

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2664257

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>VANESSA AURELIE GISLARD</td> <td>10/23/2013</td> </tr> <tr> <td>MELANIE ALICE CAMILLE RUELLE</td> <td>10/10/2013</td> </tr> </tbody> </table>		Name	Execution Date	VANESSA AURELIE GISLARD	10/23/2013	MELANIE ALICE CAMILLE RUELLE	10/10/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SNECMA</td> </tr> <tr> <td>Street Address:</td> <td>2 BOULEVARD DU GENERAL MARTIAL VALIN</td> </tr> <tr> <td>City:</td> <td>PARIS</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>75015</td> </tr> </table>		Name:	SNECMA	Street Address:	2 BOULEVARD DU GENERAL MARTIAL VALIN	City:	PARIS	State/Country:	FRANCE	Postal Code:	75015
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CORRESPONDENCE DATA											
<p>Fax Number: (703)413-2220 Phone: 703 413 3000 Email: acamardella@oblon.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: OBLON, SPIVAK Address Line 1: 1940 DUKE STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314</p>											
NAME OF SUBMITTER:	ANDREA CAMARDELLA										
Signature:	/Andrea Camardella/										
Date:	01/02/2014										
This document serves as an Oath/Declaration (37 CFR 1.63).											
Total Attachments: 2 source=423442USAssignment#page1.tif source=423442USAssignment#page2.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

Inventor Name	Complete Address
GISLARD Vanessa , Aurélie	3 rue des glaises , Résidence les marelles , 91800 Boussy Saint Antoine

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

Title of Invention (in French)
PROCÉDÉ POUR AUGMENTER LA TENUE THERMIQUE D'UN ÉLÉMENT RÉSISTIF NOYÉ DANS UN DÉPÔT D'ALUMINE SUR UNE SURFACE D'UN SUBSTRAT ET APPLICATIONS DUDIT PROCÉDÉ
Title of Invention (in English)
METHOD TO IMPROVE THE THERMAL PROPERTIES OF A RESISTANCE ELEMENT EMBEDDED IN AN ALUMINA DEPOSIT ON A SURFACE OF A SUBSTRATE AND APPLICATION OF SAID METHOD

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

Country	Filing Date	Serial Number
FRANCE	OCT-15-2012	1259822
USA	OCT 14, 2013	14/052,909

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	SNECMA 2 Boulevard du Général 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 (€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;

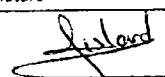
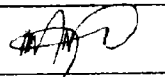
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

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
October 23 rd 2013	Villaroche	GISLARD Vanessa 	SORNIN ABF 

**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>
RUELLE Mélanie , Alice, Camille	11 rue Jean Jacques ROUSSEAU 91120 PALAISEAU FRANCE

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

<i>Title of Invention (in French)</i>
PROCÉDÉ POUR AUGMENTER LA TENUE THERMIQUE D'UN ÉLÉMENT RÉSISTIF NOYÉ DANS UN DÉPÔT D'ALUMINE SUR UNE SURFACE D'UN SUBSTRAT ET APPLICATIONS DUDIT PROCÉDÉ
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<i>Date</i>	<i>Place</i>	<i>Inventor Name & Signature</i>	<i>Witness Name & Signature</i>
10 th October 2013	TARNOS (FRANCE)	RUELLE Mélanie <i>[Signature]</i>	PROTON Vincent <i>[Signature]</i>