

05-01-2003

Form PTO-1595 (Rev. 8/7/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings

102436285

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

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Steven S. ZIGLER <u>1/10/2003</u></p> <p>Joseph C. MATTEO <u>1/16/2003</u></p> <p><u>4-23-03</u></p> <p>Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>CTI, Inc.</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>810 Innovation Drive</u></p> <p>City: <u>Knoxville</u> State: <u>TN</u> Zip: <u>37932</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>1/10/2003</u></p>	

11033 U.S. PTO
10/421324
04/23/03

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: 1/10/2003

<p>A. Patent Application No.(s)</p> <p><u>10421324</u></p>	<p>B. Patent No.(s)</p>
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Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Thomas A. Kulaga</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Pitts & Brittan, P.C.</u></p> <p><u>P.O. Box 51295</u></p> <p>City: <u>Knoxville</u> State: <u>TN</u> Zip: <u>37950-1295</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number:</p> <p><u>16-1910</u></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
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DO NOT USE THIS SPACE

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.

Thomas A. Kulaga Thomas A. Kulaga 4-23-03

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents 5

Mail documents to be recorded with required cover sheet information
to: Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 014014 FRAME: 0433

Form PTO-1595

RECORDATION FORM COVER SHEET

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

(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)

PATENTS ONLY

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Thomas MANGNER 2/20/2003

2. Name and address of receiving party(ies)

Name: **CTI, Inc.**

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Street Address: **810 Innovation Drive**

City: **Knoxville** State: **TN** Zip: **37932**

Execution Date: **1/10/2003**

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: 1/10/2003

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B. Patent No.(s)

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Name: **Thomas A. Kulaga**

Internal Address: _____

Street Address: **Pitts & Brittian, P.C.**

P.O. Box 51295

City: **Knoxville** State: **TN** Zip: **37950-1295**

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41)..... \$ **40**

Enclosed

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Thomas A. Kulaga

Name of Person Signing

Thomas A. Kulaga

Signature

4-23-03

Date

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

Mail documents to be recorded with required cover sheet information
to: Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

11033 U.S. PTO
10/42132



ASSIGNMENT

I, the below-identified Inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to

CTI, Inc., a corporation of Tennessee, domiciled in Knoxville, TN

(hereinafter "Assignee"), its successors, assigns, and legal representatives the entire right, title and interest throughout the world in and to all subject matter invented by me and disclosed in the application for a Letters Patent in the United States executed by me on the date hereinafter indicated entitled:

Method for Multi-Batch Production of FDG

and in and to all patent and all foreign, convention and treaty rights of all kinds, in all countries throughout the world, for all such subject matter or improvements therein. I agree to sign all papers necessary to secure all said patent rights, and request issuance of all said patents to Assignee in accordance with this assignment.

Date January 10, 2003

Inventor
Steven S. Zigler
Steven S. ZIGLER
2820 Dee Peppers Lane
Knoxville, TN 37931
Knox County, TN

IN THE COUNTY OF KNOX)
STATE OF Tennessee) ss.:
I hereby certify that before me personally appeared Steven S. ZIGLER, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing instrument was duly signed, sealed and delivered by Steven S. ZIGLER on the date appearing at the foot thereof, all of which took place within my jurisdiction.
Patricia E. Cooley January 10, 2003
NOTARY PUBLIC My Commission Expires: April 20, 2003

ASSIGNMENT

I, the below-identified Inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to

CTI, Inc., a corporation of Tennessee, domiciled in Knoxville, TN

(hereinafter "Assignee"), its successors, assigns, and legal representatives the entire right, title and interest throughout the world in and to all subject matter invented by me and disclosed in the application for a Letters Patent in the United States executed by me on the date hereinafter indicated entitled:

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Date

Inventor

Joseph C. MATTEO
721 Summit Lake Court
Knoxville, TN 37922
Knox County, TN

IN THE COUNTY OF Knox)
STATE OF Tennessee) ss.:

I hereby certify that before me personally appeared **Joseph C. MATTEO**, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing instrument was duly signed, sealed and delivered by Joseph C. MATTEO on the date appearing at the foot thereof, all of which took place within my jurisdiction.

Patricia E Cotton
NOTARY PUBLIC

January 16, 2003

My Commission Expires:

My commission expires April 20, 2005

ASSIGNMENT

I, the below-identified Inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to

CTI, Inc., a corporation of Tennessee, domiciled in Knoxville, TN

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Feb 20, 2003
Date

Thomas J Mangner
Inventor
Thomas MANGNER
14380 Stofer Court
Chelsea, MI 48118
Washtenaw County, MI

KELLY COOPER

Notary Public, Wayne County, Michigan
My Commission Expires 5/30/2006

IN THE COUNTY OF Wayne)
STATE OF MI) ss.:

I hereby certify that before me personally appeared Thomas MANGNER, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing instrument was duly signed, sealed and delivered by Thomas MANGNER on the date appearing at the foot thereof, all of which took place within my jurisdiction.

Kelley Cooper
NOTARY PUBLIC

My Commission Expires:

March 14, 2003
May 30, 2005

ASSIGNMENT

I, the below-identified Inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to

CTI, Inc., a corporation of Tennessee, domiciled in Knoxville, TN

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Steven S. ZIGLER
2820 Dee Peppers Lane
Knoxville, TN 37931
Knox County, TN

IN THE COUNTY OF <u>KNOX</u>)	
STATE OF <u>Tennessee</u>) ss.:	
I hereby certify that before me personally appeared <u>Steven S. ZIGLER</u> , personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing instrument was duly signed, sealed and delivered by <u>Steven S. ZIGLER</u> on the date appearing at the foot thereof, all of which took place within my jurisdiction.	
<u>Patricia E. Cooley</u> NOTARY PUBLIC	<u>January 10</u> , <u>2003</u> My commission expires <u>April 20, 2006</u>
My Commission Expires:	

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Patricia E Cotton
NOTARY PUBLIC

January 16, 2003

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Thomas J Mangner
Inventor
Thomas MANGNER
14380 Stofer Court
Chelsea, MI 48118
Washtenaw County, MI

IN THE COUNTY OF <u>Wayne</u>)		KELLY COOPER	
STATE OF <u>MI</u>) ss.:		Notary Public, Wayne County, Michigan My Commission Expires 5/30/2006	
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<u>Kelly Cooper</u>		<u>March 14</u> , <u>2003</u>	
NOTARY PUBLIC		My Commission Expires: <u>May 30</u> , <u>2005</u>	