## 503518918 10/12/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3565544

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PIERRE SCACCHI	09/28/2015
THIERRY BOURRET	09/28/2015
FRANCK LAINE	09/22/2015
MATTHIEU MAYOLLE	09/10/2015
SABRINA BETTON	09/11/2015
CÉCILE PUISSACQ	09/10/2015
OLIVIER SAPIN	09/28/2015

## **RECEIVING PARTY DATA**

Name:	AIRBUS OPERATIONS (S.A.S.)
Street Address:	316, ROUTE DE BAYONNE
City:	TOULOUSE
State/Country:	FRANCE
Postal Code:	31060

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14808453

## **CORRESPONDENCE DATA**

**Fax Number:** (919)419-0383

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.

Email: mgern@jwth.com

Correspondent Name: JEFFREY L. WILSON

Address Line 1: 3100 TOWER BOULEVARD

Address Line 2: SUITE 1200

Address Line 4: DURHAM, NORTH CAROLINA 27707

ATTORNEY DOCKET NUMBER:	1834/55
NAME OF SUBMITTER:	MEREDITH W. GERN
SIGNATURE:	/meredith w gern/
DATE SIGNED:	10/12/2015

PATENT 503518918 REEL: 036773 FRAME: 0131

# Total Attachments: 7 source=ASSIGN\_1834\_55#page1.tif source=ASSIGN\_1834\_55#page2.tif source=ASSIGN\_1834\_55#page3.tif source=ASSIGN\_1834\_55#page4.tif source=ASSIGN\_1834\_55#page5.tif source=ASSIGN\_1834\_55#page6.tif source=ASSIGN\_1834\_55#page7.tif

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Attorney Docket No.	1834/55	Airbus Reference No.	09798
Title of the Invention ("Invention")	CONTROL SYSTEM AND METI	OD FOR AN AIRCRAFT	
Legal Name of Inventor ("Inventor")	Pierre SCACCHI		
Assignee ("Assignee")	Airbus Operations (S.A.S.), incorporaroute de Bayonne, 31060 Toulouse,		and having a place of business at 316,
	DECL	ARATION	
As named inventor, I hereby deci	are that:		
This declaration is directed to:			
The attached App	lication		
OR United States App filed on July 2	olication Number or PCT Internationa	Application Number 14/808	,453
	ion is/was made or authorized to be	made by me:	
		•	donatificad Amelianathus, and
-	entor or an original joint inventor of		
that I hereby acknowledge that a imprisonment of not more than fit	ny willful false statement made in thi ve (5) years, or both.	s declaration is punishable under	18 U.S.C. 1001 by fine or
	ASSIC	ONMENT	
	DECLARATION, WHEREAS the As aer herein, my entire right, title and in		
assign, to Assignee my entire rigil including any and all inventions, conversion, non-provisional, substantial, and the foregoing. I agree to assig conveyed, nor am I aware of an offrademark Office, and any other record Assignee's ownership the documents prepared at Assignee evidence or protect Assignee's rigiliseration. I agree that the Assignee hereof. If any provision herein is a	n, and hereby do assign, to Assigne obligation to convey, my rights in the governmental agency in the world, t reof. At Assignee's reasonable requ 's expense and to provide other coo ghts in the Application. Assignee ma	blication in the United States of An described therein, any divisional, cate following Inter Partes Review lication pursuant to any law or tree the right to claim such priority or Application to a third party. I here or issue to Assignee all patents reset I agree, without further remun peration, such as testimony, as my assign or transfer all or part of its sument as well as any other indicate provision shall remain to the fu	nerica and all other countries, continuation, continuation-in-part, w, certificate following Post Grant aty, and any patent issuing from any r benefit. I have not previously eby authorize the U.S. Patent and sulting from the Application and to eration, to execute and deliver nay be reasonably required to ts rights set forth herein in its sole a of its acceptance of the provisions all extent permissible by law and the ely reflecting the purpose of the
	las ri	RNING	
		eclaration unless the person has re-	viewed and understands the contents of material 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.

