

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VALLEY TECH SYSTEMS, INC.	05/27/2011
RECEIVING PARTY DATA	
Name:	DIGITAL SOLID STATE PROPULSION, LLC
Street Address:	5475 LOUIE LANE, SUITE D
City:	RENO
State/Country:	NEVADA
Postal Code:	89511
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	61097437
Application Number:	12561233
CORRESPONDENCE DATA	
Fax Number:	7037707901
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	MARK J. DANIELSON
Address Line 1:	P.O. Box 10500-IP Group
Address Line 2:	PILLSBURY WINTHROP SHAW PITTMAN LLP
Address Line 4:	McLean, VIRGINIA 22102
ATTORNEY DOCKET NUMBER:	048976-0382132
NAME OF SUBMITTER:	Mark J. Danielson
Total Attachments: 2 source=048976-0382132#page1.tif source=048976-0382132#page2.tif	

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**PATENT APPLICATION ASSIGNMENT AGREEMENT**

**THIS PATENT APPLICATION ASSIGNMENT AGREEMENT** (the "Agreement") is entered into as of May 27, 2011, by and between **Valley Tech Systems, Inc.**, a California corporation having a place of business at 118 Woodmere Road, Folsom, California 95630 (hereinafter called "Assignor") and **Digital Solid State Propulsion, LLC**, a Nevada limited liability company having its principal place of business located at 5475 Louie Lane, Suite D, Reno, Nevada 89511 (hereinafter referred to as "Assignee").

WHEREAS, Assignor and Assignee have entered into a **Restated Operating Agreement for Digital Solid State Propulsion, LLC** dated May 27, 2011, pursuant to which Assignor has agreed to, among other things, assign to Assignee certain patent applications.

NOW, THEREFORE, in consideration of the foregoing and the mutual promises herein contained, the parties agree as follows:

**ARTICLE I  
ASSIGNED PATENT APPLICATIONS**

"Assigned Patent Applications" shall mean the filed U.S. patent applications listed on Schedule 1 of this Agreement, as well as any reexaminations, extensions and reissues thereof and any subsequent utility applications, divisionals, continuations and continuation-in-parts and any other applications or patents that claim priority there from, including, without limitation, any foreign applications or patents corresponding thereto.

**ARTICLE 2  
ASSIGNMENTS**

Assignor assigns, transfers and conveys to Assignee all of Assignor's rights, title and interest throughout the world in and to the Assigned Patent Applications, the underlying inventions described therein, and all rights, claims and privileges pertaining to the Assigned Patent Applications, including the right to sue for past, present and future damages.

IN WITNESS WHEREOF, the parties have entered into this Agreement as of the date first written above.

**Valley Tech Systems, Inc.**

By: \_\_\_\_\_

Name: Russell W. Carlson

Title: President

**Digital Solid State Propulsion, LLC**

By: \_\_\_\_\_

Name: Dr. Wayne Sawka

Title: President

**SCHEDULE 1**  
**TO PATENT APPLICATION ASSIGNMENT**

**United States Patent Applications**

<b>Filing Date</b>	<b>Serial No.</b>	<b>Inventor(s)</b>	<b>Title</b>
9/16/08	61/097,437	R. Carlson	Solid Propellant Thrust Control System
9/16/09	12/561,233	R. Carlson	Method and System for Controlling Solid Propellant Thrust