

U.S. PTO
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FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011(exp. 4/94)

RECO

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OUR FILE LM(F)8:

To the Honorable Commissioner of Patents and Trademark: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Stan W. Driggs Walter S. Richter
Thomas J. Eckenrode Jerry L. Twoey

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

11-27-07

2. Name and address of receiving party(ies)

Name: Lockheed Martin Corporation

Street Address: 6801 Rockledge Drive

City: Bethesda State: MD ZIP: 20817

3. Nature of conveyance:

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

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

Execution Date: Nov. 5, 2007; Oct. 26, 2007;
Oct. 23, 2007 & Oct. 29, 2007

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:
November 5, 2007; October 26, 2007, October 23, 2007 & October 29, 2007

A. Patent Application No.(s)

11/29/2007 HDESTA1 00000009 11986899

04 FC:8021

40.00 DP

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Robert B. Sundheim

Internal Address: Tarolli, Sundheim, Covell,
& Tummino L.L.P.

Street Address: 1300 East Ninth Street
Suite 1700

City: Cleveland State: Ohio ZIP: 44114

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
☒ PTO-2038 authorizing credit card payment

8. Deposit Account number:

20-0090

(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.

Robert B. Sundheim

Name of Person Signing

Reg. No.: 20,127

Robert B. Sundheim
Signature

November 27, 2007
Date

Total Number of pages including cover sheet, attachments, and document 4

Mail documents to be recorded with required cover sheet information to:
MAIL STOP ASSIGNMENT RECORDATION SERVICES, Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 020210 FRAME: 0890

ASSIGNMENT

WHEREAS we, Stan W. Driggs, of Vestal, County of Broome, and State of New York; Thomas J. Eckenrode, of Endicott, County of Broome, and State of New York; Walter S. Richter, of Newark Valley, County of Tioga, and State of New York; and Jerry L. Twoey, of Owego, County of Tioga, and State of New York, have made new and useful improvements in **ROBUST PULSE DEINTERLEAVING**;

WHEREAS, Lockheed Martin Corporation, a corporation duly organized and existing under the laws of the State of Maryland, having a place of business at 6801 Rockledge Drive, City of Bethesda, County of Montgomery, State of Maryland, is desirous of acquiring the entire right, title and interest in and to the said improvements and all patents therefor to be obtained in the United States of America and countries foreign to the United States;

NOW THEREFORE, BE IT KNOWN that for valuable considerations to me paid, the receipt whereof is hereby acknowledged, we, the said, Stan W. Driggs, Thomas J. Eckenrode, Walter S. Richter and Jerry L. Twoey, do hereby assign, sell and set over unto the said Lockheed Martin Corporation its successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, the application for United States patent executed by us on the 5th day of November 2007; the 26th day of October 2007; the 23rd day of October 2007 and the 29th day of October 2007, for United States patent, all patents granted therefor in the United States of America and elsewhere, and the right to apply for patents therefor in all countries foreign to the United States and to claim for such applications the priority of United States applications, and we hereby request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents, to issue such patents to the said Lockheed Martin Corporation its successors or assigns; and we further agree to execute such other applications and other instruments and do all other acts as may be deemed necessary by the said Lockheed Martin Corporation its successors or assigns in order to fully secure, protect and preserve its rights to the said improvements and to obtain patents therefor in the United States of America and all countries foreign to the United States, all without further consideration but at the expense of the said Lockheed Martin Corporation its successors or assigns.

Signed at Owego, New York

County of Tioga and State of New York

this 5th day of November, 2007.


Stan W. Driggs

STATE OF New York
COUNTY OF Tioga }

On this 5th day of November, 2007, personally appeared before me Stan W. Driggs to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Lori A Birkmeyer
Notary Public

LORI A. BIRKMEYER
Notary Public, State of New York
No. 01BI5064169
Qualified in Tompkins County
Commission Expires August 12, 2012

Signed at Orwego, New York

County of Tioga and State of
New York

this 26th day of October, 2007.

Thomas J. Eckenrode
Thomas J. Eckenrode

STATE OF New York
COUNTY OF Tioga }

On this 26th day of October, 2007, personally appeared before me Thomas J. Eckenrode to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

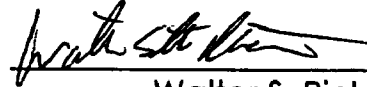
Lori A Birkmeyer
Notary Public

LORI A. BIRKMEYER
Notary Public, State of New York
No. 01BI5064169
Qualified in Tompkins County
Commission Expires August 12, 2012

Signed at Owego, New York

County of Tioga and State of
New York

this _____ day of October 23, 2007.



Walter S. Richter

STATE OF New York
COUNTY OF Tioga }

On this 23rd day of October, 2007, personally appeared before me
Walter S. Richter to me known to be the person named in and who executed
the above instrument, and acknowledged to me that he executed the same
for the uses and the purposes therein mentioned.

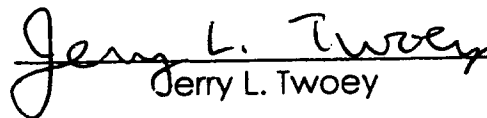


Notary Public
LORI A. BIRKMEYER
Notary Public, State of New York
No. 01BI5064169
Qualified in Tompkins County
Commission Expires August 12, 2010

Signed at Owego, New York

County of Tioga and State of
New York

this 29th day of October, 2007.



Jerry L. Twoey

STATE OF New York
COUNTY OF Tioga }

On this 29th day of October, 2007, personally appeared before me
Jerry L. Twoey to me known to be the person named in and who executed the
above instrument, and acknowledged to me that he executed the same for
the uses and the purposes therein mentioned.



Notary Public
LORI A. BIRKMEYER
Notary Public, State of New York
No. 01BI5064169
Qualified in Tompkins County
Commission Expires August 12, 2010