

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7296843

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MOHAMMED SALIM RAHAMAT	10/22/2020
MARK A. MURDOCH	10/23/2020
KENNETH WILLIAM BURTT	04/21/2022
BRETT ALEXANDER MACDONALD	10/16/2020
FRANCK FLOURENS	10/01/2020
RICHARD MURILLO	02/08/2022
VALENTIN GARCÍA MARTÍNEZ	02/07/2022
PABLO PEREZ CABRERO	10/02/2020
RECEIVING PARTY DATA	
Name:	AIRBUS SAS
Street Address:	2, ROND-POINT EMILE DEWOITINE
City:	BLAGNACE
State/Country:	FRANCE
Postal Code:	31700
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17053333
CORRESPONDENCE DATA	
Fax Number:	(312)360-9315
<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:	3123600080
Email:	rlyons@gbc.law
Correspondent Name:	PATRICK J. SMITH
Address Line 1:	300 SOUTH WACKER DRIVE
Address Line 2:	SUITE 2500
Address Line 4:	CHICAGO, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	6109.143413
NAME OF SUBMITTER:	PATRICK J. SMITH
SIGNATURE:	/Patrick J. Smith/

PATENT

DATE SIGNED:	04/25/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 8 source=1AD3454#page1.tif source=1AD3454#page2.tif source=1AD3454#page3.tif source=1AD3454#page4.tif source=1AD3454#page5.tif source=1AD3454#page6.tif source=1AD3454#page7.tif source=1AD3454#page8.tif	

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. **6109.143413** Airbus Reference No. **14690**
Official Number No. **PCT/EP2019/059744**
Legal Name of Inventor ("Inventor") **Mohammed SALIM RAHAMAT**
Assignee ("Assignee") **Airbus SAS, incorporated or otherwise formed in France, having a place of business at 2, rond-point Emile Dewoitine, 31700 Blagnac, France**

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

United States Application identified with the above attorney docket number: **6109.143413**

that the above-identified Application is/was made or authorized to be made by me;

that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and

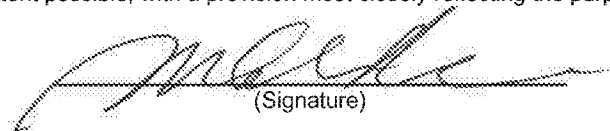
that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

10/22/20
(Date)


(Signature)

WARNING

According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

PATENT
REEL: 059700 FRAME: 0671

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. **6109.143413** Airbus Reference No. **14690**
Official Number No. **PCT/EP2019/059744**
Legal Name of Inventor **Mark A. MURDOCH**
("Inventor")
Assignee ("Assignee") **Airbus SAS, incorporated or otherwise formed in France, having a place of business at
2, rond-point Emile Dewoitine, 31700 Blagnac, France**

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

United States Application identified with the above attorney docket number: **6109.143413**

that the above-identified Application is/was made or authorized to be made by me;

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10/23/2020

(Date)



(Signature)

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An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

PATENT
REEL: 059700 FRAME: 0672

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. **6109.143413** Airbus Reference No. **14690**
Legal Name of Inventor ("Inventor") **Kenneth William BURTT** Official Number No.: **PCT/EP2019/059744**
Assignee ("Assignee") **Airbus SAS, incorporated or otherwise formed in France, having a place of business at 2, rond-point Emile Dewoitine, 31700 Blagnac, France**

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

United States Application identified with the above attorney docket number: **6109.143413**

that the above-identified Application is/was made or authorized to be made by me;

that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and

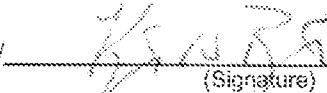
that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

April 21, 2022
(Date)


(Signature)

WARNING

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COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney Docket No. 8109.143413 Airbus Reference No. 14680
Official Number No. PCT/EP2019/069744
Legal Name of Inventor (Brett Alexander MACDONALD)
Assignee ("Assignee") Airbus SAS, incorporated or otherwise formed in France, having a place of business at 2, rond-point Emile Dewoitine, 31700 Blagnac, France

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

United States Application identified with the above attorney docket number: 8109.143413

that the above-identified Application is/was made or authorized to be made by me;

that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and

that I 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.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

October 16, 2020
(Date)

Brett Macdonald
(Signature)

WARNING

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COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. **6109.143413** Airbus Reference No. **14690**
Legal Name of Inventor ("Inventor") **Franck FLOURENS**
Assignee ("Assignee") **Airbus SAS, incorporated or otherwise formed in France, having a place of business at 2, rond-point Emile Dewoitine, 31700 Blagnac, France**

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

United States Application identified with the above attorney docket number: **6109.143413**

that the above-identified Application is/was made or authorized to be made by me;

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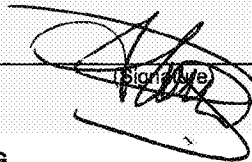
ASSIGNMENT

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Oct 1st, 2020

(Date)


(Signature)

WARNING

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COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. 6109.143413 Airbus Reference No. 14690
 Legal Name of Inventor Richard MURILLO
 ("Inventor")
 Assignee ("Assignee") Airbus SAS, incorporated or otherwise formed in France, having a place of business at
 2, rond-point Emile Dewoitine, 31700 Blagnac, France

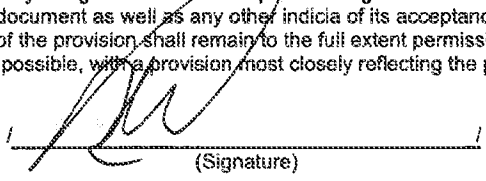
DECLARATION

As named inventor, I hereby declare that:
 This declaration is directed to:
 United States Application identified with the above attorney docket number: 6109.143413
 that the above-identified Application is/was made or authorized to be made by me;
 that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and
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08.02.2022 
 (Date) (Signature)
 (8 Feb 2022)

WARNING

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**COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING
AN APPLICATION DATA SHEET**

Attorney, Docket No. **6109.143413** Airbus Reference No. **14690**
Legal Name of Inventor ("Inventor") **Valentin GARCÍA MARTÍNEZ**
Assignee ("Assignee") **Airbus SAS, incorporated or otherwise formed in France, having a place of business at
2, rond-point Emile Dewoitine, 31700 Blagnac, France**

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7 - FEB - 2022

(Date)

[Signature]

(Signature)

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**PATENT
REEL: 059700 FRAME: 0677**

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. **6109.143413** Airbus Reference No. **14690**
Legal Name of Inventor **Pablo PEREZ CABRERO**
("Inventor")
Assignee ("Assignee") **Airbus SAS, incorporated or otherwise formed in France, having a place of business at 2, rond-point Emile Dewoitine, 31700 Blagnac, France**

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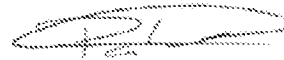
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02/10/2020

(Date)



(Signature)

WARNING

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PATENT

RECORDED: 04/25/2022

REEL: 059700 FRAME: 0678