505401448 03/29/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	(DATA		
		Name	Execution Date
MICHAEL S. GERLACH			01/07/2019
MARK BURCAR			01/11/2019
		LAUNCH ALLIANCE, L.L.C.	
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Name: Street Address:	UNITED	ST PANORAMA CIRCLE	
RECEIVING PARTY Name: Street Address: City: State/Country:	UNITED 9501 EA	AST PANORAMA CIRCLE	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16189093

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	5704-102			
NAME OF SUBMITTER:	TODD P. BLAKELY			
SIGNATURE:	/Todd P. Blakely/			
DATE SIGNED:	03/29/2019			
Total Attachments: 3				
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ASSIGNMENT

WHEREAS, we, Mark Burcar of 6076 South Simms Court, Littleton, Colorado 80127, and Michael S. Gerlach of 7560 South Rosemary Circle, Centennial, Colorado 80112, have invented a certain new and useful invention entitled "WHITE ROOM MODULAR SYSTEM FOR LAUNCH VEHICLES" (hereinafter "Invention") for which an application for Letters Patent of the United States was prepared and filed November 13, 2018, assigned Application Serial No. 16/189,093, and further identified as Attorney File No. 5704-102 (hereinafter "Application").

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of United Launch Alliance, L.L.C. ("ASSIGNEE"), a Delaware limited liability company having a place of business at 9501 East Panorama Circle, Centennial, Colorado 80112, do sell, assign and transfer unto ASSIGNEE, its successors, legal representatives and assigns, the Invention for all territories in the world and any improvements and modifications thereto, the Application, all applications from which the Application claims the benefit of priority, all applications claiming the benefit of priority from the Application, including, but not limited to, all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the Invention in the United States or any other country and the right to sue for past infringement of rights resulting from the Invention, the Application or any patent issuing therefrom; we also assign any right, title or interest in and to the Invention which has not already been transferred to ASSIGNEE, we warrant that we have made no assignment of the Invention, Application or patent therefor to a party other than ASSIGNEE, and we are under no obligation to make any assignment of the Invention, Application, or patent therefor to any other party; and we further agree to cooperate with ASSIGNEE in the obtaining and sustaining of any and all such Letters Patent and in confirming ASSIGNEE'S exclusive ownership of the Invention, but at the expense of ASSIGNEE.

For and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we, Mark Burcar and Michael S. Gerlach, do sell, assign and transfer to ASSIGNEE, the right to claim priority to the Application for all applications pursuant to the Patent Cooperation Treaty and national and regional applications filed therefrom, all applications for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications thereof, and all patent applications in foreign countries and the right to be granted a patent for any of the foregoing applications.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to ASSIGNEE, its successors, legal representatives and assigns, as an assignee of an equal, undivided right, title and interest therein.

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PATENT REEL: 048739 FRAME: 0898 IN WITNESS WHEREOF, each party hereto has executed this Assignment as of the date indicated hereunder.

ASSIGNOR

ASSIGNEE UNITED LAUNCH ALLIANCE, L.L.C.

÷X.

Mark Burcar

Date:_____

By:_____

Name:_____

Date:_____

Title:_____

Michael S. Gerlach

Date: 1-7-19

PATENT REEL: 048739 FRAME: 0899 IN WITNESS WHEREOF, each party hereto has executed this Assignment as of the date indicated hereunder.

ASSIGNOR

Mark Burcar

ASSIGNEE UNITED LAUNCH ALLIANCE, L.L.C.

By:_____

Name:_____

Title:_____

Date:

Michael S. Gerlach

Date:_____

2

RECORDED: 03/29/2019

PATENT REEL: 048739 FRAME: 0900