PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7804502

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT E. GRIP	02/17/2023
JOHN J. BROWN	02/16/2023
NATHANIEL J. NOEL	02/17/2023

RECEIVING PARTY DATA

Name:	THE BOEING COMPANY
Street Address:	929 LONG BRIDGE DRIVE
City:	ARLINGTON
State/Country:	VIRGINIA
Postal Code:	22202

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18171346

CORRESPONDENCE DATA

Fax Number: (949)361-3064

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: 19494663860

Email: soneill@novatechip.com **NOVATECH IP LAW Correspondent Name:**

Address Line 1: 1001 AVE. PICO, SUITE C500

Address Line 4: SAN CLEMENTE, CALIFORNIA 92673

ATTORNEY DOCKET NUMBER:	22-5322-US-NP
NAME OF SUBMITTER:	KARIN E. LOYOLA
SIGNATURE:	/Karin E. Loyola/
DATE SIGNED:	02/18/2023

Total Attachments: 4

source=2023-02-18_Assignment_22-5322-US-NP#page1.tif source=2023-02-18_Assignment_22-5322-US-NP#page2.tif source=2023-02-18 Assignment 22-5322-US-NP#page3.tif source=2023-02-18 Assignment 22-5322-US-NP#page4.tif

PATENT REEL: 062738 FRAME: 0284 507757368

ASSIGNMENT

WHEREAS,

Robert E. Grip, residing at Rancho Palos Verdes, CA; John J. Brown, residing at Costa Mesa, CA; and Nathaniel J. Noel, residing at North Charleston, SC,

(hereinafter "Assignor"), have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled "Variable Radius Assembly and Method of Using the Same", for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor concurrently herewith;

WHEREAS, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, USA, having a place of business and a mailing address at 929 Long Bridge Drive, Arlington, VA 22202, 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, Assignor has 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 Assignor 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 Assignor if this assignment and sale had not been made. Assignor requests and authorizes 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.

1

PATENT REEL: 062738 FRAME: 0285

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the Assignor's interest in the Invention, which title Assignor warrants to the Assignee. Assignor further agrees that Assignor 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.

Assignor authorizes and directs 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 final paragraph of this assignment.

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

Robert E. Drip	2/17/2023	
Robert E. Grip	Date	
John J. Brown	Date	
Nathaniel J. Noel	Date	

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the Assignor's interest in the Invention, which title Assignor warrants to the Assignee. Assignor further agrees that Assignor 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.

Assignor authorizes and directs 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 final paragraph of this assignment.

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

THE REPORT OF THE PARTY OF THE		
Robert E. Grip Barrell State Control of the Control	,,,,,,,,,,,,,,,	~~~~~~
,其是,是pagetion,content out to Bank and to bank to the 其Xet 漢字字字 其一生 。		
John Dard Brown 2/16/2023		
John J. Brown of the Constitution of the const		
akulu kacaman mekalah di kelajar di palaman menalah kacaman meralah di palamatan kecalah di palamatan di kelaj		
Nathaniel J. Noch and the second of the control of		

Assignor further covenants and agrees with the Assignce that Assignor has a full and unencumbered title to the Assignor's interest in the Invention, which title Assignor warrants to the Assignee. Assignor further agrees that Assignor 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 Assignce's right to the Invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

Assignor authorizes and directs 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 final paragraph of this assignment.

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

Robert E. Grip	Date
John J. Brown	Date
Nathaniel J. Noel	2/17/23 Date