506940973 10/25/2021 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
NADER MICHAEL LOTFY			04/07/2020	
ERIC JAMES AAGAAR	D		04/21/2020	
RECEIVING PARTY D				
Name:	AERO	AEROVIRONMENT, INC.		
Street Address:	900 IN	900 INNOVATORS WAY		
City:	SIMI V	SIMI VALLEY		
State/Country:	CALIF	CALIFORNIA		
Postal Code:	93065			
PROPERTY NUMBERS	6 Total: 1			
Property Type		Number		
Application Number:		17606444		
CORRESPONDENCE I	ΔΤΑ			
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Correspondent Name:	BALZAN INTELLECTUAL PROPERTY LAW, PC
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Address Line 4:	VENTURA, UNITED STATES 93003

ATTORNEY DOCKET NUMBER:	AERO/005-19-US		
NAME OF SUBMITTER:	CHRISTOPHER R. BALZAN, REG. NO. 40,901		
SIGNATURE:	/Christopher R Balzan, Reg#40901/		
DATE SIGNED:	10/25/2021		
Total Attachments: 2 source=PTO_Decl_Assign_Lotfy_Aagaard_AERO005-19-PRO-PCT#page1.tif			

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COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63 FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

DECLARATION

I/We, Nader Michael Lotfy; and Eric J. Aagaard (individually and collectively the "INVENTOR(s)"); represent(s) and declare(s) that I/we have invented the invention(s) described in United States application number herewith filed on herewith, entitled "SYSTEM AND METHOD FOR SOLAR CELL ARRAY COMMUNICATION" (the "INVENTION"). The INVENTION was made or authorized to be made by me/us. I/We believe that I/we are the original inventor(s) or original joint inventor(s) of a claimed invention in the application identified above. I/We have reviewed and understand the contents of the application described above, including the claims, and am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR § 1.56.

I/We hereby acknowledge that any willful false statement made herein is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

I/We hereby assign, sell, and transfer ("ASSIGN") and agree to ASSIGN to AeroVironment, Inc., a Delaware corporation, having offices at 900 Innovators Way, Simi Valley, CA 93065, USA (together with its successors and/or assigns) ("ASSIGNEE"), in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest in and to the INVENTION and subject matter disclosed in the patent application, including all inventions disclosed in the application, without any further remuneration, as of the signature date below, or if no date is indicated, then as of the last dated signature below, for the territory including the United States of America and for all foreign countries and international treaties/conventions, and including all Non-Provisional applications, Continuation applications, Continuation-in-Part applications, Divisional applications, Reissue applications Reexamination applications, utility-model registrations, international registrations of industrial designs, and international patent applications (both utility and design), and any extensions thereof, describing or claiming priority to this INVENTION and/or all other disclosed inventions, and including all United States Letters Patent issuing thereon or granted therefrom, and all priority rights under the International Convention for the Protection of Industrial Property for every member country. I/We represent to the ASSIGNEE that I/we have the full right to convey the entire interest herein ASSIGNED and that I/we shall not and will not execute any writing or do any act whatsoever conflicting with this assignment. I/We agree, upon the request of ASSIGNEE, to execute, acknowledge and deliver any and all assignments, contracts, recording documents, powers of attorney, or other instruments to ASSIGNEE that ASSIGNEE deems necessary or expedient to perfect and/or vest title and/or ownership to all of the rights granted or to be granted to ASSIGNEE under this assignment

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to ASSIGNEE and/or that may be otherwise necessary to carry out the intent and purpose of this assignment.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

Assignor(s) agree that this agreement may be executed in counterparts, each of which shall be an original and all of which together shall constitute one and the same instrument.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

If necessary, I/We authorize the ASSIGNEE (or its designee) to insert in this instrument the filing date and application serial number of the application when ascertained.

For the assignors

Signed at Simi Valley, CA

Signature NE. 4- 5Th

this 7 day of April 2020

Name: Nader Michael Lotfy

Signed at Simi Valley, CA

this 21 day of APRIL 2020

On behalf of the assignee:

Signed at Simi Valley, CA

this 24 day of April, 2020

Signature Enichlagoard

Name: Eric J. Aagaard

Signature

Name: Melissa Brown Title: Vice President, AeroVironment, Inc.

2

RECORDED: 10/25/2021