

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7370148

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CAROLINE MARIE FRANTZ	01/20/2021
GILLES ALAIN MARIE CHARIER	01/20/2021
MAEVA DAPHNÉ GROS-BOROT	01/20/2021
MATTHIEU BRUNO FRANCOIS FOGLIA	01/20/2021
ADRIEN LOUIS SIMON	01/20/2021

RECEIVING PARTY DATA

Name:	SAFRAN AIRCRAFT ENGINES
Street Address:	2 BOULEVARD DU GENERAL MARTIAL VALIN
City:	PARIS
State/Country:	FRANCE
Postal Code:	75015
Name:	SAFRAN TRANSMISSION SYSTEMS
Street Address:	18 BOULEVARD LOUIS SEGUIN
City:	COLOMBES
State/Country:	FRANCE
Postal Code:	92700

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17783073

CORRESPONDENCE DATA

Fax Number: (202)293-7860

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: 202-293-7060

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Address Line 1: 2000 PENNSYLVANIA AVENUE NW

Address Line 2: SUITE 9000

Address Line 4: WASHINGTON, D.C. 20006-1811

ATTORNEY DOCKET NUMBER:	Q276791
NAME OF SUBMITTER:	RENEE P. ADAMS
SIGNATURE:	/Renee P. Adams/
DATE SIGNED:	06/07/2022

Total Attachments: 5

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Worldwide Assignment & US Declaration (37 CFR 1.63) for utility or design application using an application data sheet (37 CFR 1.76)

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

<i>Inventor Name</i>	<i>Complete Address</i>
FRANTZ, Caroline 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:

<i>Title of invention (in English)</i>
AERONAUTIC PROPULSION SYSTEM WITH LOW LEAKAGE RATE AND IMPROVED PROPULSION EFFICIENCY
<i>Title of invention (in French)</i>
SYSTÈME PROPULSIF AÉRONAUTIQUE À FAIBLE DÉBIT DE FUITE ET RENDEMENT PROPULSIF AMÉLIORÉ

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

Country	Filing Date	Serial Number
France	12/11/2019	1914193
PCT	12/11/2020	PCT/FR2020/052392

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,

<i>Corporation Name</i>	<i>Complete Address</i>
SAFRAN AIRCRAFT ENGINES	2 Boulevard Du General Martial Valin 75015 Paris France
SAFRAN TRANSMISSION SYSTEMS	18 Boulevard Louis Seguin, 92700 Colombes, 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 (€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 rights to claim priority on these of such applications, and all applications for 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;

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, I HAVE SIGNED:

Date	Place	Inventor Name & Signature	Witness Name & Signature
January 29, 2021	Villaroche	FRANTZ, Caroline Marie 	MILLER, Vincent François Serge 

**Worldwide Assignment & US Declaration (37 CFR 1.63)
for utility or design application using an application data sheet (37 CFR 1.76)**

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

Inventor Name	Complete Address
CHARIER, Gilles Alain Marie	c/o Safran CEP, rond-Poin: René Ravaut - Réau 77550 MOISSY-CRAMAYEL FRANCE

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

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<i>Title of Invention (in French)</i>
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I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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Corporation Name	Complete Address
SAFRAN AIRCRAFT ENGINES	2 Boulevard Du General Martial Valin 75015 Paris France
SAFRAN TRANSMISSION SYSTEMS	18 Boulevard Louis Seguin, 92700 Colombes, 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 (€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 rights to claim priority on these of such applications, and all applications for 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
January 20, 2021	Villeneuve	CHARIER, Gilles Alain Marie 	Brecker, John Glen Patrick 

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for utility or design application using an application data sheet (37 CFR 1.76)**

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

<i>Inventor Name</i>	<i>Complete Address</i>
GROS-BOROT, Maeva Daphné	c/o Safran CEPI, rond-Point René Ravaut - Réau 77550 MOISSY-CRAMAYEL FRANCE

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

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SAFRAN AIRCRAFT ENGINES	2 Boulevard Du General Martial Valin 75015 Paris France
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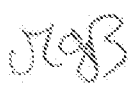

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<i>Date</i>	<i>Place</i>	<i>Inventor Name & Signature</i>	<i>Witness Name & Signature</i>
January 20, 2021	Villeneuve	GROS-BOROT, Maeva Daphné 	BROUET, Jih Fabu Abiel 

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for utility or design application using an application data sheet (37 CFR 1.76)**

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

<i>Inventor Name</i>	<i>Complete Address</i>
FOGLIA, Matthieu Bruno François	c/o Safran CEPI, rond Point René Ravaut - Réau 77550 MOISSY-CRAMAYEL FRANCE

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

<i>Title of Invention (in English)</i>
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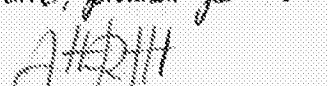
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<i>Date</i>	<i>Place</i>	<i>Inventor Name & Signature</i>	<i>Witness Name & Signature</i>
January 20, 2021	Villeneuve	FOGLIA, Matthieu Bruno François 	ROUFFET, Jonathan Jean-Marie 

**Worldwide Assignment & US Declaration (37 CFR 1.63)
for utility or design application using an application data sheet (37 CFR 1.76)**

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

<i>Inventor Name</i>	<i>Complete Address</i>
SIMON, Adrien Louis	c/o Safran CEPI, rond-Point René Ravaud - Réau 77550 MOISSY-CRAMAYEL FRANCE

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<i>Date</i>	<i>Place</i>	<i>Inventor Name & Signature</i>	<i>Witness Name & Signature</i>
January 20, 2021	Colombes	SIMON, Adrien Louis 	GÉDIN, Patrice Jocelyn Francis 

PATENT

RECORDED: 06/07/2022

REEL: 060126 FRAME: 0928