501796949 01/24/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christopher E Saxer	01/18/2012

RECEIVING PARTY DATA

Name:	BAE Systems Information And Electronic Systems Integration Inc.	
Street Address:	PO Box 868	
Internal Address:	NHQ 1-719	
City:	Nashua	
State/Country:	NEW HAMPSHIRE	
Postal Code:	03061	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13357554	

CORRESPONDENCE DATA

Fax Number: (603)885-2167 Phone: 603-885-7702

Email: daniel.j.long@baesystems.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Daniel Long
Address Line 1: PO Box 868
Address Line 2: NHQ 1-719

Address Line 4: Nashua, NEW HAMPSHIRE 03061

ATTORNEY DOCKET NUMBER:	BAEP-1418
NAME OF SUBMITTER:	Joseph E. Funk

Total Attachments: 4

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> PATENT REEL: 027587 FRAME: 0987

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ASSIGNMENT

For value received, I/We, the undersigned (each) have agreed and hereby agree to assign to BAE Systems Information And Electronic Systems Integration Inc. (hereinafter referred to as BAE), a Delaware corporation, having a place of business at PO Box 868, Nashua, New Hampshire, 03061-0868 in furtherance of my/our obligations to BAE, and do hereby assign and transfer to BAE, its successors, and assigns the entire right, title and interest, including the right of priority, in, and to and under an application for Letters Patent of the United States entitled:

Shearography From A Moving Platform				
Filing date:January	, 2012	Application Number:		
continuations, continua said Letters Patent, and the right of priority und	ations-in-part (CIPs), divisio d any and all Letters Patent o	s) and improvement(s) set forth therein, and any and all nals, and renewals of and substitutes for said application for of the United States and of countries foreign thereto including tion which may be granted thereon or therefore; and any etters Patent.		
held and enjoyed by Baterms for which said Le	AE, its successors, assigns, retters Patent respectively ma	tions in my/our name for Letters Patent in any country, to be nominees or legal representatives, to the full end of the term or many be granted, reissued or extended, as fully and entirely as the shad this assignment, and transfer not been made;		
have not executed and that I/we will, each tim necessary or desirable Patent to BAE, its succ or to its nominee, all ke Patent, to testify in any continuations, CIPs, re do everything possible	will not execute any agreem ne a request is made, and with to perfect the title to said invicessors, assigns, nominees or nown facts respecting said in legal proceedings, to sign a sissue and foreign application to aid BAE, its successors,	right to convey the entire interest herein assigned, and that I/we ent in conflict herewith, and I/we further covenant and agree hout undue delay, execute and deliver all such papers as may be vention(s) or improvement(s), said application and said Letters relegal representatives, and I/we agree to communicate to BAE, evention(s) or improvement(s) said application and said Letters II lawful papers, to execute all disclaimers and divisionals, ans, to make all rightful oaths and declarations, and generally to assigns, nominees and legal representatives to obtain and protection for said invention(s) or improvements(s) in any and		
any official of any cour applications as aforesa: Patent for said invention	ntry or countries foreign to the id, to issue to BAE, as assign on(s) or improvement(s), includes	he United States and Trademarks of the United States and he United States whose duty it is to issue patents on nee of the entire right, title and interest, any and all Letters luding any and all Letters Patent of the United States which pplication aforesaid, in accordance with the terms of this		
application now identif		to insert the application number and filing date of said title set forth above as soon as the same shall have been known Office.		
Date Assignment Signe	ed: January / 3 , 2012	Christopher E. Saxer		
Date Witness Signed:	JRN. 18, 2012			

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[Witness signature]

[Witness Printed Name]

Form **PTO-1595** (Rev. 03-11) OMB No. 0651-0027 (exp. 03/31/2012)

RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Name: BAE Systems Information And Electronic Systems Integration Christopher E. Saxer Internal Address: NHQ 1-719 Additional name(s) of conveying party(ies) attached? | Yes | No 3. Nature of conveyance/Execution Date(s): Street Address: PO Box 868 Execution Date(s) January 18, 2012 ★ Assignment Merger City: Nashua Security Agreement Change of Name Joint Research Agreement State:NH Government Interest Assignment Zip:03061 Country: US Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name:Daniel Long **7. Total fee** (37 CFR 1.21(h) & 3.41) \$40 Internal Address:NHQ 1-719 X Authorized to be charged to deposit account **Enclosed** Street Address:PO Box 868 None required (government interest not affecting title) 8. Payment Information City: Nashua State:NH Zip03061 Phone Number 603-885-7702 Deposit Account Number 22500 Fax Number: 603-885-2167 Authorized User Name Joseph E. Funk Email Address: daniel.j.long@baesystems.com 9. Signature: /Joseph E. Funk/ January 24, 2012 Signature Date Total number of pages including cover Joseph E. Funk sheet, attachments, and documents: Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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Guidelines for Completing Patents Cover Sheets (PTO-1595)

Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively, for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the party(ies) other than the owner of the patent or patent application as the conveying party(ies).

Item 2. Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the patent or patent application owner(s) as the receiving party.

Item 3. Nature of Conveyance/Execution Date(s).

Enter the execution date(s) of the document. It is preferable to use the name of the month, or an abbreviation of that name, in order that confusion over dates is minimized. Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance.

Item 4. Application Number(s) or Patent Number(s).

Indicate the application number(s), and/or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number (e.g., 07/123,456), and international application numbers must be complete (e.g., PCT/US91/12345).

Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4. Also enter a check mark if this Assignment is being filed with a new application.

Item 5. Name and Address of Party to whom correspondence concerning the document should be mailed. Enter the name and full address of the party to whom correspondence is to be mailed.

Item 6. Total Applications and Patents involved.

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified on the cover sheet and on additional pages.

Block 7. Total Fee Enclosed.

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

Item 8. Payment Information.

Enter the deposit account number and authorized user name to authorize charges.

Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet. Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO to process) patent and trademark assignment requests. After the USPTO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, USPTO, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

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Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USPTO to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

After the information is recorded, the records and associated documents can be inspected by the public and are not confidential, except for documents that are sealed under secrecy orders or related to unpublished patent applications. Assignment records relating to unpublished patent applications are maintained in confidence in accordance with 35 U.S.C. 122. Records open to the public are searched by users for the purpose of determining ownership for other property rights with respect to patents and trademarks.

Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.

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