

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5808968

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	EMAD AQAD	10/31/2019
RECEIVING PARTY DATA		
Name:	ROHM AND HAAS ELECTRONIC MATERIALS LLC	
Street Address:	455 FOREST STREET	
City:	MARLBOROUGH	
State/Country:	MASSACHUSETTS	
Postal Code:	01752	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16517950	
CORRESPONDENCE DATA		
Fax Number:	(860)286-0115	
<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:	8602862929	
Email:	USPTOPATENTMAIL@CANTORCOLBURN.COM	
Correspondent Name:	CANTOR COLBURN LLP	
Address Line 1:	20 CHURCH ST	
Address Line 2:	22ND FLOOR	
Address Line 4:	HARTFORD, CONNECTICUT 06103	
ATTORNEY DOCKET NUMBER:	DI82346-US-NP(DPN70003US)	
NAME OF SUBMITTER:	IAN M. WASSER, PH.D.	
SIGNATURE:	/Ian M. Wasser/	
DATE SIGNED:	11/07/2019	
Total Attachments: 1		
source=8F26592#page1.tif		

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R-Text.

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R-Text.

FORM 110 (R.5.07)

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: **METHOD FOR FORMING PATTERN USING ANTIREFLECTIVE COATING COMPOSITION INCLUDING PHOTOACID GENERATOR**

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 Electronic Materials LLC
455 Forest Street
Marlborough, Massachusetts 01752
United States of America

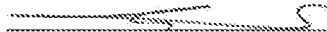
an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted 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
16/517,950	July 22, 2019	US

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: Marlborough, MA
this 31st day of October, 2019
Effective as of July 22, 2019
Signature: 
Full Name: Emad Aqad
Mailing Address: 455 Forest Street Marlborough, Massachusetts 01752 United States of America