PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tushar K. SHAH	05/25/2010
Harry C. MALECKI	05/25/2010
Daniel Jacob ADCOCK	05/25/2010

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:	12767719

CORRESPONDENCE DATA

Fax Number: (949)622-0387

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 949.851.0633

Email: gbarba@mwe.com

Correspondent Name: Andrew D. Mickelsen

Address Line 1: McDermott Will & Emery LLP

Address Line 2: 18191 Von Karman Avenue, Suite 500

Address Line 4: Irvine, CALIFORNIA 92612

ATTORNEY DOCKET NUMBER: 071226-0072

NAME OF SUBMITTER: Andrew D. Mickelsen, Reg. No. 50,957

Total Attachments: 1

source=071226-0072_Assignment#page1.tif

PATENT

REEL: 024591 FRAME: 0184

12767719

ICH \$40.00

501215185

Docket No.: 071226-0072

ASSIGNMENT

WHEREAS We, Tushar K. SHAH, Harry C. MALECKI and Daniel Jacob ADCOCK of 6417 River Run, Columbia, Maryland 21044, 3304 Meadow Valley Drive, Abingdon, Maryland 21009 and 5308 Butler Ct., Columbia, Maryland 21044, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled CNT-BASED RESISTIVE HEATING FOR DEICING COMPOSITE STRUCTURES, for which an application for United States Letters Patent was filed on April 26, 2010, and identified by United States Application No. 12/767,719;

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.

05-25-10	Jular & Stil
Date 5/25/10	Toskor K. SHAH
Date	Harry C. MALECKI
5/25/10 Date	Daniel Jacob ADCOCK

DM_US 25441425-1.071226.0072

REEL: 024591 FRAME: 0185

RECORDED: 06/24/2010