503529385 10/19/2015

# PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name          | Execution Date |
|---------------|----------------|
| HAMILTON WONG | 02/26/2014     |

### **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: | 14197033 |

#### **CORRESPONDENCE DATA**

Fax Number: (303)977-4684

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.

Phone: (303)977-4748

Email: lisa.k.levine@Imco.com **Correspondent Name:** KENNETH J. JOHNSON Address Line 1: LM SPACE SYSTEMS CO. Address Line 2: P.O. BOX 179, M/S 5120

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| ATTORNEY DOCKET NUMBER: | SS-00802         |
|-------------------------|------------------|
| NAME OF SUBMITTER:      | LISA K. LEVINE   |
| SIGNATURE:              | /Lisa K. Levine/ |
| DATE SIGNED:            | 10/19/2015       |

**Total Attachments: 1** 

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**PATENT REEL: 036825 FRAME: 0588** 

503529385

Attorney Docket No.: SS-00802 (090424-0126)

## ASSIGNMENT

WHEREAS I, Hamilton WONG of 1215 Evergreen Road, Yardley, PA 19067, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled HEAT GENERATING TRANSFER ORBIT SHIELD, filed March 4, 2014 , and assigned U.S. Application No. 14/197,033 , and I authorize and request the attorneys appointed in said application to hereinafter complete this assignment by inserting above the filing date and application number of said application when known;

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, I 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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-inpart, 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 I 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.

2/24/2014 Hamilton Wong

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**RECORDED: 10/19/2015**