504318398 04/12/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4365080

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CALEB P. WANGERIN	04/11/2017

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:	15485833

CORRESPONDENCE DATA

Fax Number: (214)661-4688

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: 214.953.6500

Email: ptomail1@bakerbotts.com

Correspondent Name: BAKER BOTTS L.L.P./LOCKHEED MARTIN AERON

Address Line 1: 2001 ROSS AVENUE

Address Line 2: SUITE 700

Address Line 4: DALLAS, TEXAS 75201-2980

ATTORNEY DOCKET NUMBER:	068527.0325
NAME OF SUBMITTER:	SUE LEROY
SIGNATURE:	/Sue LeRoy/
DATE SIGNED:	04/12/2017

Total Attachments: 2

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PATENT 504318398 REEL: 041985 FRAME: 0282

ATTORNEY DOCKET NO. 068527.0325 (TA-01529)

1 of 2

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 *Computer Controlled Squib Simulation System*, 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.

30012930

PATENT REEL: 041985 FRAME: 0283 ATTORNEY DOCKET NO. 068527,0325 (TA-01529)

ASSIGNMENT

2 of 2

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Computer Controlled Squib Simulation System

Inventor's Signature:

Full Name of Joint Inventor:

Caleb P. Wangerin

Residence (City, State)

Fort Worth, TX

Date:

30012930

PATENT REEL: 041985 FRAME: 0284

RECORDED: 04/12/2017