504267779 03/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4314459

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA	ATA		
		Name	Execution Date
MIKE IVOR JONES			03/08/2017
KYLE ALSON MCGEHEE			03/24/2016
ERIC WHITE			03/19/2016
RICHARD PARKER MCELVEEN JR.			03/24/2016
JENNIFER C. BYRNE			03/20/2016
RECEIVING PARTY DA	ТА		
Name:	LOCKHEED MARTIN CORPORATION		
Street Address:	6801 ROCKLEDGE DRIVE		
City:	BETHESDA		
State/Country:	MARYLAND		
Postal Code:	20817		
PROPERTY NUMBERS	i otali i		_
Property Type		Number	
Property Type Application Number:	15	Number 5080856	_
Application Number:			
Application Number:	ATA	5080856	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be	ATA (2' e sent to th	5080856 14)661-4559 he e-mail address first; if that is un	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	ATA (2 e sent to ti provided; i	5080856 14)661-4559	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone:	ATA (2 e sent to ti provided; i 21	5080856 14)661-4559 he e-mail address first; if that is un if that is unsuccessful, it will be se	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email:	ATA (2 e sent to ti provided; i 21 pto	5080856 14)661-4559 he e-mail address first; if that is un if that is unsuccessful, it will be se 4.953.6500	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1:	ATA (2 e sent to tl provided; i 21 pto BA	5080856 14)661-4559 he e-mail address first; if that is un if that is unsuccessful, it will be se 4.953.6500 omail1@bakerbotts.com	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA (2 e sent to ti provided; i 21 pto BA 20	5080856 14)661-4559 he e-mail address first; if that is un if that is unsuccessful, it will be se 4.953.6500 omail1@bakerbotts.com AKER BOTTS L.L.P	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to tl provided; i 21 pto BA 20 SL	5080856 14)661-4559 he e-mail address first; if that is un if that is unsuccessful, it will be se 4.953.6500 omail1@bakerbotts.com AKER BOTTS L.L.P 001 ROSS AVENUE	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (2 e sent to ti provided; i 21 pto B4 20 SL D4	5080856 14)661-4559 he e-mail address first; if that is un if that is unsuccessful, it will be se 4.953.6500 omail1@bakerbotts.com AKER BOTTS L.L.P 001 ROSS AVENUE JITE 600	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	ATA (2 e sent to ti provided; i 21 pto B4 20 SL D4	5080856 14)661-4559 he e-mail address first; if that is un if that is unsuccessful, it will be se 4.953.6500 omail1@bakerbotts.com AKER BOTTS L.L.P 001 ROSS AVENUE JITE 600 ALLAS, TEXAS 75201-2980	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA (2 e sent to ti provided; i 21 pto B4 20 SL D4	14)661-4559 he e-mail address first; if that is un- if that is unsuccessful, it will be se 4.953.6500 omail1@bakerbotts.com AKER BOTTS L.L.P 001 ROSS AVENUE JITE 600 ALLAS, TEXAS 75201-2980 068527.0284	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUMATORNEY DOCKET NUMATOR	ATA (2 e sent to ti provided; i 21 pto B4 20 SL D4	14)661-4559 he e-mail address first; if that is un- if that is unsuccessful, it will be se 4.953.6500 omail1@bakerbotts.com AKER BOTTS L.L.P 001 ROSS AVENUE JITE 600 ALLAS, TEXAS 75201-2980 068527.0284 LATOYA JENKINS	

Total Attachments: 6

source=0685270284-Assignment#page1.tif
source=0685270284-Assignment#page2.tif
source=0685270284-Assignment#page3.tif
source=0685270284-Assignment#page4.tif
source=0685270284-Assignment#page5.tif
source=0685270284-Assignment#page6.tif

ATTORNEY DOCKET NO. 068527.0284 (TA-01484)

1 of 6

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled *Optical Device for Fuel Filter Debris*, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Lockheed Martin Corporation (hereinafter referred to as "Assignee"), a Maryland corporation, with an address of 6801 Rockledge Drive, Bethesda, Maryland 20817, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all provisional, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

23496501

ASSIGNMENT

2 of 6

Title of Invention:

Inventor's Signature:

Optical Device for Fuel Filter Debris

Full Name of Joint Inventor:

Residence (City, State)

Azle, Texas

Mike Ivor Jones

3 X 2017

Date:

PATENT REEL: 041545 FRAME: 0167

23496501

ATTORNEY DOCKET NO. 068527.0284 (TA-01484)

ASSIGNMENT

Ele

3 of 6

Title of Invention:

Inventor's Signature:

Optical Device for Fuel Filter Debris

Full Name of Joint Inventor:

Kyle Alson McGehee

Residence (City, State)

Aledo, Texas

Date:

------3 16

23496501

ASSIGNMENT

ATTORNEY DOCKET NO. 068527.0284 (TA-01484)

4 of 6

Title of Invention:

Optical Device for Fuel Filter Debris

Inventor's Signature:

Full Name of Joint Inventor:

Residence (City, State)

Date:

Fort Worth, Texas

Eric White

3/19/2016

23496501

ASSIGNMENT

ATTORNEY DOCKET NO. 068527.0284 (TA-01484)

5 of 6

Title of Invention:

Inventor's Signature:

Optical Device for Fuel Filter Debris

det Ray ma

Full Name of Joint Inventor:

Residence (City, State)

Richard Parker McElveen Jr.

Saginaw, Texas

Date:

03/24/2016

ATTORNEY DOCKET NO. 068527.0284 (TA-01484)

ASSIGNMENT

6 of 6

Title of Invention:

Inventor's Signature:

Optical Device for Fuel Filter Debris

Jennifer C. Byrne

Residence (City, State)

Date:

Full Name of Joint Inventor:

Horsham, PA

20/2016 3

23496501

.

RECORDED: 03/10/2017