06-27-2002

IN THE



MARK OFFICE

DOCKET NO. D-445



APPLICANT: Edward J. Simburger

Henry Helvajian

FOR: Inflatable Ablation Gas Cell Structure System

Director of Patents and Trademarks

Washington, DC 20231

Attention: Assignment Branch

ASSIGNMENT COVER LETTER ACCOMPANYING NEW PATENT APPLICATION

Dear Sir:

Please record the enclosed assignment.

6-12-02 IDENTITY OF PARTY MAKING TRANSFER

Edward J. Simburger and Henry Helvajian

IDENTITY OF PARTY TO WHOM TRANSFER IS MADE 2.

Internal Address: The Aerospace Corporation

P.O. Box 92957

Los Angeles, CA 90009

Street Address: The Aerospace Corporation

2350 East El Segundo Boulevard

El Segundo, CA 90245

3. NATURE OF CONVEYANCE

Assignment

4. **EXECUTION DATES**

The enclosed assignment was executed on June 5, 2002.

The above-mentioned new application filed with the enclosed

assignment was executed on June 5, 2002.

06/26/2002 LINUELLER 00000276 010428 10171715

> **PATENT** REEL: 013016 FRAME: 0394

5. APPLICATIONS AND PATENTS INVOLVED

The above-mentioned new application is the only application or patent involved.

6. FEE DUE (authorized to be charged to deposit account)

\$40.00

7. DEPOSIT ACCOUNT NUMBER (duplicate copy of this page is attached)

01-0428

8. ADDRESS TO RETURN ASSIGNMENT AFTER RECORDAL BY PTO

Ms. Carole A. Mulchinski Office of the General Counsel The Aerospace Corporation P.O. Box 92957, M1/040 Los Angeles, CA 90009

9. SIGNATURE AND STATEMENT

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.

Respectfully submitted,

Vernice muchal fee

Derrick Michael Reid

Reg. No. 32,096

The Aerospace Corporation P.O. Box 92957 Los Angeles, CA 90009 (310) 336-6708

PATENT REEL: 013016 FRAME: 0395 For:

U.S. Rights and Foreign Rights

For:

U.S. Application

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Edward J. Simburger

6256 Yerba Seca

Agoura, CA 91303

Nationality: U.S.

Henry Helvajian

1040 Nithsdale Road

Pasadena, CA 91105

Nationality: U.S.

U.S.

U.S.

hereby sell, assign and transfer to

ASSIGNEE:

The Aerospace Corporation 2350 East El Segundo Boulevard

M1/040

El Segundo, CA 90245

U.S.

State or Country of Formation: California

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

Inflatable Ablation Gas Cell Structure System

and which is found in (37 C.F.R. Section 3.21) U.S. patent application executed on even date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(Assignment of Invention--page 1 of 5)

PATENT REEL: 013016 FRAME: 0396

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this ______ day of June 2002

Date: 6-5/02 Date: 6/5/02

RECORDED: 06/12/2002

Edward & Simburger

(Assignment of Invention-page 2 of 5)

REEL: 013016 FRAME: 0397