

PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>FM Bay</td><td>11/13/2007</td></tr><tr><td>David E. Walton</td><td>11/13/2007</td></tr></tbody></table>		Name	Execution Date	FM Bay	11/13/2007	David E. Walton	11/13/2007				
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David E. Walton	11/13/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Lockheed Martin Corporation</td></tr><tr><td>Street Address:</td><td>6801 Rockledge Drive</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 Drive	City:	Bethesda	State/Country:	MARYLAND	Postal Code:	20817
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11940913</td></tr></tbody></table>		Property Type	Number	Application Number:	11940913						
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Application Number:	11940913										
CORRESPONDENCE DATA											
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Address Line 4: Aurora, COLORADO 80014											
ATTORNEY DOCKET NUMBER:	45658-00032										
NAME OF SUBMITTER:	Robert B. Berube										
Total Attachments: 4 source=Assignments_Bay_and_Walton_Executed#page1.tif source=Assignments_Bay_and_Walton_Executed#page2.tif											

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PATENT
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**ASSIGNMENT
& APPOINTMENT OF COMMON REPRESENTATIVE**

WHEREAS, we, **FM BAY**, of 1072 Firth Ct., Sunnyvale, CA 94087, and **DAVID E. WALTON**, of 20217 Darlington Drive, Montgomery Village, MD 20886, have invented a certain new and useful invention entitled "**MANAGING AN AIR-GROUND COMMUNICATIONS NETWORK WITH AIR TRAFFIC CONTROL INFORMATION**", for which a patent application has been prepared for filing with the United States Patent & Trademark Office, said application being identified as Attorney File No. **45658-00032**.

NOW THEREFORE, be it known that we together and each of us individually, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, **LOCKHEED MARTIN CORPORATION**, a Maryland corporation having a place of business at **6801 Rockledge Drive, Bethesda, MD 20817**, its successors, legal representatives and assigns, the aforesaid application and all rights to claim priority directly or indirectly to the aforesaid application and all continuation, divisional, continuation-in-part and reissue applications, all patent applications that claim priority directly or indirectly to the aforesaid application, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention(s), and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention(s) in the United States or any other country; each of us also assigns any right, title or interest in and to the invention(s) that has not already been transferred to the assignee; each of us warrants that no assignment of the invention(s), application or patent therefor has been made to a party other than **LOCKHEED MARTIN CORPORATION**; each of us warrants that there is no obligation to make any assignment of the invention(s), application, or any patent therefor to any party other than **LOCKHEED MARTIN CORPORATION**; and each of us further agrees to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention(s), but at the expense of said assignee.

The Commissioner For Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment to **LOCKHEED MARTIN CORPORATION**, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

Furthermore, we together and each individually hereby irrevocably appoint **LOCKHEED MARTIN CORPORATION** its successors, legal representatives and assigns, as common representative for any and all international patent applications filed pursuant to the Patent Cooperation Treaty, and all national phase applications derived therefrom, concerning the invention(s) or claiming priority from the aforesaid application.

IN WITNESS WHEREOF, the party hereto has executed this Assignment & Appointment of Common Representative as of the date indicated hereunder.

Date: 13 Nov 2007

By: _____

FM BAY

Date: _____

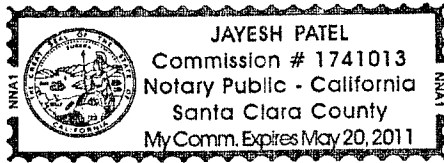
By: _____


DAVID E. WALTON

STATE OF California)
) ss.
COUNTY OF Santa Clara,

Before me, a Notary Public in and for said County and State, personally appeared **FM BAY**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 13th day of Nov., 2007.





Notary Public
My Commission Expires: 5-20-2011

STATE OF)
) ss.
COUNTY OF)

Before me, a Notary Public in and for said County and State, personally appeared **DAVID E. WALTON**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this _____ day of _____, 2007.

Notary Public
My Commission Expires:

**ASSIGNMENT
& APPOINTMENT OF COMMON REPRESENTATIVE**

WHEREAS, we, **FM BAY**, of 1072 Firth Ct., Sunnyvale, CA 94087, and **DAVID E. WALTON**, of 20217 Darlington Drive, Montgomery Village, MD 20886, have invented a certain new and useful invention entitled "**MANAGING AN AIR-GROUND COMMUNICATIONS NETWORK WITH AIR TRAFFIC CONTROL INFORMATION**", for which a patent application has been prepared for filing with the United States Patent & Trademark Office, said application being identified as Attorney File No. **45658-00032**.

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Furthermore, we together and each individually hereby irrevocably appoint **LOCKHEED MARTIN CORPORATION** its successors, legal representatives and assigns, as common representative for any and all international patent applications filed pursuant to the Patent Cooperation Treaty, and all national phase applications derived therefrom, concerning the invention(s) or claiming priority from the aforesaid application.

IN WITNESS WHEREOF, the party hereto has executed this Assignment & Appointment of Common Representative as of the date indicated hereunder.

Date: _____

By: _____
FM BAY

Date: Nov. 13, 2007

By: David E. Walton
DAVID E. WALTON

STATE OF)
) ss.
COUNTY OF)

Before me, a Notary Public in and for said County and State, personally appeared **FM BAY**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

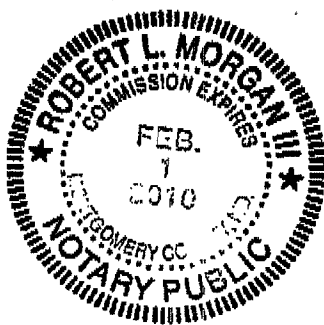
Given under my hand and seal of office this _____ day of _____, 2007.

Notary Public
My Commission Expires:

STATE OF MARYLAND)
) ss.
COUNTY OF MONTGOMERY)

Before me, a Notary Public in and for said County and State, personally appeared **DAVID E. WALTON**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 13th day of November, 2007.



Robert L. Morgan III
Notary Public
My Commission Expires: