505822821 12/16/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5869651 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AYMERIC KRON	01/29/2019
MATTHEW OLSTHOORN	01/29/2019

RECEIVING PARTY DATA

Name:	BOMBARDIER INC.	
Street Address:	400 COTE-VERTU ROAD WEST	
City:	DORVAL	
State/Country:	CANADA	
Postal Code:	H4S 1Y9	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16715519

CORRESPONDENCE DATA

Fax Number: (416)216-3930

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: 4162162308

Email: dockettor@nortonrosefulbright.com

Correspondent Name: NORTON ROSE FULBRIGHT CANADA LLP

Address Line 1: 2500-1 PLACE VILLE MARIE

Address Line 2: SUITE 2500

Address Line 4: MONTREAL, CANADA H3B 1R1

ATTORNEY DOCKET NUMBER: 05200495-333US

NAME OF SUBMITTER: ANDRE THERIAULT

SIGNATURE: /Andre Theriault/

DATE SIGNED: 12/16/2019

Total Attachments: 2

source=Signed Assignment#page1.tif source=Signed Assignment#page2.tif

PATENT 505822821 REEL: 051294 FRAME: 0631

WORLDWIDE ASSIGNMENT

WHEREAS WE, (1) Aymeric KRON whose complete address is 32 Jasper Road, Beaconsfield, Quebec, Canada, H9W 5R6; and (2) Matthew OLSTHOORN whose complete address is 4412 Cedar, Pierrefonds, Quebec, Canada, H9H 2K4; (hereinafter referred to as "the Assignors") have made an invention entitled:

METHOD AND SYSTEM FOR LONGITUDINAL CONTROL OF AIRCRAFT

(hereinafter referred to as "the Invention") for which applications for Letters Patent have been or will be filed in the following countries:

 Country
 Filing Date
 Serial No.

 US
 December 20, 2018
 62/782,701

 PCT
 US
 EP

 CA
 CN

(If necessary, Bombardier Inc., its affiliates and its agents are hereby authorized to insert the filing dates and the serial numbers when known);

AND, WHEREAS **Bombardier Inc.**, a corporation under the laws of Canada, whose full postal address is 400 Côte-Vertu Road West, Dorval, Quebec, H4S 1Y9, Canada, (hereinafter referred to as the Assignee) is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One Canadian Dollar (CA \$1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee is hereby acknowledged, we, the Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to the Invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for the Invention in any country and all Letters Patent that may be granted on the Invention in any country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty it is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for the Invention to the Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will communicate with the Assignee, its successors and assigns, any facts known to us respecting the Invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to the Invention in the Assignee, its successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee, its successors and assigns, to obtain and enforce proper patent protection for the Invention in any country, it being understood that, irrespective of whether we are in the employ of the Assignee or its affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee, its successors, and assigns.

1

In case of a disagreement between the parties, this Assignment shall be interpreted in accordance with the Laws of the Province of Quebec.

It is the express wish of the parties that this Assignment and all related documents be drafted in English. Il est de la volonté expresse des parties que cette cession et tous les documents s'y rattachant soient rédigés en anglais.

IN TESTIMONY WHEREOF, WE HAVE SIGNED:

01/29/2019 DATE (MM/DD/YYYY)

Hustrial

LOCATION

NONA ABOUTATHI NOBARI

(2) Matthew OLSTHOORN

(x) 1/-1/ 1/2/2/2/ WITNESS SIGNATURE

NOVA ABOLFATHI NOBARI WITNESS PRINT NAME