PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6654444

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SÉBASTIEN EMILE PHILIPPE TAJAN	01/02/2020
RÉGIS EUGÈNE HENRI SERVANT	01/02/2020
GILLES ALAIN MARIE CHARIER	01/02/2020
EMMANUEL PIERRE DIMITRI PATSOURIS	01/02/2020

RECEIVING PARTY DATA

Name:	SAFRAN AIRCRAFT ENGINES	
Street Address:	reet Address: 2 BOULEVARD DU GÉNÉRAL MARTIAL VALIN	
City:	PARIS	
State/Country:	FRANCE	
Postal Code:	F-75015	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17283365

CORRESPONDENCE DATA

Fax Number: (206)224-0779

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: (206)682-8100 Email: efiling@cojk.com

Correspondent Name: BRANDON C. STALLMAN, ESQ.

Address Line 1: CHRISTENSEN O'CONNOR JOHNSON KINDNESS

Address Line 2: 1201 THIRD AVENUE, SUITE 3600 Address Line 4: SEATTLE, WASHINGTON 98101

ATTORNEY DOCKET NUMBER:	GVFR174185
NAME OF SUBMITTER:	MARZENA DIXON
SIGNATURE:	/Marzena Dixon/
DATE SIGNED:	04/13/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

PATENT REEL: 055907 FRAME: 0396

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As a below named inventor, I hereby declare that, I

inventor Name	Complete Address
TAJAN, Sébestien Emile Philippe	c/o Safran CEPI, rond-Point René Ravaud – Réau 77550 MOISSY-CRAMAYEL FRANCE

(Hereinafter referred to as the Assignor) have made an invention entitled:

Title of Invention (in English)
TURBINE ENGINE COMPRISING A ROTOR SUPPORTING VARIABLE-PITCH BLADES
Title of invention (in French)
TURBOMACHINE COMPRENANT UN ROTOR PORTANT DES PALES A CALAGE VARIABLE

for which an application for Letters Patent has been filed in the following country:

Country	Filing Date	serior number
France	10/12/2018	1859479

The above-identified application(s) was/were made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

AND, WHEREAS,

Corporation Name	Complete Address
SAFRAN AIRCRAFT ENGINES	2 Boulevard Du General Martial Valin 75015 Paris France

(Hereinafter referred to as the Assignee(s)) is/are 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 EURO (ELOO) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee(s) is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee(s), its/their lawful successors and assigns, my entire right, title, and interest in and to this 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 rejects Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee(s), its/their successors and assigns, in accordance with the terms of this Assignment;

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

AND, I HEREBY further covenant and agree that I will communicate with the Assignee[s], its/their successors and assigns, any facts known to me respecting this 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 this invention in said Assignee[s], its/their 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[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above.

AND, I/WE HEREBY acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, CHAVE SIGNED:

Date	Place		Widness Name & Signature
02/01/2020	Villaroche	YAJAN, Sébastien Emile Philippe	TAN-KIM, Nexandre Jam-Havie

As a below named inventor, I hereby declare that, I

inventor Name	Complete Address
SERVANT, Régis Eugène Henri	c/o Safran CEPI, rond-Point René Ravaud — Réau 77550 MOISSY-CRAMAYEL FRANCE

(Hereinafter referred to as the Assignor) have made an invention entitled:

Title of Invention (in English)
TURBINE ENGINE COMPRISING A ROTOR SUPPORTING VARIABLE-PITCH BLADES
Title of Invention (in French)
TURBOMACHINE COMPRENANT UN ROTOR PORTANT DES PALES A CALAGE VARIABLE

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Corporation Name	Complete Address
SAFRAN AIRCRAFT ENGINES	2 Boulevard Du General Martial Valin 75015 Paris France
<u> </u>	
<u> </u>	

(Hereinafter referred to as the Assignee(s)) is/are 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 EURO (€1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee(s) is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee(s), its/their lawful successors and assigns, my entire right, title, and interest in and to this 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 reissues thereof, and all reissues thereof, and all letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee(s), its/their successors and assigns, in accordance with the terms of this Assignment;

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

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IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	inventor Name & Signature	Witness Name & Signature
	Villaroche	SERVANT, Régis Eugène Henri	correr/ adment
02/01/2020		1 Sowant	

As a below named inventor, I hereby declare that, I

inventor Name	Complete Address
CHARIER, Gilles Alain Marie	c/o Safran CEPI, rond-Point René Ravaud Réau 77550 MOISSY-CRAMAYEL FRANCE

(Hereinafter referred to as the Assignor) have made an invention entitled:

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TURBINE ENGINE COMPRISING A RC	TOR SUPPORTING VARIAE	BLE-PITCH BLADES	
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Complete Address
2 Boulevard Du General Martial Valin 75015 Paris France

(Hereinafter referred to as the Assignee(s)) is/are 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;

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IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date		inventor Name & Signaturu	Witness Name & Signature
02/01/2020	Villawlie	CHARIER, Silles Alain Marie	Millier, Vinant François
· · · · · · · · · · · · · · · · · · ·			

As a below named inventor, I hereby declare that, I

inventor Name	Complete Address
PATSOURIS, Errimanuel Pierre Dimitri	c/s Safran CEPI, rond-Point René Ravaud Réau 77550 MOISSY-CRAMAYEL FRANCE

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IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	inventor Name & Signature	Witness Name & Signature
	Réau	PATSOURIS, Emmanuel Pierre Dimitri	Gior Haria - Plue
02/01/2020		and the same of th	% ()
			W. T.
		7	