

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

08-21-2001

Tab Settings

To the Honorable Commissioner of F

ed original documents or copy thereof.

1. Name of conveying party(ies):

Steven CASEY and John BOWMAN

8-13-01

101817997



Name and address of receiving party(ies)

Name: Arthur D. Little, 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: Acorn Park

City: Cambridge State: MA Zip: 02140

Execution Date: 28 June 2001

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)

09/839,595

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kevin D. Erickson

Internal Address: Pauley Petersen Kinne & Fejer

Street Address: 2800 West Higgins Road

Suite 365

City: Hoffman Estates State: IL Zip: 60195

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 :

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

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

Kevin D. Erickson

Name of Person Signing

Kevin D. Erickson
Signature

10 AUGUST 2001

Date

Regis. No. 38,736

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

Attorney
Docket No.:
GRI-01-001

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

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

10 AUGUST 2001
Date

Kevin D. Erickson
Signature

08/20/2001 6TDN11 00000109 09839595

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P1009/14

PATENT
REEL: 012077 FRAME: 0972

ASSIGNMENT

WHEREAS, We the following inventors

1. Name: Steven CASEY
 Residence: Arlington, Massachusetts
 Post Office Address: 26 Brooks Avenue
 Arlington, Massachusetts 02174
 Citizenship: United States of America

2. Name: John BOWMAN
 Residence: Lancaster, Massachusetts
 Post Office Address: 620 Main Street
 Lancaster, Massachusetts 01523
 Citizenship: United States of America

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

DIGITAL MODULATION FOR A GAS-FIRED HEATER

which is described and claimed in an application for Letters Patent of the United States having Serial No. 09/839,595, a Filing Date of 20 April 2001, and naming as inventors Steven CASEY and John BOWMAN; said improvements as described and claimed in said application for Letters Patent of the United States, being hereinafter referred to as said "Invention"; and

WHEREAS, Arthur D. Little, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Massachusetts and having its principal office and place of business at Acorn Park, Cambridge, Massachusetts 02140-2390, 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.

June 28, 2001
Date

Steven Casey
Steven CASEY

June 28, 2001
Date

John Bowman
John BOWMAN