Form PTO-1595 (RevZ'97/05)	11/80730	)9	U.S. DEPARTMENT OF COMMERCE
Form PTO-1595 (Rev 197/05) OMB No. 0651-0027 (6xp. 6/30/2008)	05/25/200		United States Patent and Trademark Office
	06-11-20	007	HEET
To the Director of the U.S. Pate			ed documents or the new address(es) below.
1. Name of conveying party(	1034149	111	address of receiving party(ies)
Louis Lagonik; Donna F. Smith		Name: Lockhe	eed Martin Corporation
Donna F. Smilli	!	Internal Addr	ress:
Additional name(s) of conveying party(ies) a	Vas V Ns	<b></b>	
3. Nature of conveying party(les) a			ess: 6801 Rockledge Drive
Execution Date(s) May 23, 2007			
✓ Assignment	] Merger		
Security Agreement Change of Name Joint Research Agreement Government Interest Assignment		City: Bethesda	a
		State: MD	
			7:
Executive Order 9424, Confirm	natory License	Country: US	Zip: <u>20817</u>
Other		Additional nan	ne(s) & address(es) attached?  Yes Vo
A. Patent Application No.(s)	Additional numbers at	B. Patent	s <b>√</b> No
5. Name and address to whom coconcerning document should be		6. Total num involved: 1	nber of applications and patents
Name: Duane Morris, LLP		7. Total fee	(37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address:		I —	zed to be charged by credit card
			zed to be charged to deposit account
Street Address: P.O. Box 5203		Enclose	e <b>d</b>
		None re	equired (government interest not affecting title)
City: Princeton		8. Payment	Information
	p: <u>08543</u>	a. Credit (	Card Last 4 Numbers Expiration Date
Phone Number: 609-631-2453		h Denos	sit Account Number 04-1679
Fax Number: 609-631-2401		.]	
Email Address: whmelse@duanemorri	is.com	Author	rized User Name <u>Duane Morris, LLP</u>
9. Signature: Onl	MarDoMe	n	May 25, 2007
· · · · · · · · · · · · · · · · · · ·	Signature		Date
William H. N	Meise, Esquire		Total number of pages including cover 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

06/08/2007 MJAMA1

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Name of Person Signing

01 FC:8021

40.00 DA

**PATENT REEL: 019420 FRAME: 0917** 

sheet, attachments, and documents:

## **ASSIGNMENT**

WHEREAS, We, Louis Lagonik and Donna F. Smith (hereinafter referred to as ASSIGNOR(S) have invented certain inventions relating to DETERMINATION OF THE THREE-DIMENSIONAL LOCATION OF A TARGET VIEWED BY A CAMERA and,

WHEREAS, Lockheed Martin Corporation, a corporation organized under the laws of the State of Maryland, having a place of business at 6801 Rockledge Drive, Bethesda, Maryland 20817 (hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire interest in, to and under said inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE of valuable consideration to ASSIGNOR, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sell, assign, and transfer to ASSIGNEE and the successors, assigns and legal representatives of the ASSIGNEE all of ASSIGNOR'S right, title and interest in and to said inventions and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and all of ASSIGNOR'S right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries, and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions, renewals, and reexaminations thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

ASSIGNOR(S) request that any and all patents for said inventions be issued to said ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.

ASSIGNOR(S) authorize and empower the said ASSIGNEE, its successors, assigns and legal representatives to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from ASSIGNOR(S).

ASSIGNOR(S) hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said ASSIGNEE, its successors, assigns, and legal representatives, to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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PATENT REEL: 019420 FRAME: 0918

ASSIGNOR(S) agree that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said ASSIGNEE, its successors, assigns and legal representatives, the ASSIGNOR(S) will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions, renewals, and reexamination thereof and any legal equivalent thereof in a foreign country, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings and any legal equivalent thereof in a foreign country; communicate to said ASSIGNEE, its successors, assigns, and legal representatives, all facts known to the ASSIGNOR(S) relating to said inventions and the history thereof; and generally do everything possible which said ASSIGNEE, its successors, assigns or legal representatives, shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents on said inventions in said ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR(S) covenant with said ASSIGNEE, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that ASSIGNOR(S) have full right to convey the same as herein expressed. A / 1

Signed at Laurel, /VU	
(City, Province or state, country)	
7.7.	5/23/2007
Louis Lagonik	(Date)
WITNESS:	
RICHARD K MARTIN	
(Please Print Name)	
Ruhard K Warten	5/23/07
(Signature)	(Date)
WITNESS:	
Rose H. O'BRIEN	
(Please-Rrint Name)	
Yose H-OBrien	5/23/07

(Signature)

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(Date)

Donna J. S.R. Donna F. Smith	<u>5/23/2007</u> (Date)
WITNESS:	
RICHARD K MARTIN	
(Please Print Name)	
Ruhan K Martin-	5/23/07
(Signature)	(Date)
WITNESS:	
ROSE H. O'BRIEN	
(Please Print Name)	. , ,
Hose H. OBrier	5/23/07

(Date)

3 .

(Signature)