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Execution Date
Month Day Year
11 27 2000

Name (line 1) Lockheed Martin Corporation

Name (line 2) A Maryland Corporation

Second Party

Name (line 1)
Name (line 2)

Execution Date
Month Day Year

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) BAE SYSTEMS Information and Electronic Systems

Name (line 2) Integration Inc., A Delaware Corporation

Address (line 1) 65 Spit Brook Road

Address (line 2)

Address (line 3) Nashua

NH

03061

City

State/Country

Zip Code

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05/10/2001 GTOM11 00000052 190130 5715292

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PATENT
REEL: 011763 FRAME: 0730

Correspondent Name and Address

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Pages

Enter the total number of pages of the attached conveyance document including any attachments.

8

Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

5715292	5754228	5754229
5796433	5818525	

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

5

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Fee Amount for Properties Listed (37 CFR 3.41): \$ **200.00**

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Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

David W. Gomes

David W. Gomes

4/19/01

Name of Person Signing

Signature

Date

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").

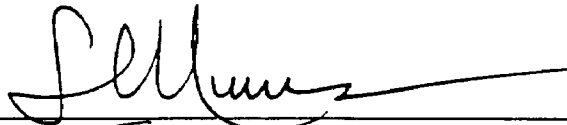
Assignor further agrees that it shall on the date hereof and from time to time thereafter, at the request of Assignee, perform or cause to be performed such acts and execute, acknowledge and deliver at the request of Assignee, such documents as may reasonably be required to evidence or effectuate the 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 above written.

LOCKHEED MARTIN CORPORATION

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

BAE SYSTEMS INFORMATION AND
ELECTRONIC SYSTEMS INTEGRATION INC.

By: 
Name: Eric D. Munns
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 Commission Expires September 20, 2003

DISTRICT OF COLUMBIA ss.:

On the 27th day of November, 2000, before me personally came Earle D. Murray, 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 Commission Expires September 20, 2003

SCHEDULE A

A-1

<i>CaseNumber</i>	<i>Title</i>	<i>Invention.Status</i>	<i>Country</i>	<i>Appl.Status</i>	<i>ApplNumber</i>	<i>FilDate</i>	<i>IssDate</i>	<i>PatNumber</i>
94-21	<i>System and method for providing multiple loss and service priorities</i>							
	<i>Filed</i>	US		Granted	265,969	27-Jun-1994	23-Jan-1996	5,487,061
94-22	<i>Packet Processor Having Service Priority and Loss Priority Features</i>							
	<i>Filed</i>	US		Granted	265,968	27-Jun-1994	03-Sep-1996	5,553,061
	<i>Filed</i>	WO		Published	US08186	27-Jun-1995		
94-32	<i>DIGITAL SENSOR CASSETTE FOR MAMMOGRAPHY</i>							
	<i>Filed</i>	JP		Published	7-307461	27-Nov-1995		
	<i>Filed</i>	US		Granted	08/344,957	25-Nov-1994	03-Feb-1998	5,715,292
	<i>Filed</i>	CA		Published	2,161,465	26-Oct-1995		
	<i>Filed</i>	EP		Published	95308444.9	24-Nov-1995		
95-04	<i>CENTER READOUT INTRA-ORAL IMAGE SENSOR</i>							
	<i>Filed</i>	US		Pending	103,877	23-Feb-1999		
	<i>Filed</i>	CA		Granted	2,165,485	18-Dec-1995	21-Sep-1999	2,165,485
	<i>Filed</i>	EP		Abandoned	96300599.6	29-Jan-1996		
	<i>Filed</i>	JP		Published	8-15029	31-Jan-1996		
	<i>Filed</i>	US		Granted	08/394,149	24-Feb-1995	23-Apr-1996	5,510,623
95-20	<i>Method and system for processing multiple channel data</i>							
	<i>Filed</i>	US		Granted	447,543	24-May-1995	08-Oct-1996	5,563,885

