

## PATENT ASSIGNMENT COVER SHEET

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|---|------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT               |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                   |
| <b>CONVEYING PARTY DATA</b>   |                              |
| <b>Name</b>   | <b>Execution Date</b>        |
| ANATOLI ALIMPIEVICH BORISSOV  | 01/18/2019                   |
| THOMAS EDWARD MARKUSIC  | 01/23/2019                   |
| <b>RECEIVING PARTY DATA</b>   |                              |
| <b>Name:</b>  | FIREFLY AEROSPACE INC.       |
| <b>Street Address:</b>  | 1320 ARROW POINT DRIVE, #109 |
| <b>City:</b>  | CEDAR PARK                   |
| <b>State/Country:</b>   | TEXAS                        |
| <b>Postal Code:</b>   | 78613                        |
| <b>PROPERTY NUMBERS Total: 1</b>  |                              |
| <b>Property Type</b>  | <b>Number</b>                |
| Application Number:   | 16256210                     |
| <b>CORRESPONDENCE DATA</b>  |                              |
| <b>Fax Number:</b>  | (512)213-1120                |
| <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> |                              |
| <b>Phone:</b>   | 512-213-0207                 |
| <b>Email:</b>   | ppepitone@atxiplaw.com       |
| <b>Correspondent Name:</b>  | ZAGORIN CAVE LLP             |
| <b>Address Line 1:</b>  | 4101 PARKSTONE HEIGHTS DRIVE |
| <b>Address Line 2:</b>  | SUITE 350                    |
| <b>Address Line 4:</b>  | AUSTIN, TEXAS 78746          |
| <b>ATTORNEY DOCKET NUMBER:</b>  | FF-001.01                    |
| <b>NAME OF SUBMITTER:</b>   | PEGGY S. PEPITONE            |
| <b>SIGNATURE:</b>   | /Peggy S. Pepitone/          |
| <b>DATE SIGNED:</b>   | 01/24/2019                   |
| <b>Total Attachments: 1</b>   |                              |
| source=FF-001-01_Assignment#page1.tif   |                              |

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

Anatoli Alimpievich Borissov of Sugarland, TX  
Thomas Edward Markusic of Georgetown, TX

hereby sell, assign and transfer to FireFly AcroSpace Inc. a Delaware Corporation, having a place of business at 1320 Arrow Point Drive, #109, Cedar Park, TX 78613, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

**LIQUID ROCKET ENGINE COOLING CHANNELS**

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

1/18/2019  
Date

  
Anatoli Alimpievich Borissov

1.23.19  
Date

  
Thomas Edward Markusic