

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4126015

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
NICOLAS CLAUDE PARMENTIER	02/03/2015
PIERRE FROMENT	02/05/2015
JEAN-FRANÇOIS RIDEAU	03/19/2015
BRUNO THORAVAL	02/03/2015

**RECEIVING PARTY DATA**

<b>Name:</b>	SAFRAN AIRCRAFT ENGINES
<b>Street Address:</b>	2 BOULEVARD DU GÉNÉRAL MARTIAL VALIN
<b>City:</b>	PARIS
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	F-75015
<b>Name:</b>	SAFRAN
<b>Street Address:</b>	2 BOULEVARD DU GÉNÉRAL MARTIAL VALIN
<b>City:</b>	PARIS
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	F-75015
<b>Name:</b>	SAFRAN POWER UNITS
<b>Street Address:</b>	8 CHEMIN DU PONT DE RUPE
<b>City:</b>	TOULOUSE
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	F-31200

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	15115137

**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: efilings@cojk.com

**Correspondent Name:** MATTHEW D. BALINT, ESQ.  
**Address Line 1:** CHRISTENSEN O'CONNOR JOHNSON KINDNESS  
**Address Line 2:** 1201 THIRD AVENUE, SUITE 3600  
**Address Line 4:** SEATTLE, WASHINGTON 98101-3029

**ATTORNEY DOCKET NUMBER:** GVFR156633

**NAME OF SUBMITTER:** MATTHEW BALINT

**SIGNATURE:** /Matthew Balint/

**DATE SIGNED:** 11/02/2016

**Total Attachments: 6**

source=56633\_Assignments#page1.tif

source=56633\_Assignments#page2.tif

source=56633\_Assignments#page3.tif

source=56633\_Assignments#page4.tif

source=56633\_Assignments#page5.tif

source=56633\_Assignments#page6.tif

## 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>
PARMENTIER Nicolas, Claude	1 avenue Paul Portier 77176 SAVIGNY-LE-TEMPLE FRANCE

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

<i>Title of Invention (in French)</i>
ALIMENTATION EN AIR D'UN CIRCUIT DE CONDITIONNEMENT D'AIR D'UNE CABINE D'UN AERONEF A PARTIR DE SON TURBOPROPULSEUR
<i>Title of Invention (in English)</i>
SUPPLY OF AIR TO AN AIR-CONDITIONING CIRCUIT OF AN AIRCRAFT CABIN FROM ITS TURBOPROP ENGINE

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

<i>Country</i>	<i>Filing Date</i>	<i>Serial Number</i>
FRANCE	JAN-31-2014	1400264

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>
SNECMA	2 Boulevard du Général Martial Valin 75015 PARIS FRANCE
SAFRAN	2 Boulevard du Général Martial Valin 75015 PARIS FRANCE
MICROTURBO SA	8 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;


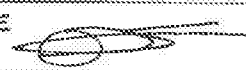
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

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/AWE 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:

<i>Date</i>	<i>Place</i>	<i>Inventor Name &amp; Signature</i>	<i>Witness Name &amp; Signature</i>
FEBRUARY 3 <sup>rd</sup> , 2015	REAU	Nicolas PARMENTIER 	Sylvain EGGELE 

**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
FROMENT, Pierre	48 impasse Alain Richard 31840 SEILLH FRANCE

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

Title of Invention (in French)
ALIMENTATION EN AIR D'UN CIRCUIT DE CONDITIONNEMENT D'AIR D'UNE CABINE D'UN AERONEF A PARTIR DE SON TURBOPROPULSEUR
Title of Invention (in English)
SUPPLY OF AIR TO AN AIR-CONDITIONING CIRCUIT OF AN AIRCRAFT CABIN FROM ITS TURBOPROP ENGINE

