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08/17/04



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FORM PTO-1595 (Rev. 10/02)

REC

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No.: 070602-0508

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Paul M. Payton

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

Name: Lockheed Martin Corporation

Address: 6801 Rockledge Drive

Bethesda, MD 20817

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

3. Nature of Conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: August 5, 2004

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

4. Application number(s) or patent number(s):

10/919397

If the document is being filed together with a new application, the execution date of the application is: August 5, 2004

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? Yes No

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

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 18191 Von Karman Ave., Suite 400

City: Irvine State: CA Zip: 92612-7107

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:

502203

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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.

Dennis A. Duchene, Reg. No. 40,595

August 17, 2004

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet: 2

OMB No. 0651-0027 (exp. 6/30/2005)

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ORC 344836-1.070602.0508

(08/24/2004 MGETACHE 00000203 502203 10919397
01 FC:8021 40.00 DA)

PATENT REEL: 015706 FRAME: 0812

ASSIGNMENT

WHEREAS I, Paul M. Payton of 743 El Camino Real, Apt. 35, Burlingame, CA 94010-5034, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled DATA COMPRESSION USING PRINCIPAL COMPONENTS TRANSFORMATION, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Lockheed Martin Corporation, a corporation of the State of Maryland and having an address of 6801 Rockledge Drive, Bethesda, MD 20817 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto Lockheed Martin Corporation, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Lockheed Martin Corporation, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

5 August 2004
Date

Paul M. Payton
Paul M. Payton

ORC 343748-1.070602.0508