Wednesday, October 25, 2000

<i>CaseNumber</i>	<i>Title</i>	<i>Invention..Status</i>	<i>Country</i>	<i>Appl.Status</i>	<i>ApplNumber</i>	<i>FilDate</i>	<i>IssDate</i>	<i>PatNumber</i>
95-21	<i>System and Method for Detecting and Characterizing Vibrating Targets</i>							
	<i>Filed</i>	US	Granted	428,826	25-Apr-1995	15-Oct-1996	5,565,872	
95-31	<i>RAPID-SEQUENCE FULL-FRAME CCD SENSOR</i>							
	<i>Granted</i>	US	Granted	533,069	25-Sep-1995	19-May-1998	5,754,228	
	<i>Granted</i>	DE	Published	96306975.2	25-Sep-1996			
	<i>Granted</i>	FR	Published	96306975.2	25-Sep-1996			
	<i>Granted</i>	NL	Published	96306975.2	25-Sep-1996			
	<i>Granted</i>	JP	Published	0251391	24-Sep-1996			
	<i>Granted</i>	EP	Published	96306975.2	25-Sep-1996			
95-35	<i>ELECTRONIC IMAGE SENSOR WITH MULTIPLE SEQUENTIAL OR STAGGERED EXPOSURE CAPABILITY FOR COLOR SNAP SHOT CAMERAS..</i>							
	<i>Granted</i>	US	Granted	557,652	14-Nov-1995	19-May-1998	5,754,229	
	<i>Granted</i>	CA	Pending	2,184,021	23-Aug-1996			
	<i>Granted</i>	EP	Abandoned	96308249.0	14-Nov-1996			
	<i>Granted</i>	JP	Abandoned	8-296142	08-Nov-1996			

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CaseNumber	Title	Invention..Status	Country	Appl..Status	ApplNumber	FilDate	IssDate	PatNumber
95-37	ADVANCED CCD-BASED X-RAY IMAGE SENSOR SYSTEM							
	Filed	US	Granted	08/561,436	21-Nov-1995	02-Dec-1997	5,693,948	
	Filed	US	Granted	820,606	19-Mar-1995	30-Jun-1998	5,773,832	
	Filed	EP	Published	96308427.2	21-Nov-1996			
	Filed	JP	Pending	8-311028	21-Nov-1996			
95-38	Method and System for Multi-Spectral Imaging in the Visible and Infrared Systems							
	Filed	US	Granted	563,656	28-Nov-1995	14-Jul-1998	5,781,336	
	Filed	FR	Granted	0014535	27-Nov-1996	03-Dec-1999	2741725	
	Filed	GB	Granted	0024543	25-Nov-1996	29-Mar-2000	2307757	
	Filed	DE	Granted	4125878	05-Aug-1991	05-Sep-1996	4125878	
95-39	Method and Apparatus for Providing Wide Range Exposure for Image Intensified Cameras							
	Filed	US	Granted	515,960	16-Aug-1995	16-Feb-1999	5,872,595	
96-05	MULTIPLE-FRAME CCD IMAGE SENSOR WITH OVERLYING PHOTOSENSITIVE LAYER							
	Filed	US	Granted	619,891	20-Mar-1996	18-Aug-1998	5,796,433	
96-08	HIGH MODULATION TRANSFER FUNCTION CCD X-RAY IMAGE SENSOR APPARATUS AND METHOD							
	Filed	US	Granted	08/634,680	18-Apr-1996	02-Jun-1998	5,760,403	

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<i>CaseNumber</i>	<i>Title</i>	<i>Invention.Status</i>	<i>Country</i>	<i>Appl.Status</i>	<i>ApplNumber</i>	<i>FileDate</i>	<i>IssDate</i>	<i>PatNumber</i>
96-09	LOW LIGHT LEVEL SOLID STATE IMAGE SENSOR							
	<i>Filed</i>	US	Granted	634,636	18-Apr-1996	06-Oct-1998	5,818,052	
96-10	BROADBAND AND MULTICOLOR PHOTON COUNTER FOR LOW LIGHT DETECTION & IMAGING							
	<i>Filed</i>	US	Granted	634,637	18-Apr-1996	06-Apr-1999	5,892,222	
96-18	RGB IMAGE CORRECTION USING COMPRESSED FLAT ILLUMINATED FILES AND SIMPLE ONE OR TWO POINT CORRECTION ALGORITHM							
	<i>Filed</i>	US	Granted	666,685	17-Jun-1996	06-Oct-1998	5,818,525	
97-20	System and Method for Image Motion Compensation of a CCD Image Sensor							
	<i>Filed</i>	EP	Pending	EP09853893	23-Oct-1998		EP0947091	
	<i>Filed</i>	WO	Pending	US98/22398	23-Oct-1998			
	<i>Filed</i>	US	Granted	08/956,538	23-Oct-1997	22-Aug-2000	6,108,032	
98-1043	CMOS image sensor with integrated temporal noise reduction circuit							
	<i>Open</i>							
98-1044	Dual Frequency Sampling Circuit and DSP Based Noise Cancellation Algorithms							
	<i>Open</i>							
98-1045	3D Solid State Image Sensor							
	<i>Open</i>							
98-1046	Dry-mount X-ray Imaging Structure							
	<i>Open</i>							

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