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Attorney Docket No.	1834/55 Airbus Reference No. 09798
Title of the Invention ("Invention")	CONTROL SYSTEM AND METHOD FOR AN AIRCRAFT
Legal Name of Inventor	
("Inventor")	Thierry Bourret
Assignee ("Assignee")	Airbus Operations (S.A.S.), incorporated or otherwise formed in France, and having a place of business at 316, route de Bayonne, 31060 Toulouse, France
	DECLARATION
As named inventor, I hereby decl	are that:
This declaration is directed to:	
The attached App OR	lication
United States App	dication Number or PCT International Application Number <u>14/808,453</u>
	ion is/was made or authorized to be made by me:
: · ·	· · · · · · · · · · · · · · · · · · ·
that I believe I am the original inv	entor or an original joint inventor of a claimed invention in the above-identified Application; and
that I hereby acknowledge that a imprisonment of not more than fix	ny willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or re (5) years, or both.
	ASSIGNMENT
	DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of er herein, my entire right, title and interest in the above-identified Application.
assign, to Assignee my entire rigil including any and all inventions, of conversion, non-provisional, subside Review, all other applications dail of the foregoing. I agree to assignee the foregoing of the foreg	divaluable consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do not, title and interest in and to the Application in the United States of America and all other countries, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, stitute, reissue, re-examination certificate following Inter Parles Review, certificate following Post Grant iming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any n, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and governmental agency in the world, to issue to Assignee all patents resulting from the Application and to reof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver is expense and to provide other cooperation, such as testimony, as may be reasonably required to ghts in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole see may affix its signature to this document as well as any other indicia of its acceptance of the provisions unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the dedemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the
	WARNING  ] person may not execute an oath or declaration unless the person has reviewed and understands the contents of d is aware of the duty to disclose to the Office all information known to be material to patentability as defined in

Attorney Docket No.	1834/55	Airbus Reference No.	09798
Title of the Invention ("Invention")	CONTROL SYSTEM AND METH	OD FOR AN AIRCRAFT	
Legal Name of Inventor ("Inventor")	Franck LAINE		
Assignee ("Assignee")	Airbus Operations (S.A.S.), incorpora route de Bayonne, 31060 Toulouse, F		and having a place of business at 316
	<u>DECLA</u>	RATION	
As named inventor, I hereby decl	are that:		
This declaration is directed to:  The attached Appl OR	lication		
United States App	lication Number or PCT International	Application Number <u>14/808</u>	,453
that the above-identified Applicati	on is/was made or authorized to be n	nade by me;	
that I believe I am the original inv	entor or an original joint inventor of a	claimed invention in the above-i	dentified Application; and
that I hereby acknowledge that ar imprisonment of not more than fiv	ny willful false statement made in this re (5) years, or both.	declaration is punishable under	18 U.S.C. 1001 by fine or
	<u>ASSIG</u>	<u>NMENT</u>	
IN ADDITION TO MAKING THIS memorializing its acquisition furth	DECLARATION, WHEREAS the Ass er herein, my entire right, title and int	ignee is desirous of acquiring, o erest in the above-identified App	r has acquired and is desirous of dication.
assign, to Assignee my entire right including any and all inventions, conversion, non-provisional, substitute and the foregoing. I agree to assign conveyed, nor am I aware of an of Trademark Office, and any other record Assignee's ownership ther documents prepared at Assignee's evidence or protect Assignee's rightereton. I agree that the Assign hereof. If any provision herein is conversion, and any provision herein is conversion.	d valuable consideration the receipt of the title and interest in and to the Application to the Application of the Application of the Application of the Application of the Application to convey, my rights in the Application to convey, my rights in the Application to convey, my rights in the Application of the Application of the Application of the Application of the Application. Assignee may the Application of	cation in the United States of Ar lescribed therein, any divisional, ate following Inter Partes Revie- cation pursuant to any law or tre the right to claim such priority o application to a third party. I hen issue to Assignee all patents re- st I agree, without further remun- eration, such as testimony, as massign or transfer all or part of it ument as well as any other indici- e provision shall remain to the fu	merica and all other countries, continuation, continuation-in-part, w. certificate following Post Grant raty, and any patent issuing from any repensit. I have not previously eby authorize the U.S. Patent and sulting from the Application and to eration, to execute and deliver hay be reasonably required to the srights set forth herein in its sole as of its acceptance of the provisions all extent permissible by law and the
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E2 Septan	Joer 2015	(Signature)	
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the application, including claims and 1.56."	person may not execute an oam or de t is aware of the duty to disclose to the	ciaration unless the person has re- Office all information known to be	viewed and understands the contents of material to patentability as defined in

