PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas S. Garrett	03/27/2013
Lawton E. Kizer	03/27/2013
Raymond M. Robertson	03/27/2013
Zeming Gou	03/27/2013

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13854323

CORRESPONDENCE DATA

Fax Number: 2027568087

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

Phone: 202-756-8000 Email: dallen@mwe.com

Correspondent Name: McDermott Will & Emery LLP

Address Line 1: The McDermott Building

Address Line 2: 500 North Capitol Street, N.W.

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER:	055556-0229
NAME OF SUBMITTER:	Debbie Allen
	This document serves as an Oath/Declaration (37 CFR 1 63)

502293662 REEL: 030123 FRAME: 0509

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Total Attachments: 8

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PATENT REEL: 030123 FRAME: 0510

As the	e below named inventor, I hereby declare that:
This d	declaration is directed to:
	The attached application to be filed as a United States application or
	PCT international application, or
\boxtimes	United States application or PCT international application number
	PCT/2011/56388 filed on October 14, 2011; and,

entitled "APPARATUSES, SYSTEMS AND ASSOCIATED METHODS FOR FORMING POROUS MASSES FOR SMOKE FILTER." Regarding that application, I declare the following:

- The above-identified application was made, or authorized to be made, by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Moreover, Whereas, CELANESE ACETATE LLC, a Delaware Corporation, having a place of business at 1601 West LBJ Freeway, Dallas, TX 75234 (hereinafter "Assignee") is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We, by these presents do sell, assign and transfer and convey unto Assignee, its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application identified above, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefore; said invention, application and any and all Letters Patent issuing there from to be held and enjoyed by Assignee, for its own use and benefit, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to Assignee, its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

Executed this 27th day of March, 2013

Thomas & Runett

COUNTY OF

Before me personally appeared said THOMAS S. GARRETT and acknowledged the foregoing instrument to be a free act and deed this 27^{th} day of March,

2013.

Commonwealth of Virginia Commission ID# 7523889

Cynthia H. Parr (Notary) Commission Expires 1/31/2016

As the	e below named inventor, I hereby declare that:
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And I do further agree to communicate to Assignee, its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

LAWTON E. KIZER

STATE OF Vinginia)
COUNTY OF

Before me personally appeared said LAWTON E. KIZER and acknowledged the foregoing instrument to be a free act and deed this 274 day of 274,

Cynthia H. Parr
Notary Public
Commonwealth of Virginia
Commission 1D# 7523889

Cynthia H. Parv (Notary) Commission Expires 1/31/2016

2013.

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And I do further agree to communicate to Assignee, its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

Executed this 27 day of March , 2013

Raymond M. Robertson

COUNTY OF

Before me personally appeared said RAYMOND M. ROBERTSON and acknowledged the foregoing instrument to be a free act and deed this 27% day of 9%2013.

Cynthia H. Parr Notary Public Commonwealth of Virginia Commission 1D# 7523889

Cynthia A. Parr (Notary) Commission Expires 1/31/2016

As the	e below named inventor, I hereby declare that:
This c	declaration is directed to:
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Executed this 27th day of March, 2013
ZEMING GOU

COUNTY OF

Before me personally appeared said ZEMING GOU and acknowledged the foregoing

Cynthia H. Parr Commonwealth of Virginia Notary Public Commission 1D# 7523889

Cynthia H. Parr (Notary) Commission Expires 1/31/2016

RECORDED: 04/01/2013