

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4357312

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ALEXANDER ANDRYUKOV	03/12/2012
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	AEROVIRONMENT, INC.	
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<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	91016	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	13969258
<b>CORRESPONDENCE DATA</b>		
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<b>NAME OF SUBMITTER:</b>	CHRISTOPHER WEISS	
<b>SIGNATURE:</b>	/Christopher Weiss/	
<b>DATE SIGNED:</b>	04/06/2017	
<b>Total Attachments: 4</b>		
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ASSIGNMENT OF PATENT RIGHTS

WHEREAS, We, Matthew Todd Keennon of Simi Valley, California; Henry Thome Won of Sherman Oaks, California; Karl Robert Klingebiel of Simi Valley, California; Alexander Andryukov of Simi Valley, California; Bart Dean Hibbs of Simi Valley, California; and John Peter Zwaan of Simi Valley, California, hereafter referred to as the "Applicants," have invented a new and useful system, apparatus and/or method for which an application for a United States Patent, entitled "Air Vehicle Flight Mechanism and Control Method," was executed on February 16, 2011; and

WHEREAS, Aerovironment, Inc. hereafter, together with any successors, legal representatives, or assigns, thereof, called "Assignee" whose mailing address is 181 W. Huntington Drive Suite 202, Monrovia, California 91016, is desirous of acquiring the entire right, title, and interest in and to said improvements;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the Applicants, by these presents do hereby sell, assign, transfer, and set over unto said Assignee the full and exclusive right, title, and interest to said invention, and to all non-provisional patent applications claiming priority of common subject matter of said invention, all continuations, divisions, substitutions, continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and to all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to said Assignee, the entire right, title, and interest in and to the same, for Assignee's sole use and behoof and for the use and behoof of Assignee's legal representatives, to the full end of the term for which any of the issued patents on applications as aforesaid may be granted, as fully and entirely as the same would have

been held by us had this Assignment and sale not been made in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;


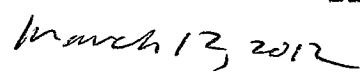
AND WE HEREBY further covenant and agree that we will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute, and reissue applications, make all rightful oaths and generally do everything practicable to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

For purposes of recordation, we, the Applicants, have authorized the Law Office of Michael Blaine Brooks, P.C., to enter below the filing date and serial number of the above executed United States provisional utility application:

U.S. Filing Date: February 16, 2011;

and

U.S. Provisional Patent Application Serial Number: 61/443,669.

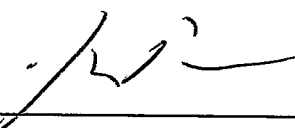
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<b>NAME OF SIXTH INVENTOR/US APPLICANT</b> JOHN PETER ZWAAN	
<b>Inventor's Signature</b>  <b>Date</b> MARCH 12, 2012	
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