501932067 05/24/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kenneth M Dorsett	05/24/2012

RECEIVING PARTY DATA

Name:	Lockheed Martin Corporation
Street Address:	6801 Rockledge Drive
City:	Bethesda
State/Country:	TEXAS
Postal Code:	20817-1877

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13466202

CORRESPONDENCE DATA

Fax Number: (817)762-4813 Phone: 817-763-1700

Email: genevieve.williams@lmco.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Lockheed Martin Aeronautics
Address Line 1: P.O. Box 748, MZ 1237
Address Line 4: Fort Worth, TEXAS 76101

ATTORNEY DOCKET NUMBER: TA-01319

NAME OF SUBMITTER: Genevieve Williams

Total Attachments: 2

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PATENT REEL: 028262 FRAME: 0286 1 \$40.00 134662

Docket No.: TA-01319

ASSIGNMENT

WHEREAS I, Kenneth M. Dorsett residing at 120 Rim Rock Road, Aledo, TX 76008; respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled VORTEX GENERATION, which is being executed concurrently herewith;

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

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 chooses 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.

Docket No.: TA-01319

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this of	2474	day
Lh b5		
Kenneth Mattheway		
STATE OF Texas)		
COUNTY OF Tarrant) ss.		
	012, before	
a Notary Public in and for said county, appeared KENNETH M. DORSETT, w	-	-
known to me to be the same person whose name is subscribed to the foregoing		
acknowledged that he signed, sealed and delivered the said instrument as his free a	nd voluntary	act
for the uses and purposes therein set forth.		
Royale theresa Rebut	and the second	
Notary Public		
Notary Public My commission expires: 4/12-	15	