

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Jason C. Chal

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: The Aerospace Corporation

Internal Address: General Counsel's Office

Street Address: 2350 East El Segundo Blvd.

City: El Segundo

State: California

Country: U.S. Zip: 90245

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s)

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other correct typo in title of original assign

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

09/253,173

Reel 9785/0008

B. Patent No.(s)

6,175,808

Additional numbers attached? Yes No

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

Name: Carole Ann Mulchinski

Internal Address: General Counsel's Office, M1/040

Street Address: 2350 East El Segundo Blvd.

City: El Segundo

State: California Zip: 90245

Phone Number: (310) 336-6709

Fax Number: (310) 336-0285

Email Address: carole.a.mulchinski@aero.org

6. Total number of applications and patents involved: one

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 01-0428

Authorized User Name Derrick Michael Reid

9. Signature:

Derrick Michael Reid
Signature

2/15/07
Date

Derrick Michael Reid, Registration No. 32,096

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: **7**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 010428 09253173

PATENT

03-02-1999

IN THE UNIT



K OFFICE

100976107

APPLICANT: Jason C. Chai

DOCKET: D-339

FOR: LIGHTNING EFFECTS MONITORING AND RETEST EVALUATION METHOD

Commissioner of Patents and Trademarks
Washington, DC 20231
Attention: Assignment Branch

09253173

ASSIGNMENT COVER LETTER
ACCOMPANYING NEW PATENT APPLICATION

Dear Sir:

Please record the enclosed assignment.

1. IDENTITY OF PARTY MAKING TRANSFER

Jason C. Chai

02-19-99

2. IDENTITY OF PARTY TO WHOM TRANSFER IS MADE

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 February 12, 1999.

The above-mentioned new application filed with the enclosed assignment was executed on February 12, 1999.

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

03/02/1999 DNGUYEN 00000105 010428 09253173

01 FC:581 40.00 CH

PATENT

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

01-0428


8. ADDRESS TO RETURN ASSIGNMENT AFTER RECORDAL BY PTO

Mr. Derrick M. Reid
Patent Attorney
The Aerospace Corporation
M1/040
P.O. Box 92957
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,


Derrick Michael Reid
Reg. No. 32,096

Date: 2-16-99

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

PATENT

PATENT OR DESIGN; SOLE OR JOINT
(U.S. AND FOREIGN RIGHTS)

**ASSIGNMENT FOR UNFILED APPLICATION FOR UNITED STATES
PATENT**

(Sole or Joint Inventors)

WHEREAS:

FULL NAME(S) AND
POST OFFICE ADDRESS(S)
OF INVENTOR(S) (including
country)

Jason C. Chai
429 Chabela Drive
Manhattan Beach, CA 90266
U.S.A.

(hereinafter referred to as
ASSIGNOR), have invented and own a
certain invention entitled:

TITLE OF
INVENTION

OR
2-15-07
**LIGHTNING
~~LIGHTNING~~ EFFECTS MONITORING
AND RETEST EVALUATION METHOD**

for which application for Letters
Patent of the United States has
been executed on even date
herewith,

WHEREAS:

FULL NAME AND
ADDRESS (including country
OF ASSIGNEE

The Aerospace Corporation
2350 E. El Segundo Boulevard
El Segundo, CA 90245
U.S.A.

(Assignment for Unfiled Application for United States Patent--page 1 of 3)

PATENT

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to

(Assignment for Unfiled Application for United States Patent--page 2 of 3)

PATENT

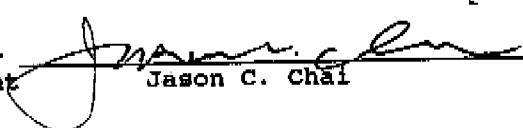
ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters of Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

WARNING

DATE OF SIGNING:

This must be the same as the date of signing of the declaration and power of the patent or design application.

 2/12/1999
Jason C. Chai Date

SIGNATURE(S)

The signature(s) must correspond with the name(s) of the inventor(s) above.

(Signature) (Date)

(Signature) (Date)

(Assignment for Unfiled Application for United States Patent--page 3 of 3)

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