# 503826777 05/15/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3873427

| SUBMISSION TYPE:      |                   | NEW ASSIGNMENT  |                    |  |
|-----------------------|-------------------|---|--------------------|--|
| NATURE OF CONVEYANCE: |                   | MERGER AND CHANGE OF N  | AME                |  |
| EFFECTIVE DATE:       |                   | 06/14/2013  |                    |  |
| CONVEYING PARTY D     | ΑΤΑ               |   |                    |  |
|                       |                   | Name  | Execution Date     |  |
| AEROJET-GENERAL C     | ORPORA            | ATION   | 06/14/2013         |  |
| NEWLY MERGED ENTI     | τν σάτα           | <u> </u>  |                    |  |
|                       |                   | Name  | Execution Date     |  |
| AEROJET-GENERAL C     | ORPORA            | ATION   | 06/14/2013         |  |
| MERGED ENTITY'S NE    |                   |   |                    |  |
| Name:                 | AEROJ             | AEROJET ROCKETDYNE, INC.  |                    |  |
| Street Address:       | 2001 AEROJET ROAD |   |                    |  |
| City:                 | RANCH             | ANCHO CORDOVA   |                    |  |
| State/Country:        | CALIFC            | FORNIA  |                    |  |
| Postal Code:          | 95742             |   |                    |  |
| PROPERTY NUMBERS      | Total: 6          |   |                    |  |
| Property Type         |                   | Number  |                    |  |
| Patent Number:        |                   | 9291124   |                    |  |
| Patent Number:        |                   | 8601787   |                    |  |
| Patent Number:        |                   | 7484353   | _                  |  |
| Patent Number:        |                   | 6432178   |                    |  |
| Application Number:   |                   | 14794758  |                    |  |
| Application Number:   |                   | 12952426  |                    |  |
|                       |                   |   |                    |  |
| CORRESPONDENCE D      | ΑΤΑ               |   |                    |  |
| Fax Number:           |                   |   |                    |  |
|                       |                   | the e-mail address first; if that is u                                    |                    |  |
| Email:                |                   | <i>l; if that is unsuccessful, it will be s</i><br>joel.landau@rocket.com | eni via us iviaii. |  |
| - J                   |                   | JOEL G LANDAU   |                    |  |

| Email:              | joei.iandau@rocket.com        |
|---------------------|-------------------------------|
| Correspondent Name: | JOEL G LANDAU                 |
| Address Line 1:     | PO BOX 7922                   |
| Address Line 2:     | RLB70                         |
| Address Line 4:     | CANOGA PARK, CALIFORNIA 91304 |
|                     |                               |

| NAME OF SUBMITTER:                      | JOEL G LANDAU  |  |  |
|---|--|--|--|
| SIGNATURE:                              | /JGL/  |  |  |
| DATE SIGNED:                            | 05/15/2016   |  |  |
|   | This document serves as an Oath/Declaration (37 CFR 1.63). |  |  |
| Total Attachments: 5                    |  |  |  |
| source=OH Merger Confirmation#page1.tif |  |  |  |
| source=OH Merger Confirmation#page2.tif |  |  |  |
| source=OH Merger Confirmation#page3.tif |  |  |  |
| source=OH Merger Confirmation#page4.tif |  |  |  |
| source=OH Merger Confirmation#page5.tif |  |  |  |



DATE: DOCUMENT ID DESCRIPTION 06/14/2013 201316500548 MERGER/DOMESTIC (MER)

FILING 125.00

EXPED PENALTY 300.00 COPY .00

CERT

5.00

Receipt

This is not a bill. Please do not remit payment.

