508167327 10/11/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT8214508

CONVEYING PARTY DATA

Name	Execution Date
NICHOLAS GUGLIELMIN	05/19/2022
KENNETH PARKMAN	06/22/2022

RECEIVING PARTY DATA

Name:	PRATT & WHITNEY CANADA CORP.
Street Address:	1000 MARIE-VICTORIN
Internal Address:	(01BE5) LONGUEUIL
City:	QUEBEC
State/Country:	CANADA
Postal Code:	J4G 1A1

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17746541

CORRESPONDENCE DATA

Fax Number: (860)606-9818

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: 860-470-4700

Email: uspto@getzbalich.com
Correspondent Name: GETZ BALICH LLC

Address Line 1: 10 WATERSIDE DRIVE, SUITE 205
Address Line 4: FARMINGTON, CONNECTICUT 06032

ATTORNEY DOCKET NUMBER: 1516-127824	
NAME OF SUBMITTER:	GARRETT W. BALICH
SIGNATURE:	/Garrett W. Balich/
DATE SIGNED:	10/11/2023

Total Attachments: 4

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PATENT 508167327 REEL: 065180 FRAME: 0103

<u>ASSIGNMENT</u>

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, we, Nicholas Guglielmin of Toronto, Ontario, Canada, and Kenneth Parkman of Halton Hills, Ontario, Canada, all with a mailing address of c/o Pratt & Whitney Canada Corp., 1000 Marie-Victorin, (01BE5) Longueuil, Quebec, J4G 1A1, Canada, have invented improvements in

APERTURE PATTERN FOR GAS TURBINE ENGINE COMPONENT WITH INTEGRAL ALIGNMENT FEATURE

for which we executed an application for United States Letters Patent on even date herewith; and

WHEREAS, Pratt & Whitney Canada Corp., a Canadian corporation, having a place of business at 1000 Marie-Victorin, (01BE5) Longueuil, Quebec, J4G 1A1, Canada, is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all countries foreign to the United States, said United States application for Letters Patent therefor and in any non-provisional application that may claim said invention or priority to said application, and any divisional, continuation, and/or continuation-in-part thereof, and the Letters Patent when issued; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns; and we authorize and agree that Assignee can pursue any and all claims that are enabled by any patent application associated with the invention or inventions;

And we also hereby covenant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and application for patents and assignments in all countries foreign to the United States, and to

PATENT REEL: 065180 FRAME: 0104 execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

IN TESTIMONY WHEREOF, I h	ave hereunto set my hand this
day of, 2022	».
	Nicholas Guglielmin
	Witness:
IN TESTIMONY WHEREOF, I h	ave hereunto set my hand this
	Kenneth Parkman Witness:

<u>ASSIGNMENT</u>

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, we, Nicholas Guglielmin of Toronto, Ontario, Canada, and Kenneth Parkman of Halton Hills, Ontario, Canada, all with a mailing address of c/o Pratt & Whitney Canada Corp., 1000 Marie-Victorin, (01BE5) Longueuil, Quebec, J4G 1A1, Canada, have invented improvements in

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NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all countries foreign to the United States, said United States application for Letters Patent therefor and in any non-provisional application that may claim said invention or priority to said application, and any divisional, continuation, and/or continuation-in-part thereof, and the Letters Patent when issued; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns; and we authorize and agree that Assignee can pursue any and all claims that are enabled by any patent application associated with the invention or inventions;

And we also hereby covenant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and application for patents and assignments in all countries foreign to the United States, and to

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PATENT REEL: 065180 FRAME: 0106 execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this

	<u>May</u> , 2022.
	<u>Nidoley Hasfidgion</u> Nicholas Guglielmin
	Witness: JGEORGE GUGLIEUM,
IN TES	MONY WHEREOF, I have hereunto set my hand this
day of _	, 2022.
	Kenneth Parkman
	Witness: