

03-16-2007



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11/712042

▼02/28/2007 ▼ ▼

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

2-28-07

1. Name of conveying party(ies):

Larry Gordon FELIX, William Earl FARTHING, James Hodges IRVIN and Todd Robert SNYDER

2. Name and address of receiving party(ies)

Name: GAS TECHNOLOGY INSTITUTE

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: 1700 South Mount Prospect Road

City: Des Plaines State: Illinois Zip: 60018

Execution Date: 23 February 2007

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: 23 February 2007

A. Patent Application No.(s)

11/712042

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Mark E. Fejer

Internal Address: Gas Technology Institute

Street Address: 1700 South Mount Prospect Road

City: Des Plaines State: IL Zip: 60018

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h)).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account :

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(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

Mark E. Fejer

Name of Person Signing

Signature

28 February 2007 Date

Regis. No. 34,817

Total number of pages including cover sheet, attachments, and document: 3

Attorney Docket No.: GTI-1666

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

EXPRESS MAIL NO.: EV951529423US

DATE OF DEPOSIT: 28 February 2007

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ASSIGNMENT

WHEREAS, GAS TECHNOLOGY INSTITUTE, a not-for-profit corporation duly organized and existing under and by virtue of the laws of the State of Illinois and having its principal office and place of business at 1700 South Mount Prospect Road, Des Plaines, Illinois 60018, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNORS' entire rights, title and interest in and to said Invention, and in, to and under Letters Patent therefor in the United States and countries foreign thereto;

NOW THEREFORE BE IT KNOWN THAT, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over to and unto ASSIGNEE, its successors and assigns ASSIGNORS' entire rights, title and interest in and to said Invention, and in, to and under the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto, and in, to and under all divisions, reissues, continuations, extensions and reexaminations thereof, and covenant that ASSIGNORS have the full right so to do; and the Commissioner of Patents is hereby authorized and requested to issue all United States Letters Patent on said Invention included herein to ASSIGNEE, as assignee of ASSIGNORS' entire interest.

ASSIGNORS further agree to communicate to ASSIGNEE or its representatives or agents all facts and information known or available to ASSIGNORS regarding said Invention including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other proceedings; to execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, declarations, oaths, affidavits, depositions, etc.; and to generally do everything possible to aid ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said Invention, in the United States and countries foreign thereto.

22 February 2007

Date

2/22/2007

Date

22 Feb 2007

Date

February 23, 2007

Date

Larry Gordon Felix  
Larry Gordon FELIX

William Earl Farthing  
William Earl FARTHING

James Hodges Irvin  
James Hodges IRVIN

Todd Robert Snyder  
Todd Robert SNYDER

## ASSIGNMENT

WHEREAS, We the following inventors

1. Name: Larry Gordon FELIX  
Residence: Pelham, Alabama  
Post Office Address: 545 McGuire Road  
Pelham, Alabama 35124  
Citizenship: United States of America
2. Name: William Earl FARTHING  
Residence: Pinson, Alabama  
Post Office Address: 6944 Mountain View Drive NE  
Pinson, Alabama 35126  
Citizenship: United States of America
3. Name: James Hodges IRVIN  
Residence: Birmingham, Alabama  
Post Office Address: 1216 Deer Trail Road  
Birmingham, Alabama 35226  
Citizenship: United States of America
4. Name: Todd Robert SNYDER  
Residence: Birmingham, Alabama  
Post Office Address: 4773 Overwood Circle  
Birmingham, Alabama 35222  
Citizenship: United States of America

hereinafter referred to as ASSIGNORS, have invented certain new and useful improvements in an invention entitled:

### APPARATUS AND METHOD FOR MAINTAINING MULTI-COMPONENT SAMPLE GAS CONSTITUENTS IN VAPOR PHASE DURING SAMPLE EXTRACTION AND COOLING

which is described and claimed in an application for Letters Patent of the United States executed by ASSIGNORS on even date herewith, and naming as inventors Larry Gordon FELIX, William Earl FARTHING, James Hodges IRVIN and Todd Robert SNYDER; said improvements as described and claimed in said application for Letters Patent of the United States, being hereinafter referred to as said "Invention"; and

OMB No. 0651-0011 (exp. 4/94)  
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**PATENTS ONLY**

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Larry Gordon FELIX, William Earl FARTHING,  
James Hodges IRVIN and Todd Robert SNYDER

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Mark E. Fejer

Name of Person Signing

Mark E. Fejer  
Signature

28 February 2007  
Date

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Attorney  
Docket No.:  
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