

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

U.S. DEPARTMENT OF COMMERCE  
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MAIL documents to be recorded with required cover sheet(s) information to:  
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**Correspondent Name and Address**

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Pages Enter the total number of pages of the attached conveyance document  
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Application Number(s) or Patent Number(s)  Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text" value="09379645"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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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.

**Patent Cooperation Treaty (PCT)**

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

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

**Number of Properties**

Enter the total number of properties involved #

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

Method of Payment: Enclosed  Deposit Account

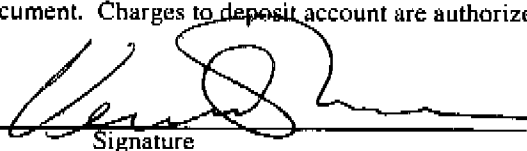
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number : #   
Authorization to charge additional fees: Yes  No

**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.

Vernon C. Maine or Scott J. Asmus  
Name of Person Signing

  
Signature

7/11/01  
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").

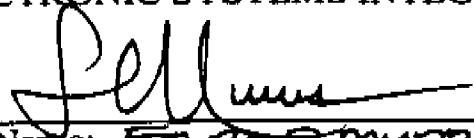
Assignor further agrees that it shall on the date hereof and from time to time thereafter, at the request of Assignee, perform or cause to be performed such acts and execute, acknowledge and deliver at the request of Assignee, such documents as may reasonably be required to evidence or effectuate the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

LOCKHEED MARTIN CORPORATION

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

BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC.

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

Case Number	Title	Invention Status	Country	Appl. Status	File Date	Appl. Number	Issue Date	Pat. Number
SN-04392	Lithium Oval Projector	Filed	US	Pending	26-Feb-1999	09/258772		
		Filed	US	Pending	27-Jan-1999	60/117433		
SN-04393	Process for Fabricating Microwave Millimeter Wave Multiplex Modules	Trade						
SN-04394	THREE-DIMENSIONAL PLACER FOR MULTI-LEVEL, CONTEXT SWITCHABLE FIELD PROGRAMMABLE GATE ARRAY (FPGA)	Open						
SN-04395	MODELING OF IMAGERY USING SCALED, EXTRACTED PRINCIPAL COMPONENTS	Classed	US	Pending	02-Feb-1999	60/118,306		
SN-04396	Master Frequency Generator	Filed	US	Transfer	23-Aug-1999	379,645		
SN-04397	Master Frequency Generator	Filed	US	Transfer	23-Aug-1999	379,642		
SN-04398	System for Improving Illumination of An LCD Screen	Proxified	US	Pending	21-Jul-2000	09/621143		
		Proxified	US	Pending	23-Jul-1999	145,549		
SN-04399	Diffraction Separator Microlens Array for Use in LCD Display	Closed						
SN-04400	Light Collimator For Liquid Crystal Display	Proxified	US	Pending	23-Jul-1999	145,550		
		Proxified	US	Pending	21-Jul-2000	09/621142		

Monday, November 20, 2000

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