l	Attorney Docket No.	1834/55	Airbus Reference No.	09798
	Title of the Invention ("Invention")	CONTROL SYSTEM AND METHO	D FOR AN AIRCRAFT	
	Legal Name of Inventor ("Inventor")	Matthieu MAYOLLE		
	Assignee ("Assignee")	Airbus Operations (S.A.S.), incorporated route de Bayonne, 31060 Toulouse, Fra		and having a place of business at 318.
		DECLAR	<u>ATION</u>	
	As named inventor, I hereby deciron This declaration is directed to:  The attached App OR			
		olication Number or PCT International A	pplication Number 14/808	,453
	that the above-identified Applicat	ion is/was made or authorized to be ma	de by me;	
	that I believe I am the original inv	ventor or an original joint inventor of a cl	aimed invention in the above-i	dentified Application; and
	that I hereby acknowledge that a imprisonment of not more than fi	ny willful false statement made in this d ve (5) years, or both.	eclaration is punishable under	18 U.S.C. 1001 by fine or
		<u>ASSIGNI</u>	<u>MENT</u>	
		DECLARATION, WHEREAS the Assigner herein, my entire right, title and inter		
	assign, to Assignee my entire rigincluding any and all inventions, conversion, non-provisional, subsequence, all other applications classified the foregoing. I agree to assign conveyed, nor am I aware of an Carademark Office, and any other record Assignee's ownership their documents prepared at Assignee evidence or protect Assignee's rigidiscretion. I agree that the Assign hereof. If any provision herein is offending portions thereof shall be offending provision.	nd valuable consideration the receipt of ht, title and interest in and to the Applica discoveries and other subject matter de stitute, reissue, re-examination certificat iming priority to or benefit of the Applica in, and hereby do assign, to Assignee the obligation to convey, my rights in the Ap governmental agency in the world, to is reof. At Assignee's reasonable request b's expense and to provide other cooper ghts in the Application. Assignee may a nee may affix its signature to this docum unenforceable, the requirements of the e deemed replaced, to the extent possili	ation in the United States of Arscribed therein, any divisional, e following Inter Partes Review tition pursuant to any law or treie right to claim such priority o plication to a third party. I her sue to Assignee all patents re I agree, without further remunation, such as testimony, as making or transfer all or part of itent as well as any other indiciprovision shall remain to the fu	merica and all other countries, continuation, continuation, continuation-in-part, w, certificate following Post Grant raty, and any patent issuing from any properties. It have not previously eby authorize the U.S. Patent and sulting from the Application and to ceration, to execute and deliver may be reasonably required to the rights set forth herein in its sole as of its acceptance of the provisions all extent permissible by law and the
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TEACHER PROPERTY AND ADDRESS OF THE PERSON A		WARN  J person may not execute an oath or deck d is aware of the duty to disclose to the Or	ration unless the person has re-	

Attorney Docket No.	1834/55	Airbus Reference No.	09798
Title of the Invention ("Invention")	CONTROL SYSTEM AND METHOD	FOR AN AIRCRAFT	
Legal Name of Inventor ("Inventor")	Sabrina BETTON		
Assignee ("Assignee")	Airbus Operations (S.A.S.), incorporated croute de Bayonne, 31060 Toulouse, France		and having a place of business at 316,
	DECLARAT	<u>ion</u>	
As named inventor, I hereby declar	are that:		
This deciaration is directed to: The attached Appl OR			
	lication Number or PCT International App 4, 2015	lication Number 14/808,4	153
that the above-identified Application	on is/was made or authorized to be made	by me;	
that I believe I am the original inve	entor or an original joint inventor of a clai	med invention in the above-id	entified Application, and
that I hereby acknowledge that an imprisonment of not more than fiv	ry willful false statement made in this dec e (5) years, or both.	laration is punishable under 1	8 U.S.C. 1001 by fine or
	ASSIGNMI	<u>ENT</u>	
	DECLARATION, WHEREAS the Assigner of the resigner of the resig		
assign, to Assignee my entire right including any and all inventions, do conversion, non-provisional, subs Review, all other applications claim of the foregoing. I agree to assign conveyed, nor am I aware of an of Trademark Office, and any other grecord Assignee's ownership their documents prepared at Assignee's right discretion. I agree that the Assign hereof. If any provision herein is un	d valuable consideration the receipt of with title and interest in and to the Application is coveries and other subject matter described in the certificate ming priority to or benefit of the Application, and hereby do assign, to Assignee the bligation to convey, my rights in the Application of the convey in the world, to isseed. At Assignee's reasonable request I is expense and to provide other cooperations in the Application. Assignee may assee may affix its signature to this docume nenforceable, the requirements of the producement of the	on in the United States of Am- ribed therein, any divisional, of following Inter Partes Review, on pursuant to any law or trea right to claim such priority or ication to a third party. I herel- ie to Assignee all patents resi- agree, without further remune- ion, such as testimony, as ma- ign or transfer all or part of its at as well as any other indicia ovision shall remain to the full to, with a provision most closel	erica and all other countries; continuation, continuation-in-part, certificate following. Post Grant ty, and any patent issuing from any benefit. I have not previously by authorize the U.S. Patent and ulting from the Application and to ration, to execute and deliver by be reasonably required to rights set forth herein in its sole of its acceptance of the provisions extent permissible by law and the y reflecting the purpose of the
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(Date)	<u></u>	(Signature)	·
	WARNIN person may not execute an oath or declars is aware of the duty to disclose to the Office	G ition unless the person has revi	ewed and understands the contents of

