

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Daniel N. Miller</td> <td>04/22/2009</td> </tr> <tr> <td>Brent N. McCallum</td> <td>04/22/2009</td> </tr> <tr> <td>Stewart A. Jenkins</td> <td>04/22/2009</td> </tr> <tr> <td>David M. Wells</td> <td>04/22/2009</td> </tr> </tbody> </table>		Name	Execution Date	Daniel N. Miller	04/22/2009	Brent N. McCallum	04/22/2009	Stewart A. Jenkins	04/22/2009	David M. Wells	04/22/2009
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Lockheed Martin Corporation</td> </tr> <tr> <td>Street Address:</td> <td>6801 Rockledge Dr.</td> </tr> <tr> <td>City:</td> <td>Bethesda</td> </tr> <tr> <td>State/Country:</td> <td>MARYLAND</td> </tr> <tr> <td>Postal Code:</td> <td>20817</td> </tr> </table>		Name:	Lockheed Martin Corporation	Street Address:	6801 Rockledge Dr.	City:	Bethesda	State/Country:	MARYLAND	Postal Code:	20817
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CORRESPONDENCE DATA											
<p>Fax Number: (713)437-5346</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7132211491</p> <p>Email: docketing@bgllp.com</p> <p>Correspondent Name: Denver S. Bisignano</p> <p>Address Line 1: 711 Louisiana</p> <p>Address Line 4: Houston, TEXAS 77002</p>											
ATTORNEY DOCKET NUMBER:	0408RF.045920 TA-1002										
NAME OF SUBMITTER:	Denver S. Bisignano										
<p>Total Attachments: 5</p> <p>source=TA-1002Assignment#page1.tif</p>											

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PATENT
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ASSIGNMENT

WHEREAS, Daniel N. Miller, whose address is 8874 Woodbank Drive NE, Bainbridge Island, WA 98110, Brent N. McCallum, whose address is 8528 Redwing Lane, Fort Worth, TX 76123, Stewart A. Jenkins, whose address is 9305 Greble Court, Keller, TX 76248, and David M. Wells, whose address is 6709 Day Drive, Fort Worth, TX 76132, (hereinafter referred to as "**ASSIGNORS**"), have made certain improvements or inventions in the patent application titled **METHOD AND SYSTEM FOR GLOBAL FIELD MANAGEMENT USING DISTRIBUTED, SURFACE-EMBEDDED, NANO-SCALE BOUNDARY LAYER ACTUATION**, for which **ASSIGNORS** have executed the patent application for United States Letters Patent with the United States Patent and Trademark Office, filed concurrently herewith (hereinafter "**U.S. Patent Application**"); and

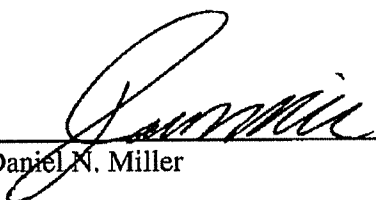
WHEREAS, Lockheed Martin Corporation, a Maryland corporation, having a place of business at 6801 Rockledge Dr., Bethesda, Maryland 20817, (hereinafter referred to as "**ASSIGNEE**"), is desirous of acquiring the same.

NOW, THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said U.S. Patent Application set forth above, the invention or inventions therein shown and described and any improvements on said invention heretofore or hereafter made, any divisions, continuations, or continuations-in-part of said U.S. Patent Application, and all patents, United States and foreign, to be granted upon any such applications or for the invention or inventions thereof, any reissues, reexaminations, continuations, continuations-in-part, or extensions of said patents, and all rights for past infringement related to any patents issued or to be issued thereon; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said U.S. Patent Application or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenant and agree that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal

proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, including any disclaimers related thereto, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE**'s expense.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 22nd day of April, 2009.


Daniel N. Miller

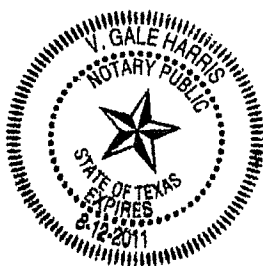
STATE OF WASHINGTON

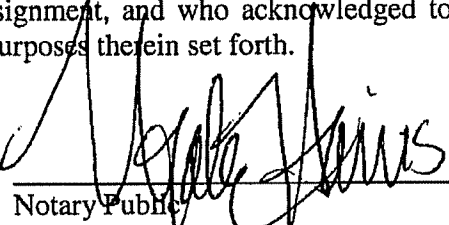
§
§
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-

COUNTY OF KITSAP

On this 22nd day of April, 2009, before me personally appeared the above named **ASSIGNOR**, Daniel N. Miller, to me personally known/provided identification as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

SEAL




Notary Public
My commission expires: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 22nd day of April, 2009.

Brent N. McCallum
Brent N. McCallum

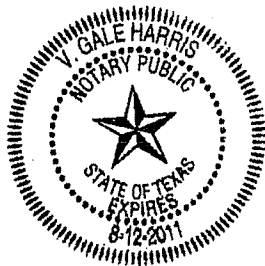
STATE OF TEXAS

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§
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COUNTY OF TARRANT

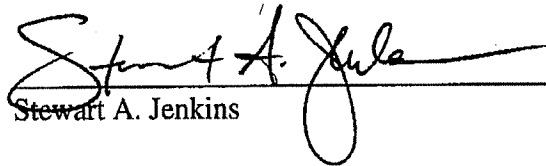
On this 22nd day of April, 2009, before me personally appeared the above named **ASSIGNOR**, Brent N. McCallum, to me personally known/provided identification as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

SEAL



[Signature]
Notary Public
My commission expires: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 22 day of APRIL, 2009.

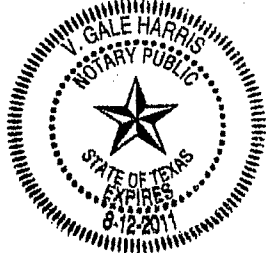

Stewart A. Jenkins

STATE OF TEXAS

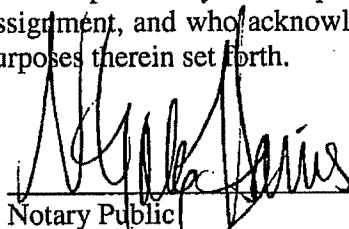
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COUNTY OF TARRANT

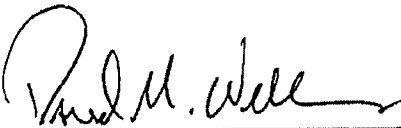
On this 22nd day of April, 2009, before me personally appeared the above named **ASSIGNOR**, Stewart A. Jenkins, to me personally known/provided identification as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



SEAL


Notary Public
My commission expires: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 22nd day of April, 2009.



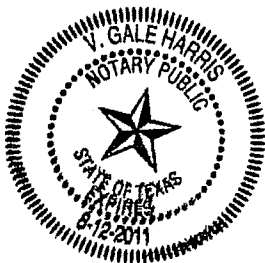
David M. Wells

STATE OF TEXAS

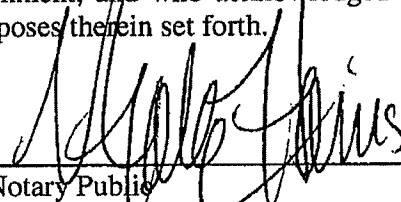
§
§
§

COUNTY OF TARRANT

On this 22nd day of April, 2009, before me personally appeared the above named **ASSIGNOR**, David M. Wells, to me personally known/provided identification as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



SEAL



Notary Public

My commission expires: _____

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