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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
		Name	Execution Date			
RICHARD ROBERT KU	DRNA		02/06/2019			
BENJAMIN JAMES REN			02/06/2019			
PIERRE HUPPE			03/25/2019			
RECEIVING PARTY DATA						
Name:	PRATT & \	PRATT & WHITNEY CANADA CORP.				
Street Address:	1000 MAR	IE-VICTORIN				
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City:	LONGUEU	LONGUEUIL, QUEBEC				
State/Country:	CANADA	CANADA				
Postal Code:	J4G 1A1					
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PROPERTY NUMBERS	Total: 1					
Property Type		Number				
Application Number:	162	69953				
Fax Number:	•	4)288-8389 e e-mail address first; if that is uns	successful it will be sent			
		that is unsuccessful, it will be sen				
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ATTORNEY DOCKET NUMBER:		05002993-2423US				
NAME OF SUBMITTER:		SEBASTIEN CLARK				
SIGNATURE:		/Sebastien Clark/				
DATE SIGNED:		05/31/2019				
Total Attachments: 3						
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PATENT REEL: 049337 FRAME: 0829

ASSIGNMENT

WHEREAS, We,

Richard Robert KUDRNA of Carignan, Quebec, Canada; Benjamin James RENAUD of Montreal, Quebec, Canada; Pierre HUPPE of Lemoyne, Quebec, Canada; all with a mailing address of c/o Pratt & Whitney Canada Corp., 1000 Marie Victorin, (01BE5) Longueuil, Québec, J4G 1A1, Canada have invented certain new and useful improvements in

FIREPROOF ASSEMBLY

for which we have made an application for letters patent of the United States which was executed herewith.

AND WHEREAS, PRATT & WHITNEY CANADA CORP., 1000 Marie Victorin, (018E5) Longueuil, Québec, J4G 1A1, Canada, hereafter "the Assignee", is desirous of acquiring the entire right, title and interest to and under said invention and any United States letters patent that may be granted for such application.

NOW, for good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby assign, sell and transfer to the Assignee the entire right, title and interest in and to said invention and said application for letters patent of the United States, and in and to all divisions and continuations of said application, and in and to any letters patent of the United States and all releases and extensions thereof that may be granted, together with all rights of priority granted by local laws and treaties including any international convention for the protection of industrial property, together with the right to extend the protection for said letters patent of the United States of America, and all applications for letters patent which may be acquired by the United States of America, and all applications for letters patent which may be filed for said invention in any country or countries foreign to the United States, and all extensions, renewals and releases thereof, all said rights to be held and enjoyed by the Assignee, its successors, legal representatives and assigns, to the full end of the term for which said letters patent for all such countries may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment had not been made. I do hereby request and authorize that any and all letters patent, when granted, be issued in accordance with this assignment to the Assignee.

In further consideration of said good and valuable consideration, we covenant and agree with the Assignee that they have a full and unencumbered title to the invention hereby assigned, which title we warrant unto the Assignee, and we further agree that we will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, furnishing of information and giving of testimony, that may be or become necessary for obtaining, sustaining, or reissuing United States and foreign letters patents for said invention, and for maintaining and perfecting the Assignee's right to said invention and letters patent, particularly in cases of interference and litigation.

THIS ASSIGNMENT may be executed in counterparts, all of which shall be considered one and the same agreement.

	DATED this day of	<u>Februerz</u>	2019.
Date: 0	2519 02 06 (YYYY/MM/DD)	Assignor :	X ///// Name: Richard Robert KUDRNA
		Witness :	× ferre ferra
Date:	2019 /03/06	Assignor :	X Benjamin James RENAUD
		Witness :	X / Care / Care 2
Date:	(YYYY/MM/DD)	Assignor :	X Name: Pierre HUPPE
		Witness :	X Name:

IN WITNESS WHEREOF, Assignors have hereunto signed his name on the day and year set forth below.

IN WITNESS WHEREOF, Assignors have hereunto signed his name on the day and year set forth below.

	DATED this	_day of _		2019.
Date:	(YYYY/MM/DD)		Assignor :	X Name: Richard Robert KUDRNA
			Witness :	X Name:
Date:	(YYYY/MM/DD)		Assignor :	X Name: Benjamin James RENAUD
			Witness :	X Name:
Date:	2019/03/25 (YYYY/MM/DD)		Assignor :	X ////////////////////////////////////
			Witness :	x Jullich Name: