PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Radmila Jevtic	06/30/2011
Victor J. Johnston	06/30/2011
Tianshu Pan	06/30/2011
Mark O. Scates	06/30/2011
Ronald David Shaver	06/30/2011
R. Jay Warner	06/30/2011
Heiko Weiner	06/30/2011

RECEIVING PARTY DATA

Name:	Celanese International Corporation
Street Address:	1601 West LBJ Freeway
City:	Dallas
State/Country:	TEXAS
Postal Code:	22102

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13094580

CORRESPONDENCE DATA

Fax Number: (703)848-2981

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-584-8023

Email: klamberth@rmsclaw.com

Correspondent Name: Roberts Mlotkowski Safran & Cole

Address Line 1: 7918 Jones Branch Drive

Address Line 2: Suite 500

Address Line 4: McLean, VIRGINIA 22102

ATTORNEY DOCKET NUMBER: 342234-03501

501606753 REEL: 026653 FRAME: 0790

13094580

NAME OF SUBMITTER:	Katherine Lamberth
Total Attachments: 4 source=342234-03501_Assignment#page1.tif source=342234-03501_Assignment#page2.tif source=342234-03501_Assignment#page3.tif source=342234-03501_Assignment#page4.tif	

PATENT REEL: 026653 FRAME: 0791

ASSIGNMENT

WHEREAS, RADMILA JEVTIC residing at 7022 RED CORAL DRIVE, PASADENA, TEXAS: 77505; VICTOR J. JOHNSTON residing at 3234 Pleasant Cove Court, Houston, TEXAS 77059; Tianshu PAN residing at 4115 CRIMSON OAK COURT, HOUSTON, TEXAS 77059; MARK O. SCATES residing at 18117 SANDY COVE, HOUSTON, TEXAS 77058; RONALD DAVID SHAVER residing at 906 BRIDGE HOLLOW COURT, HOUSTON, TEXAS 77062-2110; R. JAY WARNER residing at 3507 EAST PINE BROOK WAY, HOUSTON, TEXAS 77062; HEIKO WEINER residing at 4827 BAYWOOD DRIVE, PASADENA, TEXAS 77059; and JOSEFINA T. CHAPMAN residing at 15427 ROCKY OAK COURT, HOUSTON, TEXAS 77859 (hereinafter referred to as Assignors), have invented certain new and useful improvements in ALCOHOL PRODUCTION PROCESS INTEGRATING ACETIC ACID FEED STREAM COMPRISING WATER FROM CARBONYLATION PROCESS (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on April 26, 2011, as Serial No. 13/094,580.

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 Asstonout 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 paterns, patents of addition, utility medels, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, Assicisors hereby agree to execute any documents that legally may be required in connection with the filling, 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. Assumors also agree, without further consideration and at ASSUMEE's expense, to identify and communicate to ASSUMEE 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 Assurance that lawfully may be required of Assurance 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 ASSIGNER'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 ASSIGNEE in respect of the right to see of any patent encompassed within the terms of this instrument.

ASSIGNORS' obligation under this instrument shall extend to ASSIGNOR's beirs, 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.

Assignous hereby authorize and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSUREE of the entire right, title and interest in and to the same, for ASSUREE'S sole use and behalf; and for the use and behalf of Assicher'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 ASSICNORS had this assignment and sale not been made.

Signature of Assignor

STATE OF TEXAS

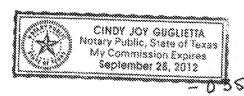
COUNTY OF HAVE

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 30° day of June . 2011

Notary Public Config 104 Super 2012



Page 1 of 4

Serial No.: 13/094,580 Atty, Dkt. No.: 342234-03501

Signature of Assignor

ICTOR J. Johnston

STATE OF TEXAS

COUNTY OF Harris

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 §

CINDY JOY GUGLIETTA Notary Public, State of Texas My Commission Expires September 28, 2012

Date 6.30-11

Signature of Assignor

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,

My commission expires

Notary Public Commission of



CINDY JOY GUGLIETTA lotary Public, State of Texas My Commission Expires September 28, 2012

Date June 30, 2011

Signature of Assignor

STATE OF TEXAS

COUNTY OF H

Hefore 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,

CINDA YOA ERETIELLY Notary Public, State of Texas My Commission Expires September 28, 2012

PATENT

REEL: 026653 FRAME: 0793

Serial No.: 13/094,580 Atty. Dkt. No.: 342234-03501

Date 6-30-//

Signature of Assignor

STATE OF TEXAS

,) SS COUNTY OF 1

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.

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Notary Public _ My commission expires

CINDY JOY GUGLIETIA Votary Public, State of Texas My Commission Expires September 28, 2012

Date 06-30-11

Signature of Assignor

K Jay Warner

STATE OF TEXAS

COUNTY OF

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STATE OF TEXAS

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Notary Public My commission expires

CINDY JOY GUGLIETTA Notary Public, State of Texas My Commission Expires September 28, 2012

PATENT REEL: 026653 FRAME: 0794

> PATENT REEL: 026653 FRAME: 0795

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Serial No.: 13/094,580 Atty, Dkt. No.: 342234-03501