

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Complete Owner Address previously recorded on Reel 8416 Frame 0634. Assignor(s) hereby confirms the Lockheed Martin Corporation 1111 Lockheed Way Sunnyvale, CA 94089.
CONVEYING PARTY DATA	
Name	Execution Date
Lockheed Martin Corporation	09/16/1996
RECEIVING PARTY DATA	
Name:	Lockheed Martin Corporation
Street Address:	6801 Rockledge Drive
Internal Address:	MS 236
City:	Bethesda
State/Country:	MARYLAND
Postal Code:	20817
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	5862495
CORRESPONDENCE DATA	
Fax Number:	(301)897-6606
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	Patrick.M.Hogan@lmco.com
Correspondent Name:	Patrick M. Hogan
Address Line 1:	6801 Rockledge Drive
Address Line 2:	MS 236
Address Line 4:	Bethesda, MARYLAND 20817
NAME OF SUBMITTER:	Patrick M. Hogan
Total Attachments: 4 source=5862495#page1.tif source=5862495#page2.tif source=5862495#page3.tif source=5862495#page4.tif	

PATENT

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REEL: 015438 FRAME: 0414

CH \$40.00 5862495

5862495

FORM PTO-1595 (Modified)

04-04-1997

SHEET

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

MRD 3-20-97

To the Honorable Commissioner

R



100385229

the attached original documents or copy thereof

MAR 20 1997

RECEIVED

1. Name of conveying party(ies):

Hunt W. Small, John E. Bergesen and Brian J. Howley

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: _____

Execution Date: (2) September 12, and (1) 16, 1996

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

Name: Lockheed Martin Corporation

Internal Address:

Street Address: 1111 Lockheed Way

City: Sunnyvale

State: CA Zip: 94089

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: N/A

A. Patent Application No.(s):

08/714,329

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Christopher M. Tobin, Esq.

Internal Address: Fenwick & West LLP

Street Address: Two Palo Alto Square, Suite 700

City: Palo Alto State: CA Zip Code: 94306

6. Total number of applications and patents involved: [1]

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

☐ Enclosed☐ Authorized to be charged to the deposit account☒ The Commissioner is authorized to charge any additional fees or credit any overpayments to the deposit account. Duplicate copy is enclosed.

8. Deposit Account No.: 19-2555

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.

Christopher M. Tobin, Reg. No. 40,290

Attorney, Reg No.

Signature

Date

Total number of pages including cover sheet, attachments and documents: 04/03/97 08714329

Mail documents to be recorded with required cover sheet information to:

Box Assignment, Commissioner For Patents and Trademarks

Washington, D.C. 20231

Case Docket No.: 2432

18721-02432/572169.1

PATENT
REEL: 8416 FRAME: 0634PATENT
REEL: 015438 FRAME: 0415

08/714329

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Hunt W. Small, John E. Bergesen and Brian J. Howley, do hereby sell, assign and transfer unto Lockheed Martin Corp., a Maryland corporation whose address is 1111 Lockheed Way, Sunnyvale, California 94089 (called the Assignee herein), and its successors and assigns, the entire title, interest and right, including the right of priority, in, to and under an application for Letters Patent of the United States entitled "REAL TIME POSITION CORRECTION TO GROUND GENERATED SPACECRAFT EPHEMERIS" and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor or corresponding thereto;

And for the above consideration we agree promptly upon request of the Assignee, its successors or assigns, to communicate any facts known to us respecting said application and the invention set forth therein, and to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication and re-examination of said Letters Patent, provided the expenses which may be incurred by us in lending such cooperation and assistance be paid by the Assignee.

IN WITNESS WHEREOF, we hereunto set our hand and seal on the dates set forth below.

Dated: 12 Sept '96 Hunt W. Small
Hunt W. Small

Dated: _____
John E. Bergesen

Dated: 12 September, '96 Brian J. Howley
Brian J. Howley

PATENT
REEL: 8416 FRAME: 0635

PATENT
REEL: 015438 FRAME: 0416

08/714329

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Hunt W. Small, John E. Bergesen and Brian J. Howley, do hereby sell, assign and transfer unto Lockheed Martin Corp., a Maryland corporation whose address is 1111 Lockheed Way, Sunnyvale, California 94089 (called the Assignee herein), and its successors and assigns, the entire title, interest and right, including the right of priority, in, to and under an application for Letters Patent of the United States entitled "REAL TIME POSITION CORRECTION TO GROUND GENERATED SPACECRAFT EPHEMERIS" and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor or corresponding thereto;

And for the above consideration we agree promptly upon request of the Assignee, its successors or assigns, to communicate any facts known to us respecting said application and the invention set forth therein, and to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication and re-examination of said Letters Patent, provided the expenses which may be incurred by us in lending such cooperation and assistance be paid by the Assignee.

IN WITNESS WHEREOF, we hereunto set our hand and seal on the dates set forth below.

Dated: _____

Hunt W. Small

Dated: 9/16/96

John E. Bergesen
John E. Bergesen

Dated: _____

Brian J. Howley

PATENT
REEL: 8416 FRAME: 0636

PATENT
REEL: 015438 FRAME: 0417

SECTION OF NOTARY ACKNOWLEDGMENT:

Title of Document: Assignment re "REAL TIME POSITION CORRECTION TO GROUND GENERATED SPACECRAFT EPHEMERIS"

State of CALIFORNIA
County of SANTA CLARA

On September 12, 1996, before me, Carol A. Wilde
(Notary), personally appeared Hunt W. Small, 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 executed the same in his authorized capacity, and that by his 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's Seal

Carol A. Wilde
Notary Public

RECORDED: 03/20/1997

PATENT
REEL: 8416 FRAME: 0637

RECORDED: 12/13/2004

PATENT
REEL: 015438 FRAME: 0418