SHEPPARD, MULLIN, RICHTER & HAMPTON LLP 333 S. HOPE STREET, 43RD FLOOR ATTN: MATHILDE KAPUANO LOS ANGELES, CA 90071

# STATE OF OHIO CERTIFICATE

## **Ohio Secretary of State, Jon Husted**

190341

It is hereby certified that the Secretary of State of Ohio has custody of the business records for

### AEROJET ROCKETDYNE, INC.

and, that said business records show the filing and recording of:

Document(s)

MERGER/DOMESTIC

Document No(s): 201316500548

Effective Date: 06/14/2013



United States of America State of Ohio Office of the Secretary of State Witness my hand and the seal of the Secretary of State at Columbus, Ohio this 14th day of June, A.D. 2013.

for Husted

Ohio Secretary of State



Form 551 Prescribed by: JON HUSTED Ohio Secretary of State

Central Ohio: (614) 466-3910 Toll Free: (877) SOS-FILE (767-3453) www.OhioSecretaryofState.gov Busserv@OhioSecretaryofState.gov

#### Makes checks payable to Ohio Secretary of State

Mail this form to one of the following: Regular Filing (non expedite) P.O. Box 1329 Columbus, OH 43216

Expedite Filing (Two-business day processing tlme requires an additional \$100.00). P.O. Box 1390 Columbus, OH 43216

# Certificate of Merger Filing Fee: \$125

| (154-MER)   |   |
|---|---|
| In accordance with the requirements of Ohio law, the undersigned corporations, banks, savings associations, limited liability companies, partnerships, limited partnerships and/or limited liability effect a merger, set forth the following facts | banks, savings and loan<br>partnerships, desiring to                |
| I. (Surviving) Entity<br>A. Name of Entity Surviving the Merger   |   |
| B. Name Change: As a result of this merger, the name of the surviving entity has chang  | ged to the following  |
| Aerojet Rocketdyne, Inc.  |   |
| (Complete only if name of surviving entity is changing through the merger)  |   |
| C. The surviving entity is a (Please check the appropriate box and fill in the appro  | priate blanks)  |
| 1. 🛛 Domestic (Ohio entity) 🗌 Foreign (Non-Ohio Entity)   |   |
| Jurisdiction of formation 2. Charter/Registration/License Number  |   |
| (If licensed in Ohio as domestic or foreign)  |   |
| 3.  For-Profit Corporation  | SECRETARY OF STATE<br>2013 JUN 14 AM 11: 48<br>CLIENT SERVICE CENTE |
| Nonprofit Corporation   | T SER   |
| For-Profit Limited Liability Company  |   |
| Nonprofit Limited Liability Company   | EIVED<br>PY OF STATE<br>L4 AM II: L48                               |
| Partnership   |   |
| Limited Partnership   |   |
| Limited Liability Partnership   |   |

Last Revised: 2/6/12

### PATENT REEL: 038596 FRAME: 0915

#### II. CONSTITUENT ENTITY

Provide the name, Ohio charter/license/registration number, type of entity, jurisdiction of formation, for each entity merging out of existence. (If this is insufficient space to reflect all merging entities, please attach a separate sheet listing the additional merging entities).

| Entity Name         | Ohio Charter/License/<br>Registration Number | Jurisdiction<br>of Formation | Type of<br>Entity |
|---------------------|--|------------------------------|-------------------|
| RPW Acquisition LLC |  | Delaware                     | LLC               |
|                     |  |                              |                   |
|                     |  |                              |                   |
|                     |  |                              |                   |

#### III. MERGER AGREEMENT ON FILE

The name and mailing address of the person or entity from whom/which eligible persons may obtain a copy of the merger agreement upon written request

| Brian Sweeney                                      |    |            |
|--|----|------------|
| Name   |    |            |
| c/o Aerojet General Corporation, 2001 Aerojet Road |    |            |
| Mailing Address                                    |    |            |
| Rancho Cordova                                     | СА | 95742-6418 |
|  |    | L          |

|                     | Gling data     |   |  |
|---------------------|----------------|---|--|
| This merger is to b | e effective on | (The date specified must be on or after                   |  |
|                     |                | date of filing will be the effective date of the merger). |  |

#### V. MERGER AUTHORIZED

Each constituent entity has complied with the laws under which it exists and the laws permit the merger. The agreement of merger is authorized on behalf of each constituent entity and each person who signed the certificate on behalf of each entity is authorized to do so.

