FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	12-15-2000 12-15-2000 12-15-2860	U.S. Department of Commerce Patent and Trademark Office PATENT
TO: The Commissione of Patents and Traden		ocument(s) or copy(ies).
Submission Type	Conveyance Type	
New	Assignment Secu	urity Agreement
Resubmission (Non-Recordation) Document ID #	License Char	nge of Name
Correction of PTO Error	☐ Merger ☐ Othe	er [
Reel # Frame #	U.S. Go	overnment
Corrective Document	_	S. Government Agencies)
Reel# Frame #	☐ Departmental File	
Conveying Party(ies)	Mark if additional names of conve	eying parties attached
		Execution Date
Name (line 1) Adam Lender		Month Day Year  11 07 2000
Name (line 2)		٦
Second Party		 Execution Date
Name (line 1)		Month Day Year
Name (me 1)		
Name (line 2)		
Receiving Party	Mark if additional name	es of receiving parties attached
Name (line 1) Lockheed Martin Corp		
		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States.
Address (line 1) 6801 Rockledge Drive		an appointment of a domestic
Address (line 1) 6801 Rockledge Drive		representative is attached. (Designation must be a
Address (line 2)		separate document from Assignment.)
Address (line 3) Bethesda	Mar /land	20817
City	State/Country	Zip Code
Domestic Representative Name and	d Address Enter for the first Rec	eiving Party only.
Name		
Address (line 1)		
Address (line 2)		
Address (line 3)		
Address (line 4)		
	FOR OFFICE USE ONLY	
Public burden reporting for this collection of information me for reviewing the document and gathering the dat J.S. Patent and Trademark Office, Chief Information of Management and Budget, Paperwork Reduction Proje 1651-0027, Patent and Trademark Assignment Practic ADDRESS.	ta reeded to complete the Cover Sheet. Send con Officer, Washington, D.C. 20231 and to the Office ect. 0651-0027). Washington, D.C. 20503. See ON ce. DO NOT SEND REQUESTS TO RECORD AS	nments regarding this burden estimate to the of Information and Regulatory Affairs, Office MB Information Collection Budget Package SIGNMENT DOCUMENTS TO THIS
Mail documents to b	pe recorded with required cover sheet(s)	information to:
Commissioner of Faterits	and Trademarks, Box Assignments , Wa	snington, D.C. 20231
HUYEN 00000038 195127 096 14661		

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name	and Address Area Code and Teleph	none Number 202 424-7500		
Name Edwa	rd A. Pennington			
Address (line 1) Swidle	er Berlin Shereff Friedman, LLP			
Address (line 2) 3000	K Street, N.W.			
Address (line 3) Suite	300			
Address (line 4) Wash	ington, D.C. 20007-5116			
Pages Enter includ	the total number of pages of the attached ling any attachments	conveyance document # 7		
Application Number(s	· · · · · · · · · · · · · · · · · · ·	Mark if additional numbers attached.		
		OT ENTER BOTH numbers for the same property).		
Patent Applica 09/604,661	tion Number(s)	Patent Number(s)		
If this document is being filed toge signed by the first named executing	ether with a <u>new Paten</u> . Application, enter the date	the patent application was Month Day Year		
Patent Cooperation Tr	reaty (PCT)			
Enter PCT application only if a U.S. App	ation number FCT	PCT PCT		
W-1	een assigned. FCT	PCT PCT		
Number of Properties  Enter the total number of properties involved. # 1				
Fee Amount	Fee Amount for Properties Listed (	(37 CFR 3.41): \$ 40.00		
Method of Payment: Deposit Account	El closed Deposi	t Account 🗵		
Enter for payment by de	posit account or if additional fees can be charged f			
	Deposit Account Number:	# 195127, 18180.0059		
	Authorization to charge additional	fees: Yes No No		
Statement and Signatu To the best of my king	nowledge and belief, the foregoing inform	nation is true and correct and any		
indicated herein.	true copy of the original document. Charg	es to deposit account are authorized, as		
John P. Moran, RN 30,906	Sim y. J	November 14, 2000		
Name of Person Signi	ng Signature	Date		
1				

Docket No. 18180.0059

## ASSIGNMENT OF APPLICATION FOR PATENT

## WHEREAS: Adam Lender of 4124 Briarwood Way, Pale Alto, California 94306, U.S.A. (full name(s) and post office address(s) of inventor(s) (including country)) (hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled: SYSTEM AND METHOD FOR CONVERTING DATA INTO A NOISE-LIKE WAVEFORM for which application for Letters Putent of the United States has been executed on even date herewith, for which application for Letters Putent of the United States has been filed on June 27, 2000, under Serial No. 09/604,661, and WHEREAS:

Lockheed Martin Corporation, 6801 Rockledge Drive, Bethesda, Maryland 20817, USA (name and address of assignee)

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behoof of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

9502 1

Docket No. 18180.0059

I, SAID, ASSIGNOR(S), hereby covenant tl at I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby furthe covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE. its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called upon to do so by the ASSIGNEE its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSICNEE, its successors, legal representatives and assigns.

Signed:

Milan jender (1)

Date: November 7, 2000

9502 1