

09-10-2004

EET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings



To the Honorable Commissioner:

102833370

he attached original documents or copy thereof.

1. Name of conveying party(ies):

Thomas C. Fall
Ralph Spickermann
Daniel A. Tauber

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

Name: Lockheed Martin Corporation

Internal Address:

Street Address: 6801 Rockledge Drive

City: Bethesda State MD Zip 20817

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

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 8/26/04, 8/30/04

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: 8/26/04, 8/30/04

A. Patent Application No.(s)

B. Patent No.(s)

1019223

Additional numbers attached? ☐ Yes ☒ No

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

Name: Keith D. Nelson

Internal Address: Lockheed Martin IS&S

B/220, M/S A08

Street Address: P. O. Box 49041

City: San Jose State CA Zip 95161-9041

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.

Kenneth W. Float

Name of Person Signing

Signature

September 1, 2004

Date

Total number of pages comprising cover sheet:

1

WHEREAS, I (We), as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my (our) name(s), have invented a(an)
All Optical Time Division Multiplexer and Packet Switch Using Optical Codewords and Optically Actuated Optical Switches
for which application for Letters patent of the United States has been executed by me (us) on this day, or (if the following is completed) filed on _____ as Serial No. _____; and

WHEREAS Lockheed Martin Corporation, ("Lockheed") having a place of business located at 6801 Rockledge Drive, Bethesda, MD is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we) do hereby sell, assign and transfer unto Lockheed, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under said application for Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

<u>Name(s) of inventor(s)</u>	<u>Address</u>
<u>Thomas C. Fall</u> First Inventor	<u>19 Mariposa Avenue, Los Gatos, CA 95030</u>
<u>Ralph Spickermann</u> Second Inventor	<u>3733 Country Club Drive, Redwood City, CA 94061</u>
<u>Daniel A. Tauber</u> Third Inventor	<u>899 Webster Street #6, Palo Alto, CA 94301</u>
_____ Fourth Inventor	_____
_____ Fifth Inventor	_____
_____ Sixth Inventor	_____
_____ Seventh Inventor	_____

And for the above consideration, I (we each) agree promptly upon request from Lockheed its successors or assigns, 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 Lockheed its successors and assigns, the inventions 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 or reexamination of such Letters Patent provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by Lockheed.

IN WITNESS WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s):

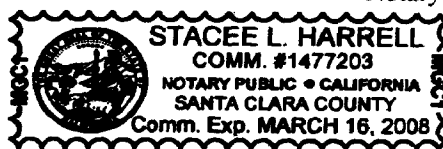
<u>Thomas C Fall</u> Inventor's Signature	<u>August 26, 2004</u> Assignment Execution Date
<u>Ralph Spickermann</u> Inventor's Signature	<u>August 26, 2004</u> Assignment Execution Date
<u>Daniel Tauber</u> Inventor's Signature	<u>August 30, 2004</u> Assignment Execution Date
_____ Inventor's Signature	_____ Assignment Execution Date
_____ Inventor's Signature	_____ Assignment Execution Date
_____ Inventor's Signature	_____ Assignment Execution Date
_____ Inventor's Signature	_____ Assignment Execution Date

STATE OF CaliforniaCOUNTY OF Santa Clara ss.:

BEFORE me this 26th day of August, 2004, personally appeared
 who is ☐ personally known or ☒ proved to me on the
 basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be h____
 free act and deed

Stacey L. Harrell

Notary Public

STATE OF CaliforniaCOUNTY OF Santa Clara ss.:

BEFORE me this 26th day of August, 2004, personally appeared
 who is ☒ personally known or ☐ proved to me on the
 basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be h____
 free act and deed

Stacey L. Harrell

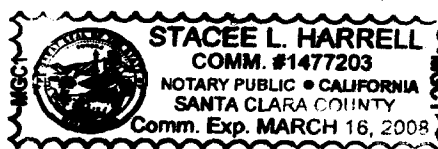
Notary Public

STATE OF CaliforniaCOUNTY OF Santa Clara ss.:

BEFORE me this 30th day of August, 2004, personally appeared
 who is ☐ personally known or ☐ proved to me on the
 basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be h____
 free act and deed

Stacey L. Harrell

Notary Public



STATE OF _____

COUNTY OF _____ ss.:

BEFORE me this _____ day of _____, 19____, personally appeared
 who is ☐ personally known or ☐ proved to me on the
 basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be h____
 free act and deed

Notary Public