504914821 05/15/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4961565

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN C. BRANDES	12/08/2016
VINCENT J. FORST	02/17/2017
BRIAN R. SAID	12/09/2016
JOSEPH M. CUSCHIERI	12/09/2016
JOSEPH M. SOLENSKI	11/29/2016
STEVEN E. BULLOCK	02/09/2017

RECEIVING PARTY DATA

Name:	LOCKHEED MARTIN CORPORATION
Street Address:	6801 ROCKLEDGE DRIVE
City:	BETHESDA
State/Country:	MARYLAND
Postal Code:	20817

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62214589
Application Number:	15255831

CORRESPONDENCE DATA

Fax Number:

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: 6124553800 Email: ykase@hsml.com

Correspondent Name: HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

Address Line 1: 45 SOUTH SEVENTH STREET, SUITE 2700

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	20057.0202USU1
NAME OF SUBMITTER:	JAMES A. LARSON
SIGNATURE:	/James A. Larson/
DATE SIGNED:	05/15/2018

PATENT REEL: 045806 FRAME: 0564

Total Attachments: 7 source=Assignment_0202#page1.tif source=Assignment_0202#page2.tif source=Assignment_0202#page3.tif source=Assignment_0202#page4.tif source=Assignment_0202#page5.tif source=Assignment_0202#page6.tif source=Assignment_0202#page7.tif

PATENT REEL: 045806 FRAME: 0565

Assignment of Invention

WHEREAS, we, John C. BRANDES, of 369 Kelsey Park Circle, Palm Beach Gardens, Florida 33410 U.S.A.; Vincent J. FORST, of 19043 S.E. Jupiter River Drive, Jupiter, Florida 33458 U.S.A.; Brian R. SAID, of 308 Clark Lane, Jupiter, Florida 33477 U.S.A.; Joseph M. CUSCHIERI, of 2398 N.W. 38th Street, Boca Raton, Florida 33431 U.S.A.; Joseph M. SOLENSKI, of 2018 N.E. 20th Avenue, Fort Lauderdale, Florida 33305 U.S.A.; and Steven E. BULLOCK, of 1225 Ranchwood Trail, Canton, Georgia 30115 U.S.A., have invented certain new and useful improvements in an invention entitled POLYMER DRAG REDUCTION SYSTEMS ON VEHICLE SURFACES, for which a provisional patent application was filed on September 4, 2015, and was identified in the United States Patent Office by Application No. 62/214,589, and for which an application for Letters Patent of the United States has been filed on September 2, 2016, and which may be identified in the United States Patent Office by Application No. 15/255,831.

WHEREAS, Lockheed Martin Corporation (hereinafter "Assignee"), a corporation organized and existing under the laws of the state of Maryland, and having its principal offices located at 6801 Rockledge Drive, Bethesda, Maryland 20817, U.S.A., is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefore.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors or assigns, my entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said applications, all divisions, continuations, or continuation-in-part, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been filed or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title, and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Upon said consideration I do hereby covenant and agree with the said Assignee, its successors and assigns, that I will not execute in writing or do any act whatsoever conflicting with these presents, and that I or my executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, 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, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, I have hereunto set my hand this 8 74 day of 2016.
John C. BRANDES
STATE OF FLORIDA)
COUNTY OF PALM BEACH)
On this 8 ⁿ day of December 2016, before me
personally appeared John C. BRANDES known to me or identified as the person
described in and who executed the foregoing assignment, and he duly acknowledged to
me that he executed the same for the uses and purposes therein set forth.
TERRI-ELLEN WISE MY COMMISSION # FF040033 EXPIRES: July 25, 2017 Notary Public

	F, I have hereunto set my hand this / *** day of
2016	
	Vincent J. FORST
Witnessed By:	
Date:/	James Forest
.	Signature
	BOREN FRATT
	Printed Name
Date: 1/17/2017	20 - Fr A
	Signature
	Lori Forst
	Printed Name

IN WITNESS WHEREOF, I have hereunto set my hand this 2 day of	
December 2016.	
Brian R. SAVD	
STATE OF FLORIDA)	
COUNTY OF PALM BEACH)	
On this day of 2016, before me personally appeared Brian R. SAID known to me or identified as the person described in and who executed the foregoing assignment, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.	1
TERRI-ELLEN WISE MY COMMISSION # FF040033 EXPIRES: July 25, 2017 Notary Public	

IN WITNESS WHEREOF, I have hereunto set my hand this the day of
December 2016.
Joseph M. CUSCHIERI
STATE OF FLORIDA)
COUNTY OF PALM BEACH)
COUNTY OF TALM BEACH)
On this day of Detember 2016, before me
personally appeared Joseph M. CUSCHIERI known to me or identified as the person described in and who executed the foregoing assignment, and he duly acknowledged to
me that he executed the same for the uses and purposes therein set forth.
TERRI-ELLEN WISE & Slum 4 / Vise
MY COMMISSION # FF040033 Notary Public EXPIRES: July 25, 2017
MANAMAN MANAMA

IN WITNESS WHEREOF, I have hereunto set my hand this 294 day of 2016.
Joseph M. SOLENSKI
STATE OF FLORIDA)
COUNTY OF PALM BEACH)
On this 29e day of November 2016, before me personally appeared Joseph M. SOLENSKI known to me or identified as the person
described in and who executed the foregoing assignment, and he duly acknowledged to
me that he executed the same for the uses and purposes therein set forth.
TERRI-ELLEN WISE Notary Public

IN WITNESS WHEREOF 2017.	, I have hereunto set my hand this 4h day of
	Steven E. BULLOCK
Witnessed By: Date: $\frac{2}{9}/\frac{2017}{}$	Signature Signature
	Signature Cynthia Johnson Printed Name
Date: 2/9/2017	Mathofa auna
	Nathifa Cummuns Printed Name