Attomey Docket No.	1834/55	Airbus Reference No.	09798
Title of the Invention ("Invention")	CONTROL SYSTEM AND METHOD	FOR AN AIRCRAFT	
Legal Name of Inventor			
("Inventor")	Cécile PUISSACQ		
Assignee ("Assignee")	Airbus Operations (S.A.S.), incorporated or route de Bayonne, 31060 Toulouse, France		and having a place of business at 316,
	DECLARAS	<u>ION</u>	
As named inventor, I hereby declaration is directed to:	are that:		
The attached Appl	ication		
	Sication Number or PCT International App	dication Number 14/808	453
	on is/was made or authorized to be made	e by me;	
that i believe I am the original invi	entor or an original joint inventor of a clai	med invention in the above-id	entified Application; and
that I hereby acknowledge that ar imprisonment of not more than fiv	ny wilfful false statement made in this dec e (5) years, or both.	claration is punishable under	18 U.S.C. 1001 by fine or
	ASSIGNM!	<u>ent</u>	
	DECLARATION, WHEREAS the Assign er herein, my entire right, title and interes		
assign, to Assignee my entire right including any and all inventions, conversion, non-provisional, substantial, and the foregoing. I agree to assign conveyed, nor am I aware of an offrademark Office, and any other record Assignee's ownership ther documents prepared at Assignee's evidence or protect Assignee's rights retrieved in any provision herein is a second any provision herein is a second and any other any other any other and any other a	d valuable consideration the receipt of with title and interest in and to the Application title and interest in and to the Applications are seen and other subject mafter described in the Application of the Application, and hereby do assign, to Assignee the biligation to convey, my rights in the Application to convey, my rights in the Application of the agency in the world, to issue of. At Assignee's reasonable request I is expense and to provide other cooperations in the Application. Assignee may assee may affix its signature to this docume menforceable, the requirements of the presence of the placed, to the extent possible deemed replaced, to the extent possible	on in the United States of Aministed therein, any divisional, if following Inter Partes Review on pursuant to any law or treating to claim such priority or ication to a third party. I here us to Assignee all patents resagree, without further remune ion, such as testimony, as mutign or transfer all or part of its as well as any other indiciar ovision shall remain to the full	perica and all other countries, continuation, continuation-in-part, certificate following Post Grant ty, and any patent issuing from any benefit. I have not previously by authorize the U.S. Patent and ulting from the Application and to trailion, to execute and deliver ay be reasonably required to sights set forth herein in its sole of its acceptance of the provisions I extent permissible by law and the
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September (Date)	1014 LOAS	(Signature)	***************************************
	WARNIN person may not execute an oath or declar: it is aware of the duty to disclose to the Office.	ation unless the person has revi	

Attorney Docket No. 1834/55 Airbus Reference No. 09798  CONTROL SYSTEM AND METHOD FOR AN AIRCRAFT
CONTROL EVETEM AND METHOD COD AN AIRCRAFT
Title of the Invention ("Invention")
Legal Name of Inventor ("Inventor") Olivier SAPIN
Assignee ("Assignee") Airbus Operations (S.A.S.), incorporated or otherwise formed in France, and having a place of business at 316, route de Bayonne, 31060 Toulouse, France
<u>DECLARATION</u>
As named inventor, I hereby declare that:
This declaration is directed to:  The attached Application
OR 14/000 April 15/100 April 15
United States Application Number or PCT International Application Number 14/808,453 filed on July 24, 2015
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.
<u>ASSIGNMENT</u>
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 indica 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
28/09/20/5 (Date) (Date)
(Oale)
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."

PATENT REEL: 036773 FRAME: 0139

**RECORDED: 10/12/2015**