

09-30-1999

DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: P1



or copy thereof.

101158302

1. Name of conveying party(ies):
Daniel A. Sherman and John Reece Roth
Additional name(s) of conveying party(ies) attached?
 Yes No

mao
9-27-99

2. Name and Address of receiving party(ies)
Name: The University of Tennessee Research Corporation
Internal Address: _____
Street Address: 1534 White Avenue, Suite 403
City: Knoxville State: TN ZIP: 37996-1527
Additional name(s) & address(es) attached?
 Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: 5/5/99

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)
09/357,403

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Steve Mendelsohn
Internal Address: MENDELSON & ASSOCIATES, P.C.
Street Address: 1601 Market Street
Suite 2330
City: Philadelphia State: PA ZIP: 19103

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:

(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.

Steve Mendelsohn
Name of Person Signing

Steve Mendelsohn
Signature

9/23/99
Date

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

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

PATENT
REEL: 010267 FRAME: 0704

40.00 EP
09/29/99 14:58:50 0000007 09357403
02 FC:501

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
372.6620P

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention*
- Foreign rights, title and interest in the invention*
- United States Patent Application Serial No.* 09//357,403
Date of Execution: _____ *Date of Filing:* 7/20/99
- United States Provisional Patent Application Serial No.* 60/070,779
- United States Patent No(s).* _____
- International (PCT) Patent Application Serial No.* PCT/US99/00447
- Other (specify)* _____

Title of the Invention

PARAELECTRIC GAS FLOW ACCELERATOR

Inventors (assignors)

<i>Name</i>	<i>Address</i>
Daniel M. Sherman	UT Box 16035, Knoxville, TN 37996-0002
Stephen P. Wilkinson	4 Glenmore Drive, Poquoson, Virginia 23662
J. Reece Roth	12359 N. Fox Den Drive, Knoxville, TN 37992-3755

Assignee

<i>Name</i>	<i>Address</i>
The University of Tennessee Research Corporation	1534 White Avenue Suite 403 Knoxville, TN 37996-1527

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
372.6620P

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

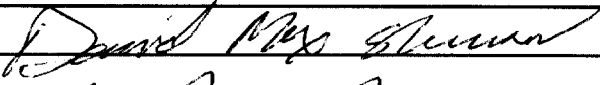
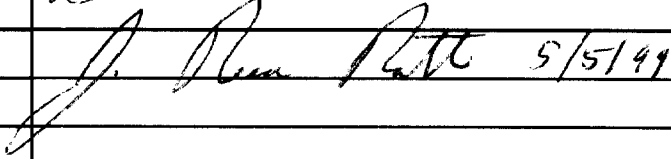
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Daniel M. Sherman	 5/5/99
Stephen P. Wilkinson	
J. Reece Roth	 5/5/99

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

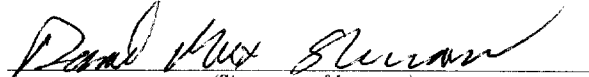
Docket No.
372.6620P

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 5th day of May, in the year 1999

at


(Signature of Inventor)

State of Tennessee

County of Knox

Before me personally appeared Daniel M. Sherman

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 5th day of May, in the year 1999


(Notary Public)

MY COMMISSION EXPIRES
SEPTEMBER 30, 2001

Executed this _____ day of _____, in the year _____

at

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared Stephen P. Wilkinson

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this _____ day of _____, in the year _____

(Notary Public)

Executed this 5th day of May, in the year 1999

at

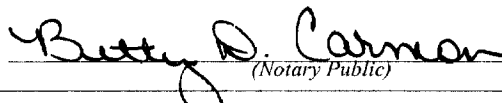

(Signature of Inventor)

State of Tennessee

County of Knox

Before me personally appeared J. Reece Roth

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 5th day of May, in the year 1999


(Notary Public)

MY COMMISSION EXPIRES
SEPTEMBER 30, 2001