

06-08-2005

FORM PTO-1595

6/2/05

U.S. DEPARTMENT OF COMMERCE  
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To the Honorable Director of Patent

103017331

Original documents or copy thereof.

## 1. Name of Conveying party(ies):

ROTH, J. Edward  
COFFELT, David J.  
HANSON, Bruce H.

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

Name: LOCKHEED MARTIN CORPORATION

Internal Address:

Street Address:

City: Bethesda State: Maryland ZIP: 20817

Additional names(s) and address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

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

Execution Date: May 18, 31, and 31, 2005

## 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: May 18, 31, and 31, 2005

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: Andrew M. Calderon

Internal Address: P27362

Street Address: GREENBLUM &amp; BERNSTEIN, P.L.C.

1950 Roland Clarke Place

City: Reston State: VA ZIP: 20191

## 6. Total number of applications and patents involved: 1

7. Total Fee (37CFR 3.41) \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

19-0089

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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.

Andrew M. Calderon, Reg. No. 38,093

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 3

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PATENT  
REEL: 016649 FRAME: 0346

# ASSIGNMENT

Whereas, we

Inventor and City	(1) J. Edward Roth County of Montgomery	City of Lansdale and State of Pennsylvania
Inventor and City	(2) David J. Coffelt County of Tioga	City of Owego and State of New York
Inventor and City	(3) Bruce H. Hanson County of Tioga	City of Endicott and State of New York

have invented certain improvements in

Title Mixed Product Delivery Point Sequencer And Method Of Use

Dates That Inventor Signed the and have executed, respectively, a United States patent application therefor on

(1) May 18, 2005, 2005 (2) May 31, 2005.  
(3) May 31, 2005

Whereas, LOCKHEED MARTIN CORPORATION, a corporation of Maryland, having a place of business at Bethesda, Maryland 20817, desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I the above named hereby sell, assign, and transfer to Lockheed Martin Corporation, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to Lockheed Martin Corporation, its successors and assigns; and we hereby agree that Lockheed Martin Corporation may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Lockheed Martin Corporation.

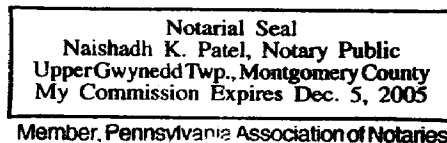
City Date (1) Signed at Upper Gwynedd Township  
on May 18, 2005 [Signature] signature  
(J. Edward Roth) inventor  
First Name Middle Initial Last Name

On this 18<sup>th</sup> day of MAY, 2005, before me personally came

(1) INVENTOR J. Edward Roth to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed, WITH SAID DEED, he AS I, D

State of PENNSYLVANIA  
County of MONTGOMERY

Naishadh K. Patel  
Notary



City  
Date

(2) Signed at Owego, New York  
on May 31, 2005

(David J. Coffelt) inventor

First Name

Middle Initial

Last Name

signature

On this 31<sup>st</sup> day of May, 2005, before me personally came

(2) INVENTOR

**David J. Coffelt** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

State of New York  
County of Tioga

**PATRICIA B. KRASSIN**  
Notary Public, State of New York  
Registration No. 01KR6023125  
Qualified in Broome County  
My Commission Expires 04/12/ 07

Notary

City  
Date

(3) Signed at Owego, New York  
on May 31, 2005

(Bruce H. Hanson) inventor

First Name

Middle Initial

Last Name

signature

On this 31<sup>st</sup> day of May, 2005, before me personally came

(3) INVENTOR

**Bruce H. Hanson** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

State of New York  
County of Tioga

**PATRICIA B. KRASSIN**  
Notary Public, State of New York  
Registration No. 01KR6023125  
Qualified in Broome County  
My Commission Expires 04/12/ 07

Notary