

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARTHUR PAOLELLA	09/19/2014
ADAM T WINTER	08/22/2014
DAVID S DEGLER	08/18/2014
ALFRED A ZINN	08/13/2014
SUSAN P ERMER	08/14/2014
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	
Property Type	Number
Application Number:	14466938
CORRESPONDENCE DATA	
Fax Number:	(303)977-4684
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(303)977-4748
Email:	lisa.k.levine@lmco.com
Correspondent Name:	KENNETH J. JOHNSON
Address Line 1:	LM SPACE SYSTEMS CO.
Address Line 2:	P.O. BOX 179, M/S 5120
Address Line 4:	DENVER, COLORADO 80201-4684
ATTORNEY DOCKET NUMBER:	SS-00827
NAME OF SUBMITTER:	LISA K. LEVINE
SIGNATURE:	/Lisa K Levine/
DATE SIGNED:	09/10/2015
Total Attachments: 5	

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ASSIGNMENT

WHEREAS We, Arthur PAOLELLA of 3223 Sand Dunes Court, Melbourne Beach, Florida 32951, Adam Theron WINTER of 48 Northland Road, Windham, New Hampshire 03087, David S. DEGLER of 2128 Polo Run Drive, Yardley, Pennsylvania 19067, Alfred A. ZINN of 1073 Maddux Drive, Palo Alto, California 94303, and Susan Patricia ERMER of 601 Sylvan Way, Redwood City, California 94062, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled HIGH-POWER ELECTRONIC DEVICES CONTAINING METAL NANOPARTICLE-BASED THERMAL INTERFACE MATERIALS AND RELATED METHODS, filed on August 22, 2014, and assigned U.S. Application No. 14/466,938, and We authorize and request the practitioners of McDermott Will & Emery LLP to insert the filing date and application number of the application, when known;

AND WHEREAS, LOCKHEED MARTIN CORPORATION a corporation 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 non-provisionals, continuations, continuations-in-part, divisions, reissues, re-examinations, reviews and 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 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, non-provisional, divisional, continuations, continuations-in-part, reexamined, reviewed, reissued, and/or extended Letters Patent of the United States and/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.

Date

9/19/14


Arthur PAOLELLA

ASSIGNMENT
49 ATW 8/22/14

WHEREAS We, Arthur PAOLELLA of 3223 Sand Dunes Court, Melbourne Beach, Florida 32951, Adam Theron WINTER of ~~28~~ Northland Road, Windham, New Hampshire 03087, David S. DEGLER of 2128 Polo Run Drive, Yardley, Pennsylvania 19067, Alfred A. ZINN of 1073 Maddux Drive, Palo Alto, California 94303, and Susan Patricia ERMER of 601 Sylvan Way, Redwood City, California 94062, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled HIGH-POWER ELECTRONIC DEVICES CONTAINING METAL NANOPARTICLE-BASED THERMAL INTERFACE MATERIALS AND RELATED METHODS, filed on August 22, 2014, and assigned U.S. Application No. 14/466,938, and We authorize and request the practitioners of McDermott Will & Emery LLP to insert the filing date and application number of the application, when known;

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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.

Date

Arthur PAOLELLA

Date 8/22/14

Adam T. Winter
Adam Theron WINTER

Date _____

David S. DEGLER

Date _____

Alfred A. ZINN

Date _____

Susan Patricia ERMER

Date

August 18 2014

Date

Adam Theron WINTER

David S. Degler

David S. DEGLER

Date

Alfred A. ZINN

Date

Susan Patricia ERMER

Date

Adam Theron WINTER

Date

David S. DEGLER

8-13-2014

Date

Alfred A. ZINN

8-14-2014

Date

Susan Patricia ERMER