PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Craig Peterson	10/31/2011
Josefina Chapman	10/26/2011
Ilias Kotsianis	10/27/2011
Sean Mueller	10/27/2011
Dick Nagaki	10/26/2011
Tianshu Pan	10/28/2011

RECEIVING PARTY DATA

Name:	Celanese International Corporation
Street Address:	1601 West LBJ Freeway
City:	Dallas
State/Country:	TEXAS
Postal Code:	75234

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13251623

CORRESPONDENCE DATA

 Fax Number:
 (703)848-2981

 Phone:
 703-584-3270

Email: klamberth@rmsclaw.com

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

via US Mail.

Correspondent Name: ROBERTS MLOTKOWSKI SAFRAN & COLE, P.C. I

Address Line 1: P.O. Box 10064

Address Line 4: MCLEAN, VIRGINIA 22102-8064

ATTORNEY DOCKET NUMBER:	342234-16901

REEL: 027182 FRAME: 0632

132

DV# IIJ

PATENT

NAME OF SUBMITTER:	Katherine Lamberth
Total Attachments: 4 source=342234-16901_Assignment#page1 source=342234-16901_Assignment#page2 source=342234-16901_Assignment#page3 source=342234-16901_Assignment#page4	tif tif

PATENT REEL: 027182 FRAME: 0633

ASSIGNMENT

WHEREAS, CRAIG PETERSON residing at 835 SHADWELL DRIVE, HOUSTON, TEXAS 77062; JOSEFINA CHAPMAN residing at 15427 ROCKY OAK COURT, HOUSTON, TEXAS 77059; ILIAS KOTSIANIS residing at 7171 BUFFALO SPEEDWAY, APT. 1233, HOUSTON, TEXAS 77025; SEAN MUELLER residing at 3402 Preston ROAD # 717, PASADENA, TEXAS 77505; DICK NAGAKI residing at 42 DRIFTOAK CIRCLE, THE WOODLANDS, TEXAS 77381; and TIANSHU PAN residing at 4115 CRIMSON OAK COURT, HOUSTON, TEXAS 77059 (hereinafter referred to as ASSIGNORS), have invented certain new and useful improvements in PROCESSES FOR PRODUCING ACRYLIC ACIDS AND ACRYLATES (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on, October 3, 2011, as Serial No. 13/251,623.

WHEREAS, CELANESE INTERNATIONAL CORPORATION, a corporation duly organized under and pursuant to the laws of Delaware and whose post office address is 1601 WEST LBJ FREEWAY, DALLAS, TX 75234, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNORS, by these presents does sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNORS hereby agree to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNORS also agree, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNORS in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.

ASSIGNORS also agree, without further consideration and at ASSIGNEE'S expense, to transfer the right to sue for past infringement to ASSIGNEE and at ASSIGNEE's request documents and information concerning the enforcement of the right to sue within ASSIGNORS possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the right to sue of any patent encompassed within the terms of this instrument.

ASSIGNORS' obligation under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

Assignors hereby grant the firm of Katten, Muchin, Rosenman, LLP of Washington, D.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNORS hereby authorize and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf, and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made.

Date 3 October 2011

Signature of Assignor

STATE OF TEXAS

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto.

Subscribed and Sworn to before me, in my presence,

Notary Public [6 My commission expires

SHERRY POSTON My Commission Expires

June 17, 2015

Page 1 of 3

2011/0139

Serial No.: 13/251,623 Atty. Dkt. No.: 342234-10	5901		
Date	Signature of Assignor		
STATE OF TEXAS)	JOSEFINA CHAPMAN	
COUNTY OF) SS)		
Before me pers foregoing instrument in	nonally appeared the person whose na my presence for the purpose contains	me is subscribed to the foregoing instrument, and executed therein, by signing his name hereto.	the
Subscribed and Sworn to	o before me, in my presence,		
This day of			
Notary Public			
Date 10 27/20 STATE OF TEXAS . COUNTY OF JUMS		ILIAS KOTSIANIS	
	ionally appeared the person whose na my presence for the purpose contained	me is subscribed to the foregoing instrument, and executed therein, by signing his name hereto.	the
Subscribed and Sworn to This Subscribed and Sworn to This Subscribed and Sworn to Notary Public My commission expires	uyfoston	SHERRY POSTON My Commission Expires June 17, 2015	
Date	Signature of Assignor	Sean MUELLER	
STATE OF TEXAS))ss	DEAT INCELLEGIS	
COUNTY OF	.)		
	onally appeared the person whose na my presence for the purpose contained	me is subscribed to the foregoing instrument, and executed I therein, by signing his name hereto.	the
Subscribed and Sworn to	before me, in my presence,		
This day of			
Notary Public My commission expires			

Page 2 of 3

2011 P0139 REEL: 02/482 FRAME: 0635

Atty. Dkt. No.: 342234-16901 Date 10/24/2011 Signature of Assignor STATE OF TEXAS COUNTY OF HOUTS Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto. Subscribed and Sworn to before me, in my presence, SHERRY POSTON My Commission Expires June 17, 2015 My commission expires Signature of Assignor Date ILIAS KOTSIANIS STATE OF TEXAS) SS COUNTY OF ____ Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto. Subscribed and Sworn to before me, in my presence, Notary Public My commission expires Date 10/27/2011 Signature of Assignor SEAN MUELLER STATE OF TEXAS COUNTY OF Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto. Subscribed and Sworn to before me, in my presence, SHERRY POSTON Notary Public My Commission Expires My commission expires

PATENT 2011 PO139 REEL: 0271824FRAME: 0636

June 17, 2015

Page 2 of 3

Serial No.: 13/251,623

Atty. Dkt. No.: 342234-16901

Date 10 20 1 Signature of Assignor

Dick NAGAKI

STATE OF TEXAS) SS COUNTY OF James) SS

Serial No.: 13/251,623

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto.

Subscribed and Sworn to before me, in my presence,

This Hotel day of October, 2011

Notary Public My commission expires

SHERRY POSTON
My Commission Expires
June 17, 2015

Date (0/28/201)

Signature of Assignor

STATE OF TEXAS) SS

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto.

Subscribed and Sworn to before me, in my presence,

This 2th day of October, 2011

Notary Public My commission expires

SHERRY POSTON
My Commission Expires
June 17, 2015

Page 3 of 3 RECORDED: 11/07/2011 2011 PO 13 REEL: 027182 FRAME: 0637