505735000 10/22/2019 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name			Execution Date	
NEAL VAN HUYNH					07/17/2017	
MATTHEW ALEXANDE	R MOSER				07/12/2017	
PATRICK JOSEPH MC	CORMICK				07/17/2017	
RECEIVING PARTY DA	TA					
Name:	THE BO	EING COMPANY				
Street Address:	100 NOF	TH RIVERSIDE PLAZA				
City:	CHICAG	0				
State/Country:	ILLINOIS	ILLINOIS				
Postal Code:	60606-1	596				
Property Type Application Number:	1	Number 6658359				
Application Number:	1	6658359				
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		IANLEY FLIGHT & ZIMMERM	LEY FLIGHT & ZIMMERMAN LLC			
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ATTORNEY DOCKET NUMBER:		16-2901-US-CNT				
NAME OF SUBMITTER:		MARK G. HANLEY	MARK G. HANLEY			
SIGNATURE:		/Mark G. Hanley/	/Mark G. Hanley/			
DATE SIGNED:		10/22/2019	10/22/2019			
Total Attachments: 4		I				
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ASSIGNMENT

WHEREAS, Neal Van Huynh, residing at Bellevue, Washington, Matthew Alexander Moser residing at Everett, Washington, and Patrick Joseph McCormick, residing at Mukilteo, Washington (hereinafter "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled METHODS AND APPARATUS FOR A DISTRIBUTED AIRCRAFT ACTUATION SYSTEM for which Assignors are making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors concurrently herewith; or filed on July 18, 2017 ____as Application No. ____15/653,257 _____;

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 called "the 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 does assign, sell and transfer to the Assignee, its successors and assigns, its 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.

Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the Assignors' interest in the Invention, which title Assignors warrant to

PATENT REEL: 050791 FRAME: 0566

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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 the application number and filing date of the subject application in the first paragraph of this Assignment.

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

Neal Van Huynh

Date

Matthew Alexander Moser Date

Patrich J. McCormich 07/17/2017 Date

Patrick Joseph McCormick

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 the application number and filing date of the subject application in the first paragraph of this Assignment.

IN TESTMONY WHEREOF, I have signed this Assignment on the date specified below.

	7-17-201	7
Neal Van Huynh	Date	Ť
Matthew Alexander Moser	Date	

Date

Patrick Joseph	McCormick	Date
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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.

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

Neal Van Huynh Date 2017 Matthew Alexander Moser Date

Patrick Joseph McCormick Date

PATENT REEL: 050791 FRAME: 0569