RECORDATION FORM COVI 1-31-92 PATENTS Tab settings

■ Merger

Change of Name

1. Name of conveying party(ies):

Julius Lange

3. Nature of conveyance:

Security Agreement

A. Patent Application No.(s)

4. Application number(s) or patent number(s):

5. Name and address of party to whom correspondence

Internal Address: Lockheed Martin Corporation

Kenneth W. Float

Name of Person Signing

3200 Zanker Road

40.00 DP

concerning document should be mailed:

Name: Keith D. Nelson

Street Address:

City: San Jose

Building 280, Mail Stop B03

0/26/1999 MGORDON 00000034 09421688

9. Statement and signature.

original document.

Execution Date: 10/19/99

Assignment

Other

11-02-1999

COMMERCE ademark Office

101187867 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name: Lockheed Martin Corporation Internal Address: Additional name(s) of conveying party(ies) attached? Yes X No Street Address: 6801 Rockledge Drive City: Bethesda ___ State_MD Zip 20817 Additional name(s) & address(es) attached? Yes X No If this document is being filed together with a new application, the execution date of the application is: 10/19/99B. Patent No.(s) 09421688 Yes X No Additional numbers attached? 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):.....\$40.00 **X** Enclosed Authorized to be charged to deposit account 8. Deposit account number: State CA Zip 95161-9041 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE To the best of my know/edge and belief, the foregoing information is true and correct and any attached copy is a true copy of the

Total number of pages comprising cover sheet:

PATENT REEL: 010343 FRAME: 0321

October 20, 1999

Date

ASSIGNMENT

WHEREAS, I (We), as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my (our) name(s), have invented a(an) Passband Transversal Equalizer for which application for Letters patent of the United States has been executed by me (us) on this day, or (if the

following is completed) filed on

as Serial No. ; and

WHEREAS Lockheed Martin Corporation, ("Lockheed") having a place of business located at 6801 Rockledge Drive, Bethesda, MD is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we) do hereby sell, assign and transfer unto Lockheed, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under said application for Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

ne(s) of inventor(s)	Address	
Julius Lange	10952 Sweet Oak Street, Cupertino, CA 95014	
First Inventor		
Second Inventor		
Third Inventor		
Fourth Inventor		
Fifth Inventor		
Sixth Inventor		
Seventh Inventor		

And for the above consideration, I (we each) agree promptly upon request from Lockheed its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Lockheed its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of such Letters Patent provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by Lockheed.

IN WITNESS WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s):

Julius Lang	•	10-19-1999
Inventor's Signature		Assignment Execution Date
Inventor's Signature		Assignment Execution Date
Inventor's Signature		Assignment Execution Date
Inventor's Signature		Assignment Execution Date
Inventor's Signature		Assignment Execution Date
Inventor's Signature		Assignment Execution Date
Inventor's Signature	Page 1	Assignment Execution Date

PATENT REEL: 010343 FRAME: 0322

basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be h

Notary Public

PATENT REEL: 010343 FRAME: 0323

free act and deed