

7-31-03

08-12-2003

FORM PTO-1595
1-31-92



102522126

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No.: FS-00848

To the Honorable Commissioner of Patents, Trademarks, and Copyrights. Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Bruce H. Hanson Jason McLaughlin J. Edward Roth Michael Wisniewski</p> <p>Additional names of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <hr/> <p>3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: July 21, 2003, July 29, 2003, July 23, 2003 and July 21, 2003, respectively</p>	<p>2. Name and address of receiving party(ies): Name: Lockheed Martin Corporation Internal Address: Street Address: 6801 Rockledge Drive City: Bethesda State: Maryland Zip Code: 20817</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>
<p>4. Application number(s) or patent number(s): Title: SEQUENCING SYSTEM AND METHOD OF USE If this document is being filed together with a new application, the execution date of the application is <u>July 21, 2003, July 29, 2003, July 23, 2003 and July 21, 2003, respectively</u> and <u>July 14, 2003.</u></p> <p>A. Patent Application No(s). <u>10, 630 754</u> B. Patent No(s). _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Andrew M. Calderon, Esq. McGuireWoods LLP 1750 Tysons Boulevard, Suite 1800 McLean, VA 22102 (703)712-5000</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41): <u>\$ 40.00</u> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Total fee due <input checked="" type="checkbox"/> Any deficiencies in the enclosed fees</p> <p>8. Deposit account number: 23-1951</p>
<p>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.</p> <p><u>Andrew M. Calderon</u> <u>[Signature]</u> <u>July 31, 2003</u> Name of Person Signing Signature Date Total number of pages including cover sheet: <u>4</u></p>	

03913 U.S. PTO
10/630754
07/31/03

08/11/2003 ECDOPER 00000118 10630754
01 FC:8021 40.00 DP

PATENT
REEL: 014356 FRAME: 0256

ASSIGNMENT

Whereas, we

Inventor and City	(1) Bruce H. Hanson County of Tioga	City of Endicott and State of New York
----------------------	--	---

Inventor and City	(2) Jason McLaughlin County of Tioga	City of Owego and State of New York
----------------------	---	--

Inventor and City	(3) J. Edward Roth County of Tioga	City of Lansdale and State of Pennsylvania
----------------------	---	---

Inventor and City	(4) Michael Wisniewski County of Tioga	City of Owego and State of New York
----------------------	---	--

have invented certain improvements in

Title **SEQUENCING SYSTEM AND METHOD OF USE**

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

Signed the	(1) July 21,	2003,	(2) July 29,	2003,
	(3) July 23,	2003,	(4) July 21,	2003.

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 Owego
on July 21, 2003

Bruce H. Hanson signature
(Bruce H. Hanson) inventor
First Name Middle Initial Last Name

On this 21st day of July 2003, before me personally came

(1) 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 Broome

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

City
Date

(2) Signed at Owego
on July 29, 2003

Jason G. McLaughlin signature
(Jason G. McLaughlin) inventor
First Name Middle Initial Last Name

On this 29th day of July 2003, before me personally came

(2) INVENTOR Jason G. McLaughlin 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 Broome

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

City
Date

(3) Signed at Owego
on July 23, 2003

J. Edward Roth signature
(J. Edward Roth) inventor
First Name Middle Initial Last Name

On this 23rd day of July 2003, before me personally came

(3) 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.

State of New York
County of Broome

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

City
Date

(4) Signed at Owego
on July 21, 2003

Michael A. Wisniewski signature
(Michael A. Wisniewski) inventor
First Name Middle Initial Last Name

On this 21st day of July, 2003, before me personally came

(4) INVENTOR Michael A. Wisniewski 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 Broome

Patricia B. Krassin
Notary

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