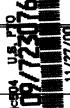
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12-14-2000



SHEET



To the Honorable Commissioner of Patents and Trademarks: Please		ched original documents or copy thereof
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
John A. Trezza	Name:	Lockheed Martin Corporation
Additional names of conveying parties attached? □Yes ■No	Street Addre	ess: 65 Spit Brook Road
	City:	Nashua
11/27/00	State:	New Hampshire
	Zip:	03061
v	Additional nan	ne(s) & address(es) attached? □Yes ■No
3. Nature of conveyance:		
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other		
Execution date: October 30, 2000		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application,	the execution date	e of the application is: October 30, 2000
A. Patent Application No.(s) B. 1	Patent No.(s)	
09/123076 Additional numbers	attached? □ Yes	■ No
5. Name and address of party to whom correspondence concerning document should be mailed: Iandiorio & Teska 260 Bear Hill Road Waltham, MA 02451-1018	6. Total numb	ber of applications and patents involved: 1
	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account	
	8. Deposit ac	count number: 09-0002
2/12/2000 DBYRNE 00000119 09723076 DO NOT US FC:581 40.00 DP	SE THIS SPACE	
Statement and signature.		
To the best of my knowledge and belief, the foregoing information document.		
Bruce E. Kamerer Name of person signing Signature	Culler	November 27, 2000 Date
Name of person signing Signature		Date
Attorney Docket No: LSC-147J Total number of pages	including cover	sheet, attachments, and document: 2

PATENT

REEL: 011323 FRAME: 0055

ASSIGNMENT

For value received, I, John A. Trezza, residing at the address set forth below next to my name, a citizen of the United States of America, do hereby sell and assign for myself and my heirs, successors, and assigns, to Lockheed Martin Corporation (hereinafter referred to as the Company), a corporation of Maryland, acting through Sanders, A Lockheed Martin Company, having a place of business at 65 Spit Brook Road, Nashua, New Hampshire 03061, its successors, assigns, and nominees, my entire right, title and interest, in the United States and its territorial possessions and in any and all foreign countries, in and to the invention relating to improvements in

HIGH RATE OPTICAL CORRELATOR IMPLEMENTED ON A SUBSTRATE

invented by me, and the application for United States Patent therefor, identified by Docket No. D-4459 of the Company, and executed concurrently herewith, and all divisions and continuations thereof, and all Patents which may be granted therefor and all reissues and extensions thereof together with all my rights in and to the said invention and any Patents that may hereafter be obtained therefor in any and all foreign countries including the right of priority under the International Convention based on the said application and the right of said Company to apply in its own name for Letters Patent therefor in any and all foreign countries, where legally permissible, and authorize and request the Commissioner of Patents and Trademarks to issue all United States Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that I have full right so to do.

Signed at March, NH. this	day of October, 2000
	2 White Oak Drive, Nashua, NH 03063
Jolín A. Trezza /// R	esidence
State of New Hampshire) ss	
County of Hillsborough)	
On this Both day of Og and known to me to be the person d acknowledged the same to be his from	escribed in and who executed the foregoing instrument, and he ee act and deed.
My commission expires:	Melessa (Jueiner) Notary Public
	MELLISS & C. SELF TOP OT LAKEBOY PUBLIC
	My Casasinaina Sa, na mingromikan 18, 2990

RECORDED: 11/27/2000

PATENT REEL: 011323 FRAME: 0056