FORM PTO-1595 (Modified) (Rev. 03-01)	08-22-2003		OVER SHEET		U.S. DEPARTMENT OF COMMERCE	
OMB No. 0651-0027 (exp 5/31/2002) P08A/REV03)NLY	Patent and Trademark Office		
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Tab settings → → ▼ To the Honorable Director of the	10253	2020	U∪. Please record the attache	ed original documents or	<u>. </u>	
Name of conveying party(ies):			Name and address of receiving party(ies):			
	8-14.	- 03				
Ivan Collazo Donald D. Dean			Name: Lockheed Martin Corporation 2			
			Address:			
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Additional names(s) of conveying party	ies)	∕es ဩ No			000	
3. Nature of conveyance:						
☑ Assignment	☐ Merger					
☐ Security Agreement	☐ Change	e of Name	City: Bethesda	State/Prov.:	Maryland	
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Other			Country: USA	ZIP: 20017		
Execution Date: 08/12/03 a	nd 08/13/200	3	Additional name(s) & address(es)) D Yes	ĭ No	
4. Application number(s) or pater	it numbers(s):	\ .= (\				
If this document is being filed t	` '		the execution date of the apr	olication is:		
Patent Application No.	Filing date		B. Patent No.(s)			
	08/14/03					
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			□ X			
		ditional numbers	☐ Yes 🖺 No			
Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved:			
Name: Jeffrey D. Myers			7. Total fee (37 CFR 3.41):\$ 40			
Registration No. 35,964						
Negistration No.			Enclosed - Any excess or insufficiency should be credited or debited to deposit account			
Address: P-O-BOX 26927 /21/2003 GT0N11 00000024 10641977			_	rged to deposit accoun		
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TO T			8. Deposit account number: 13–4213			
City: Albuquerque	State/Prov.:	NM				
USA Country:	ZIP: 87125	5-6927	(Attach duplicate copy of this	page if paying by deposit a	ccount)	
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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.						
Jeffrey D. Myers				7	22	
Name of Person Signii			Signature	August 14, 200	03	
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and						
Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services						

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

Docket No.:

EM-2006

EM-2006

ASSIGNMENT (JOINT)

THIS ASSIGNMENT, by Ivan Collazo and Donald D. Dean (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors has invented certain new and useful improvements in <u>Rain Versus Target</u> <u>Discrimination for Doppler Radars</u> set forth in an application for Letters Patent of the United States,

(1)	which is a provisional application (a) bearing Application No and filed on; (b) to be filed herewith; or
(2)	which is a non-provisional application (a) bearing Application No, and filed on
	 (b)
	(c) having an oath or declaration executed on a different date than thi Assignment; and

WHEREAS, <u>LOCKHEED MARTIN CORPORATION</u>, a corporation duly organized under and pursuant to the laws of <u>MARYLAND</u> and having its principal place of business at <u>6801 ROCKLEDGE DRIVE</u>, <u>BETHESDA</u>, <u>MARYLAND 20817</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefore and thereon, and in and to any and all applications claiming priority to said applications, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

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AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of Peacock, Myers & Adams, P.C. of Albuquerque, New Mexico, to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 1003-08-12

Signature of Assignor

(Ivan Collago)

(Donald D. Dean)

Date 216308-13

Signature of Assignor

PATENT

REEL: 014405 FRAME: 0461