506666906 05/17/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6713721

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAURENT AZOULAI	02/03/2021
PHILIPPE DELGA	04/02/2021
FRANÇOIS TRANCHET	02/02/2021
RÉMY LAZZERINI	01/28/2021
JEAN PASQUIE	01/27/2021
LUDOVIC PARISOT	01/28/2021
PHILIPPE MERCERON	02/04/2021

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:	17176757

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.

Phone: 919-493-8000

Email: syoumans@jwth.com
Correspondent Name: JEFFREY L. WILSON

Address Line 1: 3015 CARRINGTON MILL BOULEVARD

Address Line 2: SUITE 550

Address Line 4: MORRISVILLE, NORTH CAROLINA 27560

ATTORNEY DOCKET NUMBER:	1834/160	
NAME OF SUBMITTER:	SHELLEY YOUMANS	
SIGNATURE:	/Shelley Youmans/	
DATE SIGNED:	05/17/2021	

506666906 PATENT STANDE: 0320

Total Attachments: 7 source=Assignment_1834-160#page1.tif source=Assignment_1834-160#page2.tif source=Assignment_1834-160#page3.tif source=Assignment_1834-160#page4.tif source=Assignment_1834-160#page5.tif source=Assignment_1834-160#page6.tif source=Assignment_1834-160#page7.tif

Attorney Docket No. 1834/160 Airbus Reference No. 16079

METHOD AND A SYSTEM FOR THE AUTOMATIC DETECTION OF A JAMMING OF A SATELLITE Title of the Invention ("Invention")

NAVIGATION SYSTEM

Legal Name of Inventor

("inventor")

Laurent Azoulai

Airbus Operations (S.A.S.), incorporated or otherwise formed in France, having a place of business at 316, route de Bayonne, 31060 Toulouse, France Assignee ("Assignee")

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

United States Application identified with the above Title and attorney docket number: 1834/160

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 wilful 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. Lagree 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. Lagree 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.

03 February 2021 (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

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

Attorney Docket No.

1834/160

Airbus Reference No.

16079

Title of the invention ("Invention")

METHOD AND A SYSTEM FOR THE AUTOMATIC DETECTION OF A JAMMING OF A SATELLITE

NAVIGATION SYSTEM

Legal Name of Inventor

("Inventor")

Philippe Delga

Assignee ("Assignee")

Airbus Operations (S.A.S.), incorporated or otherwise formed in France, having a place of business at 316,

route de Bayonne, 31060 Toulouse, France

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:



United States Application Identified with the above Title and attorney docket number: 1834/160

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

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le 2/4/2021

(Signature)

WARNING

According to 37 C.F.R. 1.83 (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

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the antire inventiveness entity must accompany this form

1834/160 Attorney Docket No. Airbus Reference No. 16079 METHOD AND A SYSTEM FOR THE AUTOMATIC DETECTION OF A JAMMING OF A SATELLITE Title of the Invention ("Invention") NAVIGATION SYSTEM Legal Name of Inventor François Tranchet ("Inventor") Airbus Operations (S.A.S.), incorporated or otherwise formed in France, having a place of business at 316, Assignee ("Assignee") route de Bayonne, 31060 Toulouse, France DECLARATION As named inventor, I hereby declare that: This declaration is directed to: United States Application identified with the above Title and attorney docket number: 1834/160 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

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 provision.

02/02/2021	
(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.

Attorney Docket No. 1834/160 Airbus Reference No. 16079

METHOD AND A SYSTEM FOR THE AUTOMATIC DETECTION OF A JAMMING OF A SATELLITE Title of the Invention ("Invention")

NAVIGATION SYSTEM

Legal Name of Inventor

("Inventor")

Rémy Lazzerini

Airbus Operations (S.A.S.), incorporated or otherwise formed in France, having a place of business at 316, Assignee ("Assignee")

route de Bayonne, 31060 Toulouse, France

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

United States Application identified with the above Title and attorney docket number: 1834/160

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.

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2<u>1/01/2021</u>

(Signature)

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1834/160 Airbus Reference No Attorney Docket No. 16079

METHOD AND A SYSTEM FOR THE AUTOMATIC DETECTION OF A JAMMING OF A SATELLITE Title of the Invention ("Invention")

NAVIGATION SYSTEM

Legal Name of Inventor

("Inventor")

Jean Pasquie

Airbus Operations (S.A.S.), incorporated or otherwise formed in France, having a place of business at 316, Assignee ("Assignee")

route de Bayonne, 31060 Toulouse, France

DECLARATION

As named inventor, I hereby declare that:

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United States Application identified with the above Title and attorney docket number: 1834/160

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27/01/2021 (Date)

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Attorney Docket No. 1834/160 Airbus Reference No. 16079

Title of the Invention ("invention")

METHOD AND A SYSTEM FOR THE AUTOMATIC DETECTION OF A JAMMING OF A SATELLITE

NAVIGATION SYSTEM

or the invention (invention) NAVIGATION SYSTEM

Legal Name of Inventor

("Inventor")

Ludovic Parisot

Assignee ("Assignee") Airbus Operations (S.A.S.), incorporated or otherwise formed in France, having a place of business at 316,

route de Bayonne, 31060 Toulouse, France

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:



United States Application identified with the above Title and attorney docket number: 1834/160

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28/01/2021 (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.

Attorney Docket No.

1834/160

Airbus Reference No.

16079

Title of the Invention ("Invention")

METHOD AND A SYSTEM FOR THE AUTOMATIC DETECTION OF A JAMMING OF A SATELLITE

NAVIGATION SYSTEM

Legal Name of Inventor

("Inventor")

Philippe Merceron

Assignee ("Assignee")

Airbus Operations (S.A.S.), incorporated or otherwise formed in France, having a place of business at 316,

route de Bayonne, 31060 Toulouse, France

DECLARATION

As named inventor, I hereby declare that:

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04/02/2021

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> PATENT REEL: 056263 FRAME: 0328

RECORDED: 05/17/2021