505846339 01/03/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5893275

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
JULIEN CAYSSIALS			12/18/2019		
THOMAS DEFORET			12/18/2019		
JACKY PUECH			12/18/2019		
RECEIVING PARTY DA	TA				
Name:	AIRBUS	OPERATIONS SAS			
Street Address:	316, RO	UTE DE BAYONNE			
City:	TOULOU	JSE			
State/Country:	FRANCE	FRANCE			
Postal Code:	31060				
Property Type		Number			
Property Type		Number			
Property Type Application Number:	1	Number 6733783			
Application Number: CORRESPONDENCE D Fax Number:	ATA (;	6733783 312)360-9315			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	DATA (; e sent to	6733783 312)360-9315 <i>the e-mail address first; if that is ur</i>			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	DATA (; e sent to provided;	6733783 312)360-9315			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if	DATA (: e sent to provided; 3 d	6733783 312)360-9315 <i>the e-mail address first; if that is ur</i> <i>if that is unsuccessful, it will be se</i> 312-360-0080 docket@gbc.law			
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Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	DATA (: e sent to provided; 3 d 3 3	312)360-9315 the e-mail address first; if that is un- t if that is unsuccessful, it will be se 312-360-0080 docket@gbc.law GREER, BURNS & CRAIN, LTD 300 S. WACKER DR.			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (: e sent to provided; 3 d 0 3 3 3	6733783 312)360-9315 <i>the e-mail address first; if that is un</i> <i>if that is unsuccessful, it will be se</i> 312-360-0080 docket@gbc.law GREER, BURNS & CRAIN, LTD 300 S. WACKER DR. SUITE 2500			
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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.	5405.139521	Airbus Reference No.	14324			
Legal Name of Inventor ("Inventor")	Julien CAYSSIALS					
Assignee ("Assignee")	Airbus Operations SAS incorporated or otherwise formed in France, having a place of business at 316, route de Bayonne, 31060 Toulouse, France					
	D	ECLARATION				
As named inventor, I hereby dec	lare that:					
This dectaration is directed to:						
that the above-identified Applicat	ion is/was made or authorized t	o 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 expense and to provide other cooperation, such as testimony, as may be reasonably required to documents prepared at 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 provision.						
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: 051411 FRAME: 0274

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

Attorney, Docket No.	5405.139521	Airbus Reference No.	14324		
Legal Name of Inventor ("Inventor")	Thomas DEFORET				
Assignee ("Assignee")	Airbus Operations SAS inco 316, route de Bayonne, 31	rporated or otherwise formed in France, havi 060 Toulouse, France	ng a place of business at		
		DECLARATION			
As named inventor, I hereby de	eclare that:				
This declaration is directed to					
		oove attorney docket number: 5405.139521	l		
that the above-identified Applic	ation is/was made or authorize	ed 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 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 disoretion. 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 provisior most closely reflecting the purpose of the offending porvision.					
(Date)	1 	(Signature)			
14/ # FDR 1184 CO					
According to 37 C.F.R. 1.63 (c), " the application, including claims a 1.56."	(a) person may not execute an or and is aware of the duty to disclored	WARNING ath or declaration unless the person has revie se to the Office all information known to be m	awed and understands the contents of aterial to patentability as defined in		

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

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

Attorney, Docket No.	5405.139521	Airbus Reference No.	14324		
Legal Name of Inventor ("Inventor")	Jacky PUECH				
Assignee ("Assignee")	Airbus Operations SAS incorpor 316, route de Bayonne, 31060	rated or otherwise formed in France, havin Toulouse, France	ng a place of business at		
	n	ECLARATION			
As named inventor, I hereby dec		<u></u>			
This declaration is directed to:					
X United States App	lication identified with the above	attorney docket number: 5405.139521			
that the above-identified Applicat	ion 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.					
	<u>A</u>	SSIGNMENT			
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 nights 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 shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.					
<u></u>	12013				
(Date)		(Signature)			
WARNING					
According to 37 C.F.R. 1.63 (c), "[a] the application, including claims and 1.56."	person may not execute an oath	or declaration unless the person has revie to the Office all information known to be m	wed and understands the contents of aterial to patentability as defined in		

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