

PATENT
REEL: 016245 FRAME: 0236

CH \$40.00 190130 5389943

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT is made and entered into as of the 27th day of November 2000, between Lockheed Martin Corporation, a Maryland corporation ("Assignor"), and BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC. (formerly known as BAE SYSTEMS Sanders Inc.), a Delaware corporation ("Assignee").

W I T N E S S E T H:

WHEREAS, Assignor is the owner of the entire right, title and interest in and to all of the patents and patent applications set forth on Schedule A annexed hereto and made a part hereof and has the unrestricted right to sell, assign and transfer such patents and patent applications; and


WHEREAS, pursuant to the terms of a Transaction Agreement, dated as of July 13, 2000, by and among Assignor, Assignee and BAE SYSTEMS North America Inc., a Delaware corporation, Assignor has agreed, among other things, to transfer to Assignee said patents and patent applications;

NOW, THEREFORE, in consideration of the sum of ten (\$10.00) dollars and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over to Assignee, its successors and permitted assigns, Assignor's entire right, title and interest in and to the patents and patent applications set forth on Schedule A hereto, including (without limitation) all divisions, reissues, substitutions, continuations and extensions thereof, all priority rights under the International Convention for the Protection of Industrial Property for every member country (and any other international convention or treaty), any and all Letters Patent and reissues and extensions of Letters Patent granted thereon and any and all rights corresponding to any of the foregoing throughout the world and any and all accounts, contract rights, warranties, litigation claims and rights, including the right to sue for and collect upon all claims for profits and damages as a result of past infringement, if any, and other general intangibles of Assignor related to any of the foregoing, in each case whether now existing or hereafter acquired or created, whether owned, leased or licensed beneficially or of record and whether owned, leased or licensed individually, jointly or otherwise, together with the products and proceeds thereof (including license royalties and the proceeds of infringement suits), all payments and other distributions with respect thereto and any divisions, reissues, substitutions, continuations and extensions of any and all of the foregoing (all of the foregoing herein collectively referred to as the "Patents").

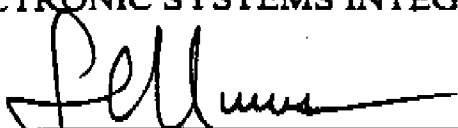
Assignor further agrees that it shall on the date hereof and from time to time thereafter, at the request of Assignee, perform or cause to be performed such acts and execute, acknowledge and deliver at the request of Assignee, such documents as may reasonably be required to evidence or effectuate the sale, conveyance, assignment, transfer and delivery to Assignee of the Patents or for the performance by Assignor of any of its obligations hereunder.

IN WITNESS WHEREOF, Assignor has executed this Patent Assignment as of the date
e written.

LOCKHEED MARTIN CORPORATION

By: 
Name: Warren W. Lanning
Title: Director, Business Ventures

BAE SYSTEMS INFORMATION AND
ELECTRONIC SYSTEMS INTEGRATION INC.

By: 
Name: Earl E. Murray
Title: Vice President

DISTRICT OF COLUMBIA ss.:

On the 27th day of November, 2000, before me personally came Warren W. Lanning, to me known (or satisfactorily proven), who being by me duly sworn, did depose and say that he is the Director, Business Ventures of Lockheed Martin Corporation, the corporation described in, and which executed the foregoing instrument, and that he was fully authorized to execute this Patent Assignment on behalf of said corporation.

Lisa A. Young
Notary Public

My Comm. Expires: _____

DISTRICT OF COLUMBIA ss.:

On the 27th day of November, 2000, before me personally came Frank P. Munns, to me known (or satisfactorily proven), who being by me duly sworn, did depose and say that he is the Vice President and Secretary of BAE SYSTEMS Information and Electronic Systems Integration Inc., the corporation described in, and which executed the foregoing instrument, and that he was fully authorized to execute this Patent Assignment on behalf of said corporation.

Lisa A. Young
Notary Public

My Comm. Expires: _____

SCHEDULE A

CaseNumber	Title	Invention>Status	Country	Appl.Status	File Date	ApptNumber	Issue Date	PatNumber
SN-04213	TRANSMISSION SIGNAL DIRECTION FINDING APPARATUS AND METHOD	Granted	US	Granted	15-Mar-1991	669,839	24-Mar-1992	5,099,248
SN-04230	INFRARED CHEMICAL VAPOR DETECTOR AND METHOD	Open	EP	Abandoned	03-Dec-1992	93900783.7		
		Open	US	Abandoned	03-Dec-1991	801983		
		Open	WO	Abandoned	03-Dec-1992	PCT/US92/1040		
		Open	CA	Abandoned	03-Dec-1992	2125038		
		Open	IL	Abandoned	23-Dec-1992	104215		
		Open	MX	Abandoned	13-Jan-1993	93 0164		
SN-04231	MICROWAVE VISION FOR ROBOTS USING ARTIFICIAL NEURAL NETWORK PROCESSING	Closed						
SN-04235	LOW-LOSS DIELECTRIC RESONATOR HAVING A LATTICE STRUCTURE WITH A RESONANT DEFECT	Granted	US	Granted	15-Feb-1991	104,116	28-Nov-1995	5,471,180
		Granted	US	Granted	15-Feb-1991	08/656,812	16-Feb-1993	5,187,461
		Granted	US	Granted	15-Feb-1991	656,812	16-Feb-1993	5,187,461
SN-04240	OUTER PRODUCT NEURAL NETWORK	Granted	US	Granted	01-Oct-1991	769,608	27-Dec-1994	5,377,305
SN-04244	FILTER UTILIZING A FREQUENCY SELECTIVE NON-CONDUCTIVE DIELECTRIC STRUCTURE	Granted	US	Granted	27-Jul-1992	920,001	14-Feb-1995	5,389,943
SN-04247	MICROWAVE VISION FOR ROBOTS USING ARTIFICIAL NEURAL NETWORK PROCESSING	Closed						

Monday, November 20, 2000

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