

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4896377

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEPHANE RICHARD DOMINIQUE VAILLANT	01/26/2018
MICKAEL FAUCHER	01/26/2018
CHRISTOPHE TURPIN	01/26/2018
RECEIVING PARTY DATA	
Name:	SAFRAN POWER UNITS
Street Address:	CHEMIN DU PONT DE RUPE
City:	TOULOUSE
State/Country:	FRANCE
Postal Code:	31200
Name:	INSTITUT NATIONAL POLYTECHNIQUE DE TOULOUSE
Street Address:	6 ALLEE EMILE MONSO
City:	TOULOUSE
State/Country:	FRANCE
Postal Code:	31029
Name:	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
Street Address:	3 RUE MICHEL ANGE
City:	PARIS
State/Country:	FRANCE
Postal Code:	75016
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15843573
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<i>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.</i>	
Phone:	(703) 413-3000
Email:	JYKim@oblon.com
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ATTORNEY DOCKET NUMBER:	510020US
NAME OF SUBMITTER:	JUNG-YON KIM
SIGNATURE:	/Jung-Yon Kim/
DATE SIGNED:	04/03/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=510020US_Assignment#page1.tif source=510020US_Assignment#page2.tif source=510020US_Assignment#page3.tif	

Swiss 14116

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
VAILLANT, Stéphane Richard Dominique	C/O Safran Aircraft Engines PI (AII), Rond-Point René Raveud Réau 77550 MOISSY-CRAMAYEL France

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

Title of Invention (in English)
Title of Invention (in French)

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

Country	Filing Date	Serial Number
France	12/15/2016	1662480

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
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	3, Rue Michel Ange 75016 Paris France
INSTITUT NATIONAL POLYTECHNIQUE DE TOULOUSE	6 Allée Emile Monso 31028, Toulouse France
SAFRAN POWER UNITS	Chemin du Pont de Rupe, 31200 Toulouse, 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 26, 2017	Toulouse	VAILLANT, Stéphane Richard Dominique	REX... ROMAN

3222018/6

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
FAUCHER, Mickael	C/O Safran Aircraft Engines PI (AII), Rond-Point René Ravaud Réau 77550 MOISSY-CRAMAYEL France

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

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Title of Invention (in French)

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

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INSTITUT NATIONAL POLYTECHNIQUE DE TOULOUSE	6 Allée Emile Merson 31029, Toulouse France
SAFRAN POWER UNITS	Chemin du Pont de Rupe, 31200 Toulouse, France

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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.

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IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	Inventor Name & Signature	Witness Name & Signature
January 26, 2017	Toulouse	FAUCHER, Mickael	QUINON, Romain

3000 1/196

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
TURPIN, Christophe	344 route de Seysses 31100 TOULOUSE France

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

Title of Invention (in English)
Title of Invention (in French)

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

Country	Filing Date	Serial Number
France	12/15/2016	1662480

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

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INSTITUT NATIONAL POLYTECHNIQUE DE TOULOUSE	6 Allée Emile Monso 31029, Toulouse France
SAFRAN POWER UNITS	Chemin du Pont de Rups, 31200 Toulouse, France

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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 or 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.

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IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	Inventor Name & Signature	Witness Name & Signature
January 26, 2017	TOULOUSE	TURPIN, Christophe 	