PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAKE A. WILSON	08/28/2017
CRAIG A. CHARLTON	08/29/2017
ANDREW M. HUCKEY	08/29/2017
MARK E. NESTLEROAD	08/29/2017

RECEIVING PARTY DATA

Name:	THE BOEING COMPANY	
Street Address:	100 NORTH RIVERSIDE PLAZA	
City:	CHICAGO	
State/Country:	ILLINOIS	
Postal Code:	60606	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15723471

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	17-0808-US-NP	
NAME OF SUBMITTER:	VICTOR J. WASYLYNA	
SIGNATURE:	/victor j wasylyna/	
DATE SIGNED:	10/03/2017	

Total Attachments: 2

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PATENT REEL: 043765 FRAME: 0641 504577265

ASSIGNMENT

WHEREAS, Jake A. Wilson of Charleston, South Carolina, Craig A. Charlton of Charleston, South Carolina, Andrew M. Huckey of Charleston, South Carolina, and Mark E. Nestleroad of Charleston, South Carolina, (hereinafter "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled ALIGNMENT SYSTEMS AND METHODS FOR MOVING FUSELAGE STRUCTURES OF AN AEROSPACE VEHICLE INTO ASSEMBLY ALIGNMENT for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors concurrently herewith; or filed on _______as Application No. ________

WHEREAS, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, USA, having a place of business at 100 North Riverside Plaza, Chicago, Illinois 60606-1596, USA (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any United States or foreign LETTERS PATENT that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have assigned, sold and transferred, and do hereby assign, sell and transfer to the Assignee, its successors and assigns, Assignors' entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants that may be granted for any and all portions thereof, and in and to the patent application identified above and applications for patent filed for the Invention in all foreign countries and all provisional, divisional, reissue, continuation, continuation-in-part applications and extensions of any of the applications for patent or LETTERS PATENT identified herein, including all applications claiming the priority of said applications for patent or LETTERS PATENT identified herein, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignors by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made. Assignors request and authorize the Commissioner of the U.S. Patent and Trademark Office, and foreign counterpart officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

> PATENT REEL: 043765 FRAME: 0642

Docket No. 17-0808-US-NP

Assignors further covenant and agree with the Assignce that Assignors have a full and unencumbered title to the Assignors' interest in the Invention, which title Assignors warrant to the Assignee. Assignors further agree that Assignors will, without demanding any further consideration therefor, at the request and expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the Invention, and for maintaining and perfecting the Assignee's right to the Invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

Assignors authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the Assignee to insert, if necessary, the application number and filing date of the subject application in the first paragraph of this Assignment.

IN TESTIMONY WHEREOF, we have signed this Assignment on the date specified below.

Take A. Wilson,

Date:______

Andrew M. Huckey

Date: 3/24//2

Craig A. Charlton

Date: 8/29/17

Mark F. Nestleroad

Date: 8/29/ 7.7

PATENT REEL: 043765 FRAME: 0643