

05-03-2002

C

ASSIGNMENT



LET

102077059

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)

- a) **Ronald E. Pelrine**
- b) **Roy D. Kornbluh**
- c) **Joseph Stephen Eckerle**
- d) **Qibing Pei**

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

4.23.02

- a) Name: **SRI International**
- Address: **333 Ravenswood Avenue**
Menlo Park, CA 94025

3. Nature of conveyance

- | | | | |
|-------------------------------------|--------------------|--------------------------|-------------------|
| <input checked="" type="checkbox"/> | Assignment | <input type="checkbox"/> | Merger |
| <input type="checkbox"/> | Security Agreement | <input type="checkbox"/> | Change of Name |
| <input type="checkbox"/> | Other _____ | <input type="checkbox"/> | License Agreement |

Execution Date: **April 6, 2001 (Pelrine, Kornbluh and Pei) and April 11, 2001 (Eckerle)**

4. Application Number(s) or Patent Number(s): **09/792,431**

The title of the (new) application is:

ELECTROACTIVE POLYMER THERMAL ELECTRIC GENERATORS

5. Please send all correspondence concerning this (these) documents to:

Customer Number: 022434
BEYER WEAVER & THOMAS, LLP
 P.O. Box 778
 Berkeley, CA 94704-0778
 Phone (510) 843-6200
 Fax (510) 843-6203

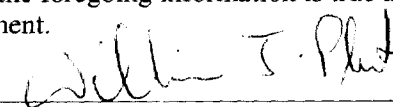
6. Total number of applications and patents involved: 1

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

- Enclosed
- Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. SRI1P033)

8. 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.

Date: April 15, 2002



 William J. Plut
 Limited Recognition Under 37 CFR § 10.9(b)

05/02/2002 LMI/ELLER 00000003 09792431
 01 FC:581 40.00 DP

Attorney Docket No. SRI1P033/US/4384-2

(Revised 01/96)

PATENT
REEL: 012843 FRAME: 0852



ASSIGNMENT SHEET



To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

5-24-01

- 1. Name of conveying party(ies)
 - a) **Ronald E. Pelrine**
 - b) **Roy D. Kornbluh**
 - c) **Joseph Stephen Eckerle**
 - d) **Qibing Pei**
- 2. Name and address of receiving party(ies):
 - a) Name: **SRI International**
 - Address: **333 Ravenswood Avenue**
Menlo Park, CA 94025

- 3. Nature of conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

Execution Date: **April 6, 2001 (Pelrine, Kornbluh and Pei) and April 11, 2001 (Eckerle)**

- 4. Application Number(s) or Patent Number(s): **09/732,431**

The title of the (new) application is:

ELECTROACTIVE POLYMER THERMAL ELECTRIC GENERATORS

- 5. Please send all correspondence concerning this (these) documents to:

Customer Number: 022434
BEYER WEAVER & THOMAS, LLP
 P.O. Box 778
 Berkeley, CA 94704-0778
 Phone (510) 843-6200
 Fax (510) 843-6203




- 6. Total number of applications and patents involved: 1

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

- Enclosed
- Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. SRI1P033)

8. 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.

Date: May 11, 2001



 William J. Plut
 Limited Recognition Under 37 CFR § 10.9(b)

(1)

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

ELECTROACTIVE POLYMER THERMAL ELECTRIC GENERATORS

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on February 23, 2001, and which bears the Application No. 09/792,431.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to SRI International, a California corporation having a place of business at 333 Ravenswood Avenue, Menlo Park, CA 94025, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1. **Inventor Signature:** Ronald E. Pelrine
Ronald E. Pelrine

Date: 04/06/01

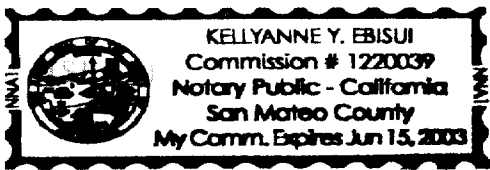
State of California)
County of San Mateo) ss.

On this 6th day of April, in the year 2001, before me, Kellyanne Y. Ebisui, Notary Public, personally appeared Ronald E. Pelrine, ~~personally known to me (or~~ proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that ~~he/she~~ executed the same in ~~his/her~~ authorized capacity(ies), and that by ~~his/her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

SEE NEXT PAGE FOR SIGNATURE & SEAL.

Notary Signature Kellyanne Y. Ebisui



2. Inventor Signature: Roy Kornbluh
Roy D. Kornbluh

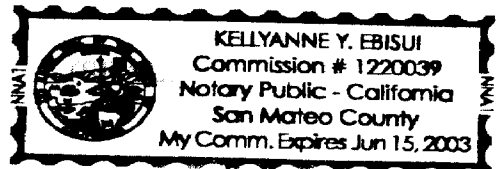
Date: 6 APR 01

State of California)
County of San Mateo) ss.

On this 6th day of April, in the year 2001, before me, Kellyanne Y. Ebisui, Notary Public, personally appeared Roy D. Kornbluh, ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that ~~he~~/~~she~~ executed the same in ~~his~~/~~her~~ authorized capacity(~~ies~~), and that by ~~his~~/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Kellyanne Y. Ebisui



3. Inventor Signature: Joseph Stephen Eckerle
Joseph Stephen Eckerle

Date: April 11, 2001

State of California)
County of San Mateo) ss.

On this 11th day of April, in the year 2001, before me, Kellyanne Y. Ebisui, Notary Public, personally appeared Joseph Stephen Eckerle, ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that ~~he~~/~~she~~ executed the same in ~~his~~/~~her~~ authorized capacity(~~ies~~), and that by ~~his~~/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Kellyanne Y. Ebisui



4. Inventor Signature: Qibing Pei
Qibing Pei

Date: 04/06/01

State of California)
County of San Mateo) ss.

On this 6th day of April, in the year 2001, before me, Kellyanne Y. Ebisui, Notary Public, personally appeared Qibing Pei, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Kellyanne Y. Ebisui



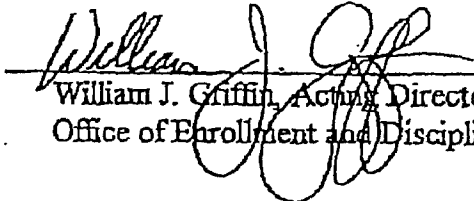
BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATES PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

William Plut is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of the Beyer, Weaver, and Thomas, LLP law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Beyer, Weaver, and Thomas, LLP law firm, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Beyer, Weaver, and Thomas, LLP law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) William Plut ceases to lawfully reside in the United States, (ii) William Plut's employment with the Beyer, Weaver, and Thomas, LLP law firm ceases or is terminated, or (iii) William Plut ceases to remain or reside in the United States on an TN visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

Expires: June 10, 2002



William J. Griffin, Acting Director
Office of Enrollment and Discipline