

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4880994

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PHILLIP STRACENER	10/24/2016
MARK S. DERSTINE	10/24/2016
JOHN MENDILLO	10/24/2016
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:	15762735
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	AR200044;67397-537PUS1
NAME OF SUBMITTER:	MATTHEW L. KOZIARZ
SIGNATURE:	/Matthew L. Koziarz/
DATE SIGNED:	03/23/2018
Total Attachments: 2	
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ASSIGNMENT
(Joint Inventors)

WHEREAS, we, **Phillip Stracener** of Gainesville, VA; **Mark S. Derstine** of Gainesville, VA; and **John Mendillo** of Jupiter, FL, (hereinafter referred to as Assignors), have invented new and useful improvements in:

FRAGMENTING NOZZLE SYSTEM


which is a National application of PCT/US2016/057603 filed October 19, 2016, which claims priority to United States Provisional Application No. 62/252,269 filed November 6, 2015, 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:

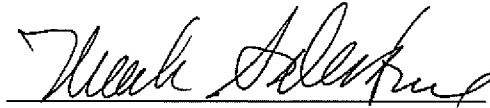
NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the 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: 10-24-16

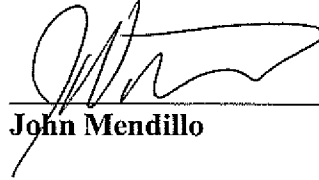

 Phillip Stracener

Dated: 10/24/16



Mark S. Derstine

Dated: 10/24/16



John Mendillo

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

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