

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4413185

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MARK MICHAELSEN	11/19/2015
	AARON SHOOK	11/30/2015
RECEIVING PARTY DATA		
Name:	AEROJET ROCKETDYNE, INC.	
Street Address:	P.O. BOX 13222	
City:	SACRAMENTO	
State/Country:	CALIFORNIA	
Postal Code:	95813-6000	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15526791
CORRESPONDENCE DATA		
Fax Number:		
<i>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.</i>		
Phone:	818-586-1377	
Email:	joel.landau@rocket.com	
Correspondent Name:	JOEL G LANDAU AEROJET ROCKETDYNE	
Address Line 1:	PO BOX 7922	
Address Line 2:	RLB70	
Address Line 4:	CANOGA PARK, CALIFORNIA 91304	
ATTORNEY DOCKET NUMBER:	AR100084; 67397-513PUS1	
NAME OF SUBMITTER:	MATTHEW L. KOZIARZ	
SIGNATURE:	/Matthew L. Koziarz/	
DATE SIGNED:	05/15/2017	
Total Attachments: 3		
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ASSIGNMENT
(Joint Inventors)

WHEREAS, we, Mark Michaelsen of Gainesville, VA; and Aaron Shook of Sacramento, CA, (hereinafter referred to as Assignors), have invented new and useful improvements in:

VALVE ASSEMBLY WITH ELECTRONIC CONTROL


which is a National application of PCT/US2015/061037 filed November 17, 2015, which claims priority to United States Provisional Application No. 62/085,542 filed November 29, 2014, which is set forth in an application in the United States executed on even date herewith:

AND WHEREAS, Aerojet Rocketdyne, Inc., (hereinafter referred to as Assignee), of P.O. Box 13222, Sacramento, CA 95813-6000, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

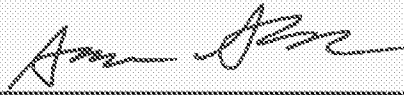
NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by the Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

Dated: November 19, 2015


Mark Michaelsen

Dated: 11-30-2015



Aaron Shook

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

**MATTHEW L. KOZIARZ
CARLSON, GASKEY & OLDS, P.C.
400 W. Maple, Suite 350
Birmingham, MI 48009
(248) 988-8360**

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Sacramento

On 11/30/2015 before me, Janine M Wong Notary Public

Date

Here Insert Name and Title of the Officer

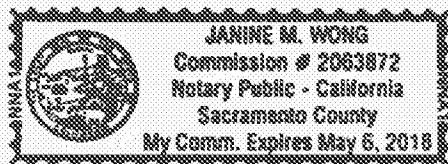
personally appeared Aaron Shook

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature

Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: Assignment Agreement Document Date: _____

Number of Pages: 2 Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: Aaron Shook

☐ Corporate Officer — Title(s): _____

☒ Partner — ☐ Limited ☐ General

☒ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: Self

Signer's Name: _____

☐ Corporate Officer — Title(s): _____

☐ Partner — ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: _____