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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8084894

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS

CONVEYING PARTY DATA

Name		Execution Date
		07/28/2023
	ENT TO WELLS FARGO BANK, NATIONAL ASSOCIATION (AS	
	CCESSOR-IN-INTEREST TO WACHOVIA BANK, N.A.), AS ADMINISTRATIVE	
AG	ENT	

RECEIVING PARTY DATA

Name:AEROJET ROCKETDYNE, INC. (AS SUCCESSOR-BY-MERGER TO AEROJET-GENERAL CORPORATION)	
Street Address:	P.O. BOX 13222
City:	SACRAMENTO
State/Country:	CALIFORNIA
Postal Code:	95813-6000

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	7823376
Patent Number:	7568348
Patent Number:	7164227

CORRESPONDENCE DATA

Conneor onderice data				
Fax Number:	(704)331-1159			
	o the e-mail address first; if that is unsuccessful, it will be sent d; if that is unsuccessful, it will be sent via US Mail.			
Phone:	7043311000			
Email:	PTO_TMconfirmation@mvalaw.com, maryelizabethzaldivar@mvalaw.com			
Correspondent Name:	MOORE & VAN ALLEN PLLC			
Address Line 1:	100 NORTH TRYON STREET			
Address Line 2:	SUITE 4700, ATTN: IP DEPARTMENT			
Address Line 4:	CHARLOTTE, NORTH CAROLINA 28202			

ATTORNEY DOCKET NUMBER: 017625.004996	
NAME OF SUBMITTER:	JOHN SLAUGHTER
SIGNATURE:	/john slaughter/
DATE SIGNED:	07/28/2023

Total Attachments: 4

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TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS

This **TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS**, dated as of July 28, 2023 ("<u>Release</u>"), is made by Bank of America, N.A., as Administrative Agent (as successor agent to Wells Fargo Bank, National Association (as successor-in-interest to Wachovia Bank, N.A.), as Administrative Agent ("<u>Resigning Agent</u>") pursuant to the Successor Agency Agreement dated as June 17, 2016 ("<u>Successor Agency Agreement</u>"), the "<u>Successor Agent</u>") in favor of Aerojet Rocketdyne, Inc. (as successor-by-merger to Aerojet-General Corporation), an Ohio corporation ("<u>Grantor</u>").

WHEREAS, pursuant to that certain Fourth Amended and Restated Security Agreement dated as of June 17, 2016 (as amended, modified, restated or supplemented from time to time, the "Security Agreement") by and among the Grantor, Resigning Agent, and others party thereto, Grantor granted to the Resigning Agent, for the benefit of the Secured Parties, a continuing security interest in, and a right to set off against, any and all right, title and interest of Grantor in and to all Patents, whether then owned or existing or owned, acquired or arising thereafter, including the patents and patent applications listed on Schedule A attached hereto (collectively, "Patent Collateral"); and

WHEREAS, pursuant to the Security Agreement, Grantor executed and delivered to Resigning Agent the Notice of Grant of Security Interest in Patents recorded at the United States Patent and Trademark Office ("<u>USPTO</u>") on June 29, 2007 at Reel 019489 Frame 0766 ("<u>Notice</u>");

WHEREAS, pursuant to the Successor Agency Agreement and the Notice of Succession of Agency (Intellectual Property) dated as of June 17, 2016 ("<u>IP Agency Notice</u>") each by and among the Resigning Agent and Successor Agent, the Resigning Agent ceased to be the Administrative Agent and was succeeded to and replaced by Successor Agent as the Administrative Agent, and the security interest granted in the Patent Collateral to the Resigning Agent pursuant to the Security Agreement and Notice, including the Patent Collateral listed on Schedule A attached hereto, was succeeded by and transferred to the Successor Agent; and

WHEREAS, the IP Agency Notice was recorded at the USPTO on June 20, 2016 at Reel 039079 Frame 0857.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Successor Agent, on behalf of the Secured Parties, and Grantor agree as follows:

SECTION 1. <u>Defined Terms</u>. All capitalized terms used herein but not otherwise defined herein have the meanings given to them in the Security Agreement, Notice, or IP Agency Notice.

SECTION 2. <u>Termination and Release</u>. Successor Agent, on behalf of the Secured Parties, without any representation, warranty, recourse, or undertaking of any kind (whether express or implied), hereby:

(a) terminates, cancels, discharges, and releases the continuing security interest in, and the right to set off against, any and all right, title and interest of Grantor in and to the Patent Collateral, including, but not limited to, the foregoing listed on Schedule A attached hereto, granted pursuant to the Security Agreement or Notice; and

(b) authorizes and requests the recordation of this Release with the USPTO at Grantor's expense.

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SECTION 3. <u>Choice of Law</u>. This Release shall be governed by and construed in accordance with the law governing the Security Agreement.

IN WITNESS WHEREOF, the Successor Agent, on behalf of the Secured Parties, has caused this Termination and Release of Security Interest in Patents to be duly executed as of the date first set forth above.

Successor Agent:

Bank of America, N.A., as Successor Agent

By: Malan Name: Melissa Mullis Title: Vice President

Signature Page to Termination and Release of Security Interest in Patents

PATENT REEL: 064424 FRAME: 0128

Schedule A

Aerojet Rocketdyne, Inc. (Ohio Corporation)

U.S. Patents Subject to Security Interest Granted by Aerojet-General Corporation In Favor of Wachovia Bank, National Association, as Administrative Agent Recorded June 29, 2007 at Reel 019489 Frame 0766 Security Interest Assigned In Favor of Bank of America, N.A., as Administrative Agent Recorded June 20, 2016 at Reel 039079 Frame 0857

Issued Patents

Title	Patent No.	Issue Date
THRUST AUGMENTATION IN PLUG NOZZLES AND	7823376	11/02/10
EXPANSION-DEFLECTION NOZZLES		
NOZZLE ASSEMBLY FOR ROCKET AND RAMJET	7568348	08/04/09
APPLICATIONS		
HALL EFFECT THRUSTER WITH ANODE HAVING	7164227	01/16/07
MAGNETIC FIELD BARRIER		

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RECORDED: 07/28/2023