#### VI. STATEMENT OF MERGER

Upon filing this Certificate of Merger, or upon such later date as specified herein, the merging entity/entities listed herein shall merge into the listed surviving entity.

VII. STATUTORY AGENT - To be filed ONLY if the surviving entity is a foreign entity not licensed in Ohio. If the surviving entity is a foreign entity **NOT** licensed to transact business in Ohio, provide the name and address of a statutory agent upon whom any process, notice or demand may be served.

Name

Mailing Address

City

Ohio State

Zip Code

Note: The statutory agent must be an Ohio resident; an Ohio corporation; or a foreign corporation licensed to do business in Ohio and has an Ohio address.

#### **VIII. AMENDMENTS**

If a domestic corporation, limited liability company or limited partnership survives the merger, any amendments to the entity's articles of incorporation, articles of organization, or certificate of limited partnership of the surviving domestic entity shall be filed with the certificate of merger.

Amendments are attached

No Amendments

#### IX. REQUIREMENTS OF CORPORATIONS MERGING OUT OF EXISTENCE

If a domestic corporation or foreign corporation licensed to transact business in Ohio is a constituent entity and the surviving entity is not a domestic corporation or foreign corporation to be licensed in Ohio, the certificate of merger must be accompanied by the affidavits, receipts, certificates, or other evidence required by division (H) of section 1701.86 division (G) of section 1702.47 of the Revised Code with respect to each domestic constituent corporation, and/or by the affidavits, receipts, certificates, or other evidence required by division (C) or (D) of section 1703.17 of the Revised Code with respect to each foreign constituent corporation licensed to transact business in Ohio.

#### X. QUALIFICATION OR LICENSE OF FOREIGN SURVIVING ENTITY

A surviving foreign entity that wishes to qualify in Ohio as part of the merger must file an additional form, as listed below, but no additional filing fee is required.

Foreign Qualifying Corporation Form 530A or B and Certificate of Good Standing Foreign Notice (if qualifying entity is a foreign bank, savings bank, or savings and loan association) Form 552 Foreign Qualifying Limited Liability Company Form 533B Foreign Qualifying Limited Partnership Form 531B Foreign Qualifying Limited Liability Partnership Form 537 and Evidence of Existence in Jurisdiction of Formation The undersigned constituent entities (constituent entities include all merging and surviving entities) have caused this certificate of merger to be signed by their duly authorized officers, partners and representatives.

|             | AEROJET-GENERAL CORPORATION  |
|-------------|------------------------------|
|             |                              |
|             | Name of entity               |
| -           | Biel                         |
| Ву          |                              |
|             | Signature                    |
| lte         | Vice President and Secretary |
|             | Title                        |
|             |                              |
|             |                              |
|             |                              |
|             |                              |
|             |                              |
|             | RPW ACQUISITION LLC          |
|             | Name of entity               |
|             | $ \rightarrow $              |
| By:         | Brand Armal                  |
| Uy.         | Signature                    |
|             |                              |
| Its:        | Vice President and Secretary |
|             | Title                        |
|             |                              |
|             |                              |
|             |                              |
|             |                              |
|             |                              |
| I           | Name of entity               |
|             |                              |
| By:         |                              |
| <b>-y</b> . | Signature                    |
| [           |                              |
| Its:        |                              |
|             | Title                        |

An authorized representative of each constituent corporation, partnership, or entity must sign the merger certificate (ORC 1701.81(A), 1702.43 (A), 1705.38(A), 1776.70(A), 1782.433(A)). this includes all merging and surviving entities.

Last Revised: 2/6/12

### PATENT REEL: 038596 FRAME: 0918

**RECORDED: 05/15/2016** 

.