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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5171682

CONVEYING PARTY DATA

Name	Execution Date
JOHN PETER ZWAAN	10/10/2011
PAVEL BELIK	10/10/2011
MANOLIS DIMOTAKIS	10/10/2011
CHRISTOPHER J D'AQUILA	10/10/2011

RECEIVING PARTY DATA

Name:	AEROVIRONMENT, INC.	
Street Address:	800 ROYAL OAKS DRIVE, SUITE 210	
City:	MONROVIA	
State/Country:	Country: CALIFORNIA	
Postal Code:	91016-6347	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16130997

CORRESPONDENCE DATA

Fax Number: (805)654-9984

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.

Phone: 8056581945

Email: patents@balzanip.com

BALZAN INTELLECTUAL PROPERTY LAW PC **Correspondent Name:**

Address Line 1: 674 COUNTY SQUARE DRIVE

Address Line 2: SUITE 105

Address Line 4: VENTURA, CALIFORNIA 93003

ATTORNEY DOCKET NUMBER:	AERO/007-09-PCT-NP-CN3
NAME OF SUBMITTER:	CHRISTOPHER R BALZAN, REG NO. 40,901
SIGNATURE:	/Christoper R Balzan, Reg#40901/
DATE SIGNED:	10/03/2018

Total Attachments: 4

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PATENT REEL: 047057 FRAME: 0176

Attorney Dkt: AERO/007-09-PCT

Page 1 of 2

ASSIGNMENT

1) John Peter Zwaan
4212 E. Los Angeles Ave. #3311
Simi Valley, CA 93063

2) Pavel Belik
2347 Erica Street
Simi Valley, CA 93065

3) Manolis Dimotakis

4) Christopher J. D'Aquila

3) Manolis Dimotakis
3962 Alzada Road
Altadena, CA 91001

Altadena, CA 91001

Shint vality, CA 93003

4) Christopher J. D'Aquila
246 E. Providencia Avenue, Apt. D
Burbank, CA 91502

The above Assignors, have invented a certain invention entitled:

Names and Addresses of Inventors:

UAV PAYLOAD MODULE CAMERA ASSEMBLY AND RETRACTION MECHANISM

for which an International patent application was filed with the United States Receiving Office under the Patent Cooperation Treaty on 29 June, 2011 as Serial No.: Application No.: PCT/US2011/042376, executed herewith.

AEROVIRONMENT, INC., a corporation of the State of Delaware, having a place of business at 181 W. Huntington Drive, Suite 202, Monrovia, CA 91016, (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to the application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by the Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

FOR GOOD AND VALUABLE CONSIDERATION acknowledged by the Assignors to have been received in full from the Assignee:

THE ASSIGNORS HEREBY SELL, ASSIGN, TRANSFER AND CONVEY to Assignee the full and exclusive right, title and interest: (1) in and to the Application and the Invention; (2) in and to all rights to apply for patents on the Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (3) in and to any and all Applications filed and any and all Patents granted on the Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of the Application; and (4) in and to each and every reissue or extension of any of the Patents.

THE ASSIGNORS HEREBY COVENANT AND AGREE to cooperate with the Assignee to enable the Assignee to enjoy to the fullest extent the right, title and interest to the Invention herein conveyed in any and all countries and groups of countries. Such cooperation by the Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by the Assignee for: (1) perfecting in the Assignee the right, title and interest herein conveyed; (2) prosecuting any of the applications; (3) filing and prosecuting substitute, divisional, continuing or additional applications covering the Invention; (4) filing and prosecuting applications for reissuance of any of the Patents; (5) interference or other priority proceedings involving the Invention; and (6) legal proceedings involving the Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by the Assignors in providing such cooperation shall be paid for by the Assignee.

THE ASSIGNORS HEREBY WARRANT AND REPRESENT that they have not entered and will not enter into any assignment, license, contract, or understanding in conflict herewith.

THE TERM AND COVENANTS of this agreement shall inure to the benefit of the Assignee, its successors, assigns and other legal representatives, and shall be binding upon the Assignors, their respective heirs, legal representatives and assigns.

THE ASSIGNORS HEREBY EXECUTE AND DELIVER this instrument to the Assignee on the dates indicated below.

1)	2013	(Signature) Name: John Peter Zwaan
2)	, 2013	(Signature) Name: Pavel Belik
3)	March 78, 2013	(Signature) Name: Manolis Dimotakis
4)	, 2013	(Signature)Name: Christopher J. D'Aquila

Attorney Dkt: AERO/007-09-PCT Page 1 of 2

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1) / 0 - 1 D , 2011 (Signature) Name: John Peter Zwaan

2) 10-10, 2011 (Signature) Paul Felix
Name: Pavel Belik

3) /0-/0 ,2011 (Signature) recular most

4) /0 /0 ,2011 (Signature)
Name: Christopher J. D'Aquila

PATENT REEL: 047057 FRAME: 0180

RECORDED: 10/03/2018