

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Carl J. Peters</td> <td>12/16/2010</td> </tr> <tr> <td>Agustinus Darmawan</td> <td>12/17/2010</td> </tr> <tr> <td>James H. Galasso, Jr.</td> <td>12/16/2010</td> </tr> </tbody> </table>		Name	Execution Date	Carl J. Peters	12/16/2010	Agustinus Darmawan	12/17/2010	James H. Galasso, Jr.	12/16/2010		
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Carl J. Peters	12/16/2010										
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Lockheed Martin Corporation</td> </tr> <tr> <td><b>Street Address:</b></td> <td>6801 Rockledge Drive</td> </tr> <tr> <td><b>City:</b></td> <td>Bethesda</td> </tr> <tr> <td><b>State/Country:</b></td> <td>MARYLAND</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>20817</td> </tr> </table>		<b>Name:</b>	Lockheed Martin Corporation	<b>Street Address:</b>	6801 Rockledge Drive	<b>City:</b>	Bethesda	<b>State/Country:</b>	MARYLAND	<b>Postal Code:</b>	20817
<b>Name:</b>	Lockheed Martin Corporation										
<b>Street Address:</b>	6801 Rockledge Drive										
<b>City:</b>	Bethesda										
<b>State/Country:</b>	MARYLAND										
<b>Postal Code:</b>	20817										
<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (303)770-0152  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (303)770-0051          Email: PTOMail@mfbllaw.com          Correspondent Name: Marsh Fischmann &amp; Breyfogle LLP          Address Line 1: 8055 E. Tufts Avenue          Address Line 2: Suite 450          Address Line 4: Denver, COLORADO 80237</p>											
<b>ATTORNEY DOCKET NUMBER:</b>	45118-00354										
<b>NAME OF SUBMITTER:</b>	Robert B. Berube										
<p>Total Attachments: 5          source=Assignment_Executed_45118-00354#page1.tif</p>											

OP \$40.00 12972889

**501388236**

**PATENT**  
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source=Assignment\_Executed\_45118-00354#page5.tif

**ASSIGNMENT  
& APPOINTMENT OF COMMON REPRESENTATIVE**

WHEREAS, we, **CARL J. PETERS** of 4501 Shearwater Road, Pleasanton, CA 94566, **AGUSTINUS DARMAWAN** of 330 Elan Village Lane #129, San Jose, CA 95134 and **JAMES H. GALASSO, JR.** of 111 Spencer Road, Devon, PA 19333, have invented a certain new and useful invention entitled **MULTIPROTOCOL OFFLOAD ENGINE ARCHITECTURE**, 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. 45118-00354**.

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, Maryland 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 converted non-provisional utility, 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.

Date: 12/16/2010

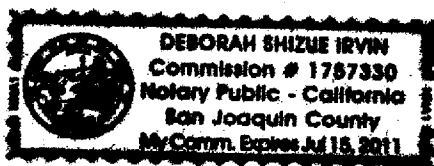
By: Carl J. Peters  
CARL J. PETERS

State of California

County of Santa Clara

On 17 December 2010 before me, Deborah Shizue Irvin, Notary Public personally appeared CARL J. PETERS.

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.




I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Deborah Shizue Irvin

Date: Dec 17, 2010

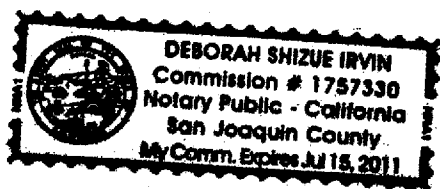
By:   
AGUSTINUS DARMAWAN

State of California

County of Santa Clara

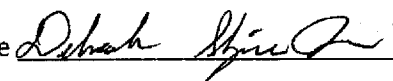
On 17 December 2010 before me, Deborah Shizue Irvin, Notary Public personally appeared AGUSTINUS DARMAWAN.

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature 

Date: 12/16/2010

By: James H. Galasso Jr  
JAMES H. GALASSO, JR.

STATE OF )  
 ) ss.  
COUNTY OF )

Before me, a Notary Public in and for said County and State, personally appeared **JAMES H. GALASSO, JR.**, 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 \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Notary Public  
My Commission Expires:

This Notarization area does not comply  
with the California Notarization regulations  
as of January 2008.  
See attached sheet for Notarization.  
Deborah Shizue Irvin, Notary Public California

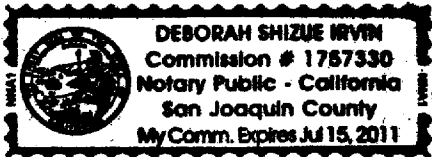
# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of SANTA CLARA

On 16 December 2010 before me, Deborah Shizue Irvin, Notary Public,  
Date Here Insert Name and Title of the Officer

personally appeared JAMES H. GALASSO, Jr.  
Name(s) of Signer(s)



who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is~~are~~ subscribed to the within instrument and acknowledged to me that he~~/she/they~~ executed the same in his~~/her/their~~ authorized capacity~~(ies)~~, and that by his~~/her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature]  
Signature of Notary Public

Place Notary Seal Above

## OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

### Description of Attached Document

Title or Type of Document: MOE Patent Application

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

### Capacity(ies) Claimed by Signer(s)

Signer's Name: \_\_\_\_\_

- ☐ Individual
- ☐ Corporate Officer — Title(s): \_\_\_\_\_
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: \_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER  
Top of thumb here

Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

- ☐ Individual
- ☐ Corporate Officer — Title(s): \_\_\_\_\_
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: \_\_\_\_\_

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OF SIGNER  
Top of thumb here

Signer Is Representing: \_\_\_\_\_