

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sudhakar K. RAO</td> <td>06/09/2008</td> </tr> <tr> <td>Chris G. BARAN</td> <td>06/10/2008</td> </tr> <tr> <td>Chih-Chien HSU</td> <td>06/10/2008</td> </tr> <tr> <td>Surjit S. DHILLON</td> <td>06/09/2008</td> </tr> </tbody> </table>		Name	Execution Date	Sudhakar K. RAO	06/09/2008	Chris G. BARAN	06/10/2008	Chih-Chien HSU	06/10/2008	Surjit S. DHILLON	06/09/2008
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Surjit S. DHILLON	06/09/2008										
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12137472</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12137472						
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CORRESPONDENCE DATA											
Fax Number:	(949)622-0387										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	949.851.0633										
Email:	ltillman@mwe.com										
Correspondent Name:	Soyeon (Karen) Pak Laub										
Address Line 1:	McDermott Will & Emery LLP										
Address Line 2:	18191 Von Karman Avenue, Suite 500										
Address Line 4:	Irvine, CALIFORNIA 92612-7108										
ATTORNEY DOCKET NUMBER:	070602-0806										
NAME OF SUBMITTER:	Soyeon (Karen) Pak Laub, Reg. No. 39,266										
Total Attachments: 1											

CH \$40.00 12137472

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**PATENT
 REEL: 021082 FRAME: 0505**

Docket No.: 070602-0806

ASSIGNMENT

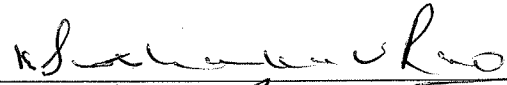


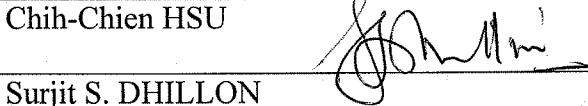
WHEREAS We, Sudhakar K. RAO, Chris G. BARAN, Chih-Chien HSU, and Surjit S. DHILLON of 125 Livery Drive, Churchville, Pennsylvania 18966, 17 Windward Way, Hamilton, New Jersey 08690, 48 Cohasset Lane, Cherry Hill, New Jersey 08003 and 11 Gerson Road, Robbinsville, New Jersey 08691, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled ANTENNA SYSTEMS FOR MULTIPLE FREQUENCY BANDS, and filed concurrently herewith;

AND WHEREAS, LOCKHEED MARTIN CORPORATION, a corporation of the State of Maryland and having an address of 6801 Rockledge Drive, Bethesda, Maryland 20817, 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.

<u>06/09/2008</u>	<u></u>
Date	Sudhakar K. RAO
<u>6/10/08</u>	<u></u>
Date	Chris G. BARAN
<u>06/10/2008</u>	<u></u>
Date	Chih-Chien HSU
<u>June 9, 2008</u>	<u></u>
Date	Surjit S. DHILLON