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

Country	Filing Date	Serial Number
FRANCE	JAN-31-2014	1400264

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
SNECMA	2 Boulevard du Général Martial Valin 75015 PARIS FRANCE
SAFRAN	2 Boulevard du Général Martial Valin 75015 PARIS FRANCE
MICROTURBO SA	8 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;

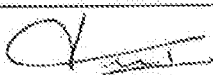
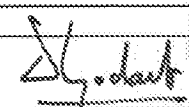
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

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
February 5 <sup>th</sup> 2014	Paris	FROMENT Pierre 	GAMET 

**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
RIDEAU Jean-François	15C Chemin des Bourdets 31170 TOURNEFEUILLE FRANCE

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

<i>Title of Invention (in French)</i>
ALIMENTATION EN AIR D'UN CIRCUIT DE CONDITIONNEMENT D'AIR D'UNE CABINE D'UN AERONEF A PARTIR DE SON TURBOPROPULSEUR
<i>Title of invention (in English)</i>
SUPPLY OF AIR TO AN AIR-CONDITIONING CIRCUIT OF AN AIRCRAFT CABIN FROM ITS TURBOPROP ENGINE

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

Country	Filing Date	Serial Number
FRANCE	IAN-31-2014	1400254

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
SNECMA	2 Boulevard du Général Martial Valin 75015 PARIS FRANCE
SAFRAN	2 Boulevard du Général Martial Valin 75015 PARIS FRANCE
MICROTURBO SA	8 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/WWE 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
March 13 <sup>th</sup> 2015	TOULOUSE	Jean François Rideau	Bruno Gauthier

**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>
THORAVAL Bruno	5 Lotissement Le Grand Bois 91470 FONTENILLES FRANCE

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

<i>Title of Invention (in French)</i>
ALIMENTATION EN AIR D'UN CIRCUIT DE CONDITIONNEMENT D'AIR D'UNE CABINE D'UN AERONEF A PARTIR DE SON TURBOPROPULSEUR
<i>Title of Invention (in English)</i>
SUPPLY OF AIR TO AN AIR-CONDITIONING CIRCUIT OF AN AIRCRAFT CABIN FROM ITS TURBOPROP ENGINE

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

<i>Country</i>	<i>Filing Date</i>	<i>Serial Number</i>
FRANCE	JAN 31 2014	1400264

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>
SNECMA	2 Boulevard du Général Martial Valin 75015 PARIS FRANCE
SAFRAN	2 Boulevard du Général Martial Valin 75015 PARIS FRANCE
MICROTURBO SA	8 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;

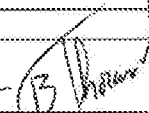

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

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:

<i>Date</i>	<i>Place</i>	<i>Inventor Name &amp; Signature</i>	<i>Witness Name &amp; Signature</i>
February 3 <sup>rd</sup> 2015	TOULOUSE	Bruno THORAVAL 	Yann FEFERMANN 

Expéditeur : le BUREAU INTERNATIONAL

**PCT**

NOTIFICATION DE L'ENREGISTREMENT  
D'UN CHANGEMENT

(règle 92bis.1 et instruction administrative 422 du PCT)

Destinataire :
BARBE, Laurent Gevers & Orès 41, avenue de Friedland 75008 Paris FRANCE

Date d'expédition (jour/mois/année) 03 août 2016 (03.08.2016)	
Référence du dossier du déposant ou du mandataire SNECMA 9693	NOTIFICATION IMPORTANTE
Demande internationale n° PCT/FR2015/050213	Date du dépôt international (jour/mois/année) 29 janvier 2015 (29.01.2015)

1. Les renseignements suivants étaient enregistrés en ce qui concerne :

le déposant       l'inventeur       le mandataire       le représentant commun

Nom et adresse SNECMA 2 Boulevard du Général Martial Valin F-75015 Paris FRANCE	Nationalité (nom de l'Etat) FR	Domicile (nom de l'Etat) FR
	n° de téléphone	
	n° de télécopieur	
	Address électronique	

