502725252 03/17/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW J. OSVOG	03/12/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14216283

CORRESPONDENCE DATA

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Email: ptomail1@bakerbotts.com Correspondent Name: BAKER BOTTS L.L.P. Address Line 1: 2001 ROSS AVENUE

Address Line 2: SUITE 600

Address Line 4: DALLAS, TEXAS 75201-2980

ATTORNEY DOCKET NUMBER:	068527.0124
NAME OF SUBMITTER:	ELIZABETH TURLO
SIGNATURE:	/ElizabethTurlo/
DATE SIGNED:	03/17/2014

Total Attachments: 2

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> REEL: 032456 FRAME: 0352 502725252

PATENT

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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 An Apparatus and System for Preventing Wear to a Component, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Lockheed Manin 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 registers; 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.

Active 15093549.1

ATTORNEY DOCKET NO. 068527.0124

ASSIGNMENT

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Title of Invention:

An Apparatus and System for Preventing Wear to a

Component

Inventor's Signature:

Andrew J. Osvog

Residence (City, State)

Full Name of Joint Inventor:

27873 Knight Street Castaic, CA 91384

Date:

3-12-2014

Active 15093549.1

PATENT REEL: 032456 FRAME: 0354

RECORDED: 03/17/2014