#### 07/31/2020 506181813

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6228551

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JOHN W. PRINGLE-IV	10/17/2017
RAUL TOMUTA	10/17/2017
ANGELICA DAVANCENS	10/17/2017
MARTIN GUIRGUIS	10/17/2017
MARTIN LOZANO	10/20/2017
JAKE B. WEINMANN	10/19/2017

### **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:	16944369

### **CORRESPONDENCE DATA**

Fax Number: (216)395-0115

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: 216 785 0044

Email: victor@wwiplaw.com

WALTERS & WASYLYNA (BOEING) **Correspondent Name:** Address Line 1: 8193 AVERY ROAD SUITE 101

Address Line 4: CLEVELAND, OHIO 44147

ATTORNEY DOCKET NUMBER:	16-2351-US-DIV[2]
NAME OF SUBMITTER:	VICTOR J. WASYLYNA
SIGNATURE:	/victor j wasylyna/
DATE SIGNED:	07/31/2020

**Total Attachments: 5** 

**PATENT REEL: 053366 FRAME: 0007** 

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## ASSIGNMENT

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.

# Dacket No. 16 2351 US NPRI

Assignors further coverant and agree with the Assignore that Assignore have a full and unencumbered utile to the Assignors' interest in the Invention, which talle Assignors warrant to the Assignore Assignors further agree that Assignore will, without demanding any further consideration therefor, at the request and expense of the Assignore do all lawful and past acts, including the execution and acknowledgment of instruments, that may be or become necessary for abcoming, sustaining, extending, reassing or recomming. United States and to eight ETTERS PATENT or the like too the Invention, and for maintaining and perfecting the Assignor's right to the Invention and LETTERS PATENT particularly in cases of maintaining contact, opposition and lingation.

Assignors authorize and direct any of the attorneys responsible for proceduling 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 the Assignment

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

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	·			Date
John W. Lyngle Iv		Date: Raul Ton	Ma.	1.744.4
Attended to	Umcery 10	1717		
Angelica Davancens			e e e e e e e e e e e e e e e e e e e	1300
Augusta Davantein			200	
Martin Longgio		Date Take R W	comann	Date

# Docket No. 16-2351-US-NP[2]

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 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.

		Mars Growth	10/17/2013
John W. Pringle-Iv	Date	Raul Tomuta	Date
Angelica Davancens	Date	Martin Guirguis	Date
Martin Lozano	Date	Jake B. Weinmann	Date

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John W. Pringle-Iv	Date	Raul Tomuta	Date
Angelica Davancens	Date	Martin Guirguis	Date
Martin Lozano	10 / 20 / 2017		
Martin Lozano Martin Lozano	Date	Jake B. Weinmann	Date

Docket No. 16-2351-US-NP[2]

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Angelica Davaneens	Date	Martin Guirguis	Date
		She beinne	[0-M-13
Martin Lozano	Date	Jake B. Weinmann	Date

PATENT REEL: 053366 FRAME: 0013

RECORDED: 07/31/2020