2. Le Bureau international notifie au déposant que le changement indiqué ci-après a été enregistré en ce qui concerne :

la personne       le nom       l'adresse       la nationalité       le domicile

Nom et adresse SAFRAN AIRCRAFT ENGINES 2 Boulevard du Général Martial Valin F-75015 Paris FRANCE	Nationalité (nom de l'Etat) FR	Domicile (nom de l'Etat) FR
	n° de téléphone	
	n° de télécopieur	
	Address électronique <input type="checkbox"/> Autorisation de recourir au courrier électronique	

3. Observations complémentaires, le cas échéant :

4. Une copie de cette notification a été envoyée

<input checked="" type="checkbox"/> à l'office récepteur	<input type="checkbox"/> à l'administration chargée de l'examen préliminaire international
<input checked="" type="checkbox"/> à l'administration chargée de la recherche internationale	<input checked="" type="checkbox"/> aux offices désignés concernés
<input type="checkbox"/> [à l' ] [aux] administration(s) indiquée(s) pour la recherche supplémentaire	<input type="checkbox"/> aux offices élus concernés
	<input type="checkbox"/> autre destinataire :

Bureau international de l'OMPI 34, chemin des Colombettes 1211 Genève 20, Suisse	Fonctionnaire autorisé Gallay Laurence
n° de télécopieur +41 22 338 71 30	e-mail pt09.pct@wipo.int n° de téléphone +41 22 338 74 09

Expéditeur : le BUREAU INTERNATIONAL

**PCT**

NOTIFICATION DE L'ENREGISTREMENT  
D'UN CHANGEMENT

(règle 92bis.1 et instruction administrative 422 du PCT)

Destinataire :
BARBE, Laurent Gevers & Orès 41, avenue de Friedland 75008 Paris FRANCE

Date d'expédition (jour/mois/année) 03 août 2016 (03.08.2016)	
Référence du dossier du déposant ou du mandataire SNECMA 9693	NOTIFICATION IMPORTANTE
Demande internationale n° PCT/FR2015/050213	Date du dépôt international (jour/mois/année) 29 janvier 2015 (29.01.2015)

1. Les renseignements suivants étaient enregistrés en ce qui concerne :

le déposant       l'inventeur       le mandataire       le représentant commun

Nom et adresse MICROTURBO 8 Chemin du Pont de Rupe F-31200 Toulouse FRANCE	Nationalité (nom de l'Etat) FR	Domicile (nom de l'Etat) FR
	n° de téléphone	
	n° de télécopieur	
	Address électronique	

2. Le Bureau international notifie au déposant que le changement indiqué ci-après a été enregistré en ce qui concerne :

la personne       le nom       l'adresse       la nationalité       le domicile

Nom et adresse SAFRAN POWER UNITS 8 Chemin du Pont de Rupe F-31200 Toulouse FRANCE	Nationalité (nom de l'Etat) FR	Domicile (nom de l'Etat) FR
	n° de téléphone	
	n° de télécopieur	
	Address électronique <input type="checkbox"/> Autorisation de recourir au courrier électronique	

3. Observations complémentaires, le cas échéant :

4. Une copie de cette notification a été envoyée

<input checked="" type="checkbox"/> à l'office récepteur	<input type="checkbox"/> à l'administration chargée de l'examen préliminaire international
<input checked="" type="checkbox"/> à l'administration chargée de la recherche internationale	<input checked="" type="checkbox"/> aux offices désignés concernés
<input type="checkbox"/> [à l' ] [aux] administration(s) indiquée(s) pour la recherche supplémentaire	<input type="checkbox"/> aux offices élus concernés
	<input type="checkbox"/> autre destinataire :

Bureau international de l'OMPI 34, chemin des Colombettes 1211 Genève 20, Suisse	Fonctionnaire autorisé Gallay Laurence
n° de télécopieur +41 22 338 71 30	e-mail pt09.pct@wipo.int n° de téléphone +41 22 338 74 09