

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5240949

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAMES F. CAMERON	08/24/2018
KEREN ZHANG	08/30/2018
LI CUI	08/23/2018
DANIEL GREENE	08/28/2018
SHINTARO YAMADA	08/23/2018
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:	16167568
CORRESPONDENCE DATA	
Fax Number:	(302)355-4243
<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:	3029994278
Email:	pto-legal.prc@dupont.com
Correspondent Name:	E. I. DU PONT DE NEMOURS AND COMPANY
Address Line 1:	974 CENTRE ROAD
Address Line 2:	CHESTNUT RUN PLAZA 721/2340
Address Line 4:	WILMINGTON, DELAWARE 19805
ATTORNEY DOCKET NUMBER:	DI81534-US-NP
NAME OF SUBMITTER:	AHNALESE RUSHMANN
SIGNATURE:	/Ahnalese Rushmann/
DATE SIGNED:	11/16/2018
Total Attachments: 2	

source=20181024_DI81534USNP_ExecutedAssignment_RohmAndHaasElectronicMaterialsLLC#page1.tif
source=20181024_DI81534USNP_ExecutedAssignment_RohmAndHaasElectronicMaterialsLLC#page2.tif

This Assignment 110 is in the English language and has the same meaning as other languages with the same 110 number and 81534.

This Assignment 110 is in the English language and has the same meaning as other languages with the same 110 number and 81534.

FORM 110 (R 5/07)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (with Priority Rights)

I/we verify 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: **GAP-FILLING METHOD**

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
62/586298	November 15, 2017	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: <u>Marlborough, MA</u>
this <u>24th</u> day of <u>August</u> , 20 <u>18</u>
Effective as of November 15, 2017
Signature: <u><i>James F. Cameron</i></u>
Full Name: James F. Cameron
Mailing Address: 455 Forest Street Marlborough, MA 01752 United States of America

At: <u>Marlborough, MA</u>
this <u>20th</u> day of <u>August</u> , 20 <u>18</u>
Effective as of November 15, 2008
Signature: <u><i>Keren Zhang</i></u>
Full Name: Keren Zhang
Mailing Address: 455 Forest Street Marlborough, MA 01752 United States of America

At: <u>Marlborough, MA</u>
this <u>23</u> day of <u>August</u> , 20 <u>18</u>
Effective as of November 15, 2017
Signature: <u><i>[Signature]</i></u>
Full Name: Li Cui
Mailing Address: 455 Forest Street Marlborough, MA 01752 United States of America

At: _____
this _____ day of _____, 20 <u>18</u>
Effective as of November 15, 2017
Signature: _____
Full Name: Daniel Greene
Mailing Address: _____

At: <u>Marlborough, MA</u>
this <u>23</u> day of <u>August</u> , 20 <u>18</u>
Effective as of November 15, 2017
Signature: <u><i>[Signature]</i></u>
Full Name: Shintaro Yamada
Mailing Address: 455 Forest Street Marlborough, MA 01752 United States of America

At: _____
this _____ day of _____, 20 _____
Effective as of November 15, 2017
Signature: _____
Full Name: _____
Mailing Address: _____

