

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	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>Gautham Ramachandran</td> <td>10/26/2010</td> </tr> <tr> <td>Scott W. Smith</td> <td>10/26/2010</td> </tr> <tr> <td>Sanjay Prasad</td> <td>10/26/2010</td> </tr> </tbody> </table>		Name	Execution Date	Gautham Ramachandran	10/26/2010	Scott W. Smith	10/26/2010	Sanjay Prasad	10/26/2010		
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<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 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>20817-1877</td> </tr> </table>		Name:	Lockheed Martin Corporation	Street Address:	6801 Rockledge Drive	City:	Bethesda	State/Country:	MARYLAND	Postal Code:	20817-1877
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (860)286-0115</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 860-286-2929</p> <p>Email: mills@cantorcolburn.com</p> <p>Correspondent Name: CANTOR COLBURN LLP</p> <p>Address Line 1: 20 Church Street</p> <p>Address Line 2: 22nd Floor</p> <p>Address Line 4: Hartford, CONNECTICUT 06103</p>											
ATTORNEY DOCKET NUMBER:	SS-00305 (LM1-0032)										
NAME OF SUBMITTER:	Paul Marshall										
<p>Total Attachments: 3</p> <p>source=45G3188#page1.tif</p>											

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**PATENT**  
**REEL: 025212 FRAME: 0523**

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Docket No.: SS-00305 (LM1-0032)

ASSIGNMENT

WHEREAS, We, Gautham Ramachandran of 38 Burnham Place, Fremont CA 94539 and Scott W. Smith of 4738 Durango River Ct., San Jose, CA 95136 and Sanjay Prasad of 650 Castro St., Ste. 120, PMB 318, Mountain View, CA 94041 respectively ("Assignors"), have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **STRUCTURES UTILIZING PHASE CHANGE FOR HEAT MANAGEMENT APPLICATIONS**, for which an application for a United States Letters Patent was filed on 28-DEC-2010 having Serial No. 121914392.


AND WHEREAS, LOCKHEED MARTIN CORPORATION, a corporation of the State of Maryland and having an address of 6801 Rockledge Drive, Bethesda, Maryland 20817-1877 ("Assignee") is desirous of acquiring the entire right, title and interest in and to said invention and in 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, Assignors do hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to the 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 the Invention;

UPON SAID CONSIDERATIONS, Assignors hereby agree with the Assignee that Assignors will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignors will, at any time upon request, without further or additional consideration but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the 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 the Invention, and in enforcing any rights in any 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 Assignors request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for the Invention to the Assignee, 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.

26 OCTOBER 2010  
Date

  
Gautham Ramachandran

\_\_\_\_\_  
Date

\_\_\_\_\_  
Scott W. Smith

ASSIGNMENT

WHEREAS, We, Gautham Ramachandran of 38 Burnham Place, Fremont CA 94539 and Scott W. Smith of 4738 Durango River Ct., San Jose, CA 95136 and Sanjay Prasad of 650 Castro St., Ste. 120, PMB 318, Mountain View, CA 94041 respectively ("Assignors"), have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **STRUCTURES UTILIZING PHASE CHANGE FOR HEAT MANAGEMENT APPLICATIONS**, for which an application for a United States Letters Patent was filed on 28 OCT 2010 having Serial No. 121914742

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