

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5075659

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BENJAMIN FERAUD	06/09/2017
AISSA BENYKHLEF	06/09/2017
PATRICE GEDIN	06/09/2017
GUILLAUME JULIEN BECK	06/09/2017
RECEIVING PARTY DATA	
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:	16074039
CORRESPONDENCE DATA	
Fax Number:	(310)820-5988
<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:	404-872-7000
Email:	BSTZFIPGroup@wbd-us.com, nedy.calderon@wbd-us.com
Correspondent Name:	WOMBLE BOND DICKINSON (US) LLP ATTN: IP
Address Line 1:	P.O. BOX 7037
Address Line 4:	ATLANTA, GEORGIA 30357-0037
ATTORNEY DOCKET NUMBER:	104790P007
NAME OF SUBMITTER:	ERIC S HYMAN
SIGNATURE:	/eric s hyman/
DATE SIGNED:	07/31/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4	
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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

Inventor Name	Complete Address
BENYKHLEF, Aissa	6 Im platz 8330 -- Pfaffikon ZH SWISS

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

Title of Invention (in English)
ASSEMBLY FOR AN EPICYCLIC REDUCTION GEARSET COMPRISING AT LESAT ONE SATELLITE BEARING COMPRISING LUBRICATION MEANS
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	FEB-01-2016	165G786

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 TRANSMISSION SYSTEMS	SAFRAN TRANSMISSION SYSTEMS 18 Bld 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;

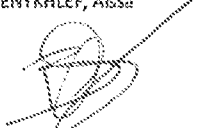
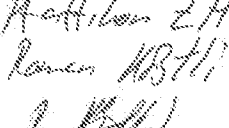
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

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
June 3, 2017	Pfaffikon ZH Swiss	BENYKHLEF, Aissa 	Pfaffikon ZH Ramon ABT 

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>
GEDIN, Patrice	16 avenue du nouveau Bezons 95870 BEZONS FRANCE

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

<i>Title of invention (in English)</i>
<i>Title of invention (in French)</i>

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	FEB-01-2016	1650786

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 TRANSMISSION SYSTEMS	SAFRAN TRANSMISSION SYSTEMS 18 Bld 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;

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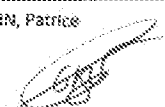
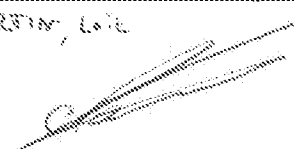
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

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:

<i>Date</i>	<i>Place</i>	<i>Inventor Name & Signature</i>	<i>Witness Name & Signature</i>
June 9, 2017	COLOMBES	GEDIN, Patrice 	MARTIN, Loïc 

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
BECK, Guillaume Julien	1bis, route de Bourgognes 60500 CHANTILLY 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
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Corporation Name	Complete Address
SAFRAN TRANSMISSION SYSTEMS	SAFRAN TRANSMISSION SYSTEMS 18 Bld 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;

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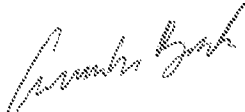
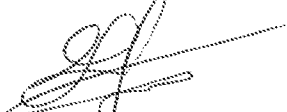
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IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	Inventor Name & Signature	Witness Name & Signature
June 3, 2014	Colombes	BECK, Guillaume Julien 	LEFEBVRE, Maxime 

**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
FERAUD, Benjamin	11 chemin de Basicans 64800 SAINT-VINCENT 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
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Corporation Name	Complete Address
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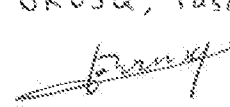
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IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	Inventor Name & Signature	Witness Name & Signature
June 3, 2017	Bordes	FERAUD, Benjamin 	LE BRUSQ, Pascal 

PATENT

RECORDED: 07/31/2018

REEL: 046513 FRAME: 0520