

## PATENT ASSIGNMENT

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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>Julie L. MILLER</td> <td>05/14/2012</td> </tr> <tr> <td>Liang C. CHU</td> <td>05/14/2012</td> </tr> <tr> <td>Eric G. BUTTE</td> <td>05/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Julie L. MILLER	05/14/2012	Liang C. CHU	05/14/2012	Eric G. BUTTE	05/23/2012
Name	Execution Date								
Julie L. MILLER	05/14/2012								
Liang C. CHU	05/14/2012								
Eric G. BUTTE	05/23/2012								
RECEIVING PARTY DATA									
Name:	LOCKHEED MARTIN CORPORATION								
Street Address:	6801 Rockledge Drive								
City:	Bethesda								
State/Country:	MARYLAND								
Postal Code:	20817-1877								
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>13440934</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13440934				
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Application Number:	13440934								
CORRESPONDENCE DATA									
Fax Number:	(949)622-0387								
Phone:	949.851.0633								
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Soyeon (Karen) Pak Laub								
Address Line 1:	McDermott Will & Emery LLP								
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ATTORNEY DOCKET NUMBER:	083874-0393								
NAME OF SUBMITTER:	Soyeon (Karen) Pak Laub, Reg No. 39,266								
Total Attachments: 1 source=083874-0393_Assignment#page1.tif									

CH \$40.00 13440934

Docket No.: 083874-0393

ASSIGNMENT

WHEREAS We, Julie L. MILLER of 42104 Bald Mountain Road, Auberry, California 93602, Liang C. CHU of 1096 Lund Terrace, Sunnyvale, California 94089, and Eric G. BUTTE of 21334 Dexter Drive, Cupertino, California 95014, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled GEOSYNCHRONOUS TRIADS COMMUNICATIONS SYSTEM which was filed on April 5, 2012, and identified by United States Application No. 13/440,934;

AND WHEREAS, LOCKHEED MARTIN CORPORATION, a corporation of the State of Maryland and having an address of 6801 Rockledge Drive, Bethesda, Maryland 20817-1877, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto LOCKHEED MARTIN CORPORATION, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said LOCKHEED MARTIN CORPORATION, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

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Date *May 14, 2012*  
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Date *May 14, 2012*  
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Date *May 23, 2012*

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*Julie L. Miller*  
Julie L. MILLER  
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*Liang C. Chu*  
Liang C. CHU  
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*Eric G. Butte*  
Eric G. BUTTE