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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Complete Owner Address previously recorded on Reel 8422 Frame 0557. Assignor(s) hereby confirms the Lockheed Martin Corporation Lockheed Martin Corporation Attn: Patent Counsel P.O. Box 800 Princeton, NJ 08542.

CONVEYING PARTY DATA

Name	Execution Date
Lockheed Martin Corporation	02/21/1997

RECEIVING PARTY DATA

Name:	Lockheed Martin Corporation
Street Address:	6801 Rockledge Drive
Internal Address:	MS 236
City:	Bethesda
State/Country:	MARYLAND
Postal Code:	20817

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5884143

CORRESPONDENCE DATA

Fax Number: (301)897-6606

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Correspondent Name: Patrick M. Hogan
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Address Line 2: MS 236

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NAME OF SUBMITTER: Patrick M. Hogan

Total Attachments: 3

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<u>PATENT</u>

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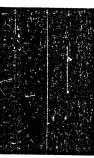


OMB NO. 0651-0011 (ex. 2094) FEB	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings = 462 ▼ 21 V	1 UN 20144472 r rease record the attached original documents or copy thereof.
Name of conveying party(les):	
Herbert Joseph Wolkstein	Name and address of receiving party(ies)
Thaddeus Arthur Hawkes	Name: LOCKHEED MARTIN CORPORATION
Additional name(s) of conveying party(ies) attached? D Yes 10 No	Internal Address: LOCKHEED MARTIN CORPORATION Attn: Patent Counsel
3. Nature of conveyance:	P. O. Box 800
x☐ Assignment ☐ Merger	Street Address:
☐ Security Agreement ☐ Change of Name	
□ Other	City: Princeton State: NJ ZIP: 08542
Execution Date: 2/17/97	Additional name(s) & address(es) attached? Q Yes & No
If this document is being filed together with a new application A. Patent Application No.(s) Additional numbers at	B. Patent No.(s)
Name and address of p.: by to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Name:William H. Meise	7.7.17.40
Internal Address: LOCKHEED MARTIN CORPORATION	7. Total fee (37 CFR 3.41)
10B50 - Bldg. B	☐ Enclosed
P. O. Box 8555	Authorized to be charged to deposit account
Street Address:	8. Deposit account number:
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City: Philadelphia State: PA ZIP: 19101	(Attach duplicate copy of this page if paying by deposit account)
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Washington, D. C. 2021 1 RAME: 0556



80-AE-3520

ASSIGNMENT

WHEREAS, I the below-named inventor whose residence and post office are as stated below, have invented certain new and useful improvements in "SPACECRAFT WITH PARALLELED AMPLIFIERS AND REDUNDANCY", and

WHEREAS, LOCKHEED MARTIN CORPORATION, a corporation of the State of Maryland, having an office at 720 Vandenberg Road, King of Prussia, PA 19406, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in the application and the invention and to any Letters Patent that may be granted therefor in the United States of America and in any and all countries foreign thereto;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to ASSIGNEE the entire right, title and interest in the application and the invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the invention that may be granted in the United States of America and in any and all countries foreign thereto, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefor on the invention.

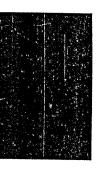
I hereby authorize and request the Commissioner of the United States Patent and Trademark Office, and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE.

Further, I hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said invention in the United States of America and in any and all countries foreign thereto.

I further agree that the terms, covenants and conditions of this Assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and legal representatives, and shall be binding on me, my heirs, legal representatives and assigns.

-1-

PATENT REEL: 8422 FRAME: 0557



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1st Witness Louis G. WALSHAR (Type or Print) (Signature) (Type or Print) (Signature)
(Type or Print) (Signature)
After this Assignment has been recorded please return to: Patent Operation Lockheed Martin Corporation Room 10B50 - Bldg, B P. O. Box 8555 Philadelphia, PA 19101

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RECORDED: 12/13/2004