## 507320621 06/06/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7367546

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
DANY ABBOUD	08/31/2021
MOHAMMED EL BADAOUI	08/31/2021
NICOLAS PAUL TABLEAU	08/31/2021

## **RECEIVING PARTY DATA**

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

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	17782451	

## CORRESPONDENCE DATA

**Fax Number:** (703)205-8050

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.

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Email: SPADILLA@BSKB.COM, MAILROOM@BSKB.COM

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Address Line 4: FALLS CHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	3493-0844PUS1
NAME OF SUBMITTER:	SARA PADILLA
SIGNATURE:	/sara padilla/

PATENT 507320621 REEL: 060112 FRAME: 0952

DATE SIGNED: 06/06/2022

Total Attachments: 3
source=2022-06-06\_Assignment\_as\_filed\_3493-0844PUS1#page1.tif
source=2022-06-06\_Assignment\_as\_filed\_3493-0844PUS1#page2.tif
source=2022-06-06\_Assignment\_as\_filed\_3493-0844PUS1#page3.tif

PATENT REEL: 060112 FRAME: 0953

Attorney Docket No. 3493-0844PUS1

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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 heroby declare that, I

		P200070
	sovenuu isame	Complete Address
	ASSCHO, Gany	SAFRAN , C/O Centre d'Excellence Propriété Intellectuelle, Rond-point René Ravaud Réau
į	The state of the s	77550 MOISSY-CRAMAYEL, France

(Hereinsfler referred to as the Absignor) have made an invention entitled:

Title of invention (in English)

METHOD FOR MONITORING A TURBOMACHINE, DEVICE, SYSTEM, AIRCRAFT AND COMPUTER PROGRAM PRODUCT

Title of invention (in French

PROCEDE DE SURVEILLANCE D'UNE TURBOMACHINE, DISPOSITIF, SYSTEME, AERONEF ET PRODUIT PROGRAMME D'ORDINATEUR

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

Country	Filing Date	Serial Number
France	12/04/2019	1913699
PCT	12/04/2020	PCT/FR2020/0522 <b>8</b> S

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

t 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	2 Boulevard Du Généra: Martial Valin 75015 Paris France
SAFRAN AIRCRAFT ENGINES	2 Boulevard Du General Martial Valin, 75015 Paris , France
100	

(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 (ELDO) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee(s) is hereby acknowledged, by these presents, it, 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 continuations thereof, and all Letters Patent that may be granted thereon, and all relissues themenf, and all tetters Patent that may hereafter be filled for this invention in any country and all tetters Patent that may hereafter be filled for this invention in any country, and all extensions, renewals, and reissues thereof; and it 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 Assignment; its/fileir 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 ma 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 daths 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 impronment of not more than five (5) years, or both.

## IN TESTIMONY WHEREOF, I HAVE SIGNED:

Detre	Place	Inventor Name & Signature	Witness Name & Signature
08/31/2021	Villaroche	A850UB, Damy  Outst Junior	LETBER, Maxime

PATENT REEL: 060112 FRAME: 0954

## Attorney Docket No. 3493-0844PUS1

GŽ-Rūstricted Reciberzes

# 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, thereby declare that, t		
inventor Nume		
EL BADADUI, Mohammag	SAPRAN . c/o Centre d'Excellence Propriété Intellectuelle, Rond-point René Ravaud-Réau 77550 MOISSY-CRAMAYEL, France	

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

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- 1	Country	Filing Date	Securi Number
-	France	12/04/2019	1913699
, and	PCT	12/04/2020	PCT/FR2000/05228S

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,

Carparation Name	Complete Aritiess
SAFRAN	Z Boulevard Du Général Martial Valin 75015 Paris France
SAFRAN AIRCHAFT ENGINES	2 Boulevard Du General Martiul 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 (£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, trie, 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 exters 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 Assignment;

AND, I HEREBY coverant 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 zo, 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, relieve, and re-examination applications, make all rightful paths and generally do everything possible to all the Assignee(s), Its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, if 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		Witness Name & Signature
08/31/2021	Villaroche	E. BADAOU, Monamined	CETEER, Moxime
		and the fact and the second	

PATENT REEL: 060112 FRAME: 0955

Ref. 8-022334

## 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	
TASUFALL Microlas Paul	SAFRAN , c/o Centre d'Excellence Propriété Intellectuelle, Rond-point René Ravaud-Réau	
FABLEAU, NICOIAS Paul	77550 MOISSY-CRAMAYEL, France	

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Country	Filing Date	Serial Number
France	12/04/2019	1913699
PCY	12/04/2020	PCT/FR2020/052285

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	2 Boulevard Du Général Martial Valin 75015 Paris France
:	SAFRAN AIRCRAFT ENGINES	2 Boulevard Du General Martial Valin, 75015 Paris , France
1		
1		
1		

(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 self, 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 perfections for Letters Patent that may hereafter be filled for this invention in any country and all Letters Patent that may hereafter be filled for 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 Assignment;

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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
08/31/2021	Villanode	TABLEAU, Nicolas Paul	GONDRE, Guillaume Gascul Jean-Kales Gonzales

PATENT REEL: 060112 FRAME: 0956

RECORDED: 06/06/2022