

Fax: (571) 273-0140

Docket No: 85025/US02

Form PTO-1595

(Rev. 08/05)

OMB No. 0651-0027 (exp. 6/30/2008)

## RECORDATION FORM COVER SHEET

## PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof.

## 1. Name of conveying party(ies):

Fogle III, Raymond Elbert  
Sheppard, Ronald Buford  
Upshaw, Timothy Alan  
Wonders, Alan George

## 2. Name and address of receiving party(ies)

Eastman Chemical Company  
P.O. Box 511  
Kingsport, TN 37662  
U.S.A.Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date(s): Oct. 7, 2009; Nov. 4, 2009;

Oct. 29, 2009; Sept. 30, 2009

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

12/556,096

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Steven A. Owen  
Eastman Chemical Company  
P.O. Box 511  
Kingsport, TN 37662

Phone: (423) 229-5534

Fax: (423) 229-1239

Reg. No: 50,355

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

## 8. Deposit account Number:

05-0221

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Steven A. Owen

Name



Signature

11/4/2009

Date

Total number of pages including cover sheet, attachments, and documents: 4

CH \$40.00 050221 12556096

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PATENT

ASSIGNMENT

For good and valuable consideration received, I/we, Raymond Elbert Fogle III, Ronald Buford Sheppard, Timothy Alan Upshaw, and Alan George Wonders, do hereby sell and assign to Eastman Chemical Company, a Delaware corporation having a place of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in an application for Letters Patent for

Dicarboxylic Acid Production with Minimal Wastewater Generation

executed by Raymond Elbert Fogle III the 7 day of October 2009  
executed by Ronald Buford Sheppard the 4 day of November 2009  
executed by Timothy Alan Upshaw the 29 day of October 2009  
executed by Alan George Wonders the 30 day of September 2009

and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the name of Eastman Chemical Company or its designee; and I/we agree to execute such documents as in the judgment of Eastman Chemical Company may be necessary to obtain any such patents and similar protective rights and vest and maintain the title thereto in Eastman Chemical Company or its designee; and I/we further agree that, upon request, but without expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data, information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements and to testify in any ex parte or inter partes legal proceedings relating to any of said inventions, discoveries, improvements, applications, patents or similar protective rights; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in such manner as such issuance shall be requested by Eastman Chemical Company or its

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PATENT

designee. This document shall be governed, construed, and interpreted in all respects in accordance with the laws of the State of Tennessee, USA.

Signed this 7 day of October, 2009

  
Raymond Elbert Fogle III

**CERTIFICATE OF WITNESS**

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Kristi Dunshee  
(Type or Print Name of Witness)

Kristi Dunshee  
(Signature of Witness)

112 Lin Echo Dr. Humphreys TN 37663  
(Address of Witness)

**CERTIFICATE OF WITNESS**

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Rebecca White  
(Type or Print Name of Witness)

Rebecca White  
(Signature of Witness)

1133 Big Morcasin Rd., Nickelsville, VA 24271  
(Address of Witness)

Signed this 4 day of November, 2009

  
Ronald Buford Sheppard

**CERTIFICATE OF WITNESS**

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Kristi Dunshee  
(Type or Print Name of Witness)

Kristi Dunshee  
(Signature of Witness)

112 Lin Echo Dr. Humphreys TN 37663  
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(Type or Print Name of Witness)

Rebecca White  
(Signature of Witness)

1133 Big Morcasin Rd., Nickelsville, VA 24271  
(Address of Witness)

Docket: 85025

PATENT

Signed this 29 day of OCTOBER, 2009

Timothy Alan Upshaw  
Timothy Alan Upshaw

**CERTIFICATE OF WITNESS**

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Kristi Dunshee  
(Type or Print Name of Witness)

Kristi Dunshee  
(Signature of Witness)

712 Air Echo Dr. Kipp TN 37663  
(Address of Witness)

**CERTIFICATE OF WITNESS**

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Jodi McGlothlin  
(Type or Print Name of Witness)

Jodi McGlothlin  
(Signature of Witness)

13545 Horton Highway, Greeneville, TN 37745  
(Address of Witness)

Signed this 30 day of September, 2009

Alan George Wonders  
Alan George Wonders

**CERTIFICATE OF WITNESS**

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Larry Allen Noble  
(Type or Print Name of Witness)

Larry Allen Noble  
(Signature of Witness)

8760 FM 2204, Longview, TX, 75603, USA  
(Address of Witness)

**CERTIFICATE OF WITNESS**

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Mary Kay Norris  
(Type or Print Name of Witness)

Mary Kay Norris  
(Signature of Witness)

219 Alamo, Lone Star, TX, 75668, USA  
(Address of Witness)