoulas@dow.com
Correspondent Name:	ROHM AND HAAS COMPANY
Address Line 1:	C/O DOW GLOBAL TECHNOLOGIES LLC
Address Line 2:	2040 DOW CENTER
Address Line 4:	MIDLAND, MICHIGAN 48674
ATTORNEY DOCKET NUMBER:	75144-US-PCT
NAME OF SUBMITTER:	JANICE SOULAS
SIGNATURE:	/JANICE SOULAS/
DATE SIGNED:	03/30/2017
Total Attachments: 3	
source=75144 - Assignment#page1.tif	
source=75144 - Assignment#page2.tif	

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FORM 110 (2-2007)

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: **OPTICAL EFFECT COATING**

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 Mall West
Philadelphia, Pennsylvania 19106

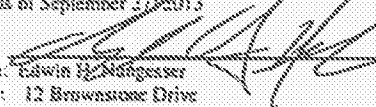
an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"), my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominees); 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 Conventions 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
61/883,588	September 27, 2013	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.

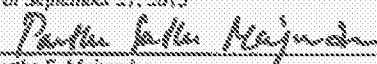
I/we authorize Assignee or its designee to translate this Assignment into all languages necessary, and we request that any such Letters Patent be issued to Assignee, and consent to the recording of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power 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>Edwin H. Mangesser</u> this <u>28</u> day of <u>July</u> , 20 <u>14</u> Effective as of September 27, 2013
Signature:  Full Name: Edwin H. Mangesser Residence: 12 Brownstone Drive Horsham, Pennsylvania 19044 UNITED STATES OF AMERICA Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence Employed By: Rohm and Haas Company Of Country: United States of America

At: _____ this _____ day of _____, 20____ Effective as of September 27, 2013
Signature: _____ Full Name: Edward La Fleur Residence: 33 Hope Road Hulsard, Pennsylvania 18966 UNITED STATES OF AMERICA Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence Employed By: Rohm and Haas Company Of Country: United States of America

At: _____ this _____ day of _____, 20____ Effective as of September 27, 2013
Signature: _____ Full Name: Adam Fasulo Residence: 2016 Ryans Run Lansdale, Pennsylvania 19446 UNITED STATES OF AMERICA Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence Employed By: Rohm and Haas Company Of Country: United States of America

At: <u>Partha S. Majumdar</u> this <u>28</u> day of <u>July</u> , 20 <u>14</u> Effective as of September 27, 2013
Signature:  Full Name: Partha S. Majumdar Residence: 398 Brookside Drive Lansdale, Pennsylvania 19446 UNITED STATES OF AMERICA Country: United States of America Citizenship: India P.O. Address: Same as Residence Employed By: Rohm and Haas Company Of Country: United States of America

This Application was filed in the U.S. Patent and Trademark Office pursuant to the provisions of 35 U.S.C. § 371 and 37 CFR 1.555. The Applicant certifies that the information provided herein is true and correct to the best of their knowledge.

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: **OPTICAL EFFECT COATING**

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 Mall West
Philadelphia, Pennsylvania 19106

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 nominees); 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 Treaty 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
01/883,588	September 27, 2013	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 recording 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: _____ this _____ day of _____, 20_____ Effective as of September 27, 2013 Signature: _____ Full Name: Edwin H. Hungesser Residence: 13 Brownstone Drive Horsham, Pennsylvania 19044 UNITED STATES OF AMERICA Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence Employed By: Rohm and Haas Company Of Country: United States of America
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At: <u>S. P. P. P. P.</u> this <u>29</u> day of <u>July</u> , 20 <u>14</u> Effective as of September 27, 2013 Signature: <u>Edward La Fleur</u> Full Name: Edward La Fleur Residence: 33 Hope Road Holland, Pennsylvania 18966 UNITED STATES OF AMERICA Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence Employed By: Rohm and Haas Company Of Country: United States of America

At: _____ this _____ day of _____, 20_____ Effective as of September 27, 2013 Signature: _____ Full Name: Adam Fosula Residence: 2016 Ryans Run Lansdale, Pennsylvania 19446 UNITED STATES OF AMERICA Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence Employed By: Rohm and Haas Company Of Country: United States of America

At: _____ this _____ day of _____, 20_____ Effective as of September 27, 2013 Signature: _____ Full Name: Partha S. Majumdar Residence: 398 Brookside Drive Lansdale, Pennsylvania 19446 UNITED STATES OF AMERICA Country: United States of America Citizenship: India P.O. Address: Same as Residence Employed By: Rohm and Haas Company Of Country: United States of America
--

This Assignment 119 is in the English language and has the same meaning as other languages with the same 119 number and 2A date.

FORM 110 (2-9-97)

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: **OPTICAL EFFECT COATING**

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 Mall West
Philadelphia, Pennsylvania 19106

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
61/883,588	September 27, 2013	United States of America

of the application, in 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 recording 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: _____
this _____ day of _____, 20____
Effective as of September 27, 2013

Signature: _____

Full Name: Edwin H. Mungesser
Residence: 12 Brownstone Drive
Horsham, Pennsylvania 19044
UNITED STATES OF AMERICA
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Rohm and Haas Company
Of Country: United States of America

At: _____
this _____ day of _____, 20____
Effective as of September 27, 2013

Signature: _____

Full Name: Edward La Fleur
Residence: 33 Hope Road
Holland, Pennsylvania 18966
UNITED STATES OF AMERICA
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Rohm and Haas Company
Of Country: United States of America

At: ALANTOWN PA
this 20 day of JULY, 2014
Effective as of September 27, 2013

Signature: [Signature]

Full Name: Adam Schultz
Residence: 2016 Ryans Run
Lansdale, Pennsylvania 19446
UNITED STATES OF AMERICA
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Rohm and Haas Company
Of Country: United States of America

At: _____
this _____ day of _____, 20____
Effective as of September 27, 2013

Signature: _____

Full Name: Partha S. Majumdar
Residence: 39B Brookside Drive
Lansdale, Pennsylvania 19446
UNITED STATES OF AMERICA
Country: United States of America
Citizenship: India
P.O. Address: Same as Residence
Employed By: Rohm and Haas Company
Of Country: United States of America