507492888 09/15/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7539778

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JÉRÔME STRZELECKI	09/09/2022
YANN BAPPEL	08/30/2022

RECEIVING PARTY DATA

Name:	AIRBUS DEFENCE AND SPACE SAS	
Street Address:	31 RUE DES COSMONAUTES, ZI DU PALAYS	
City:	TOULOUSE CEDEX 4	
State/Country:	FRANCE	
Postal Code:	31402	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17909323

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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: 703-816-4000

Email: PTOMAIL@NIXONVAN.COM
Correspondent Name: NIXON & VANDERHYE P.C.
Address Line 1: 901 N GLEBE ROAD, SUITE 1100
Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	AHB-7052-18	
NAME OF SUBMITTER:	AMIR H. BEHNIA	
SIGNATURE:	/Amir H. Behnia/	
DATE SIGNED:	09/15/2022	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=7052-18 Combined Declaration-Assignment#page1.tif source=7052-18 Combined Declaration-Assignment#page2.tif

PATENT 507492888 REEL: 061105 FRAME: 0358

Doc code: Oath Document Description: Oath or declaration filed

promission property sense of consecution and	<u></u>	·			
	Attorney Docket Number	AHB-7052-18			
	First Named Inventor	Jérôme STRZELECKI			
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)					
USING AN APPLICATION DATA SHEET (37 CFR 1.76) Declaration Submitted With Initial Filing OR					
☐ Declaration Submitted After Initial Filing (surcharge (37 C.F.I	R. § 1.16(f)) required)				
METHOD FOR PRODUCING A SATELLITE FROM A GEI		A OE ANTENNA ELEMENTS			
(Title of the Ir		TO MILLIAM CELINETTO			
As a below named inventor, I hereby declare that:	• accounty				
This declaration is directed to:					
the attached application, or					
☐ United States Application Number filed or					
☐ PCT International application number PCT/EP2021/055290	filed on March 3, 2021.				
The above-identified application was made or authorized to be made by	v me.				
I believe I am the original inventor or an original joint inventor of a clair	•	ion.			
I hereby acknowledge that any willful false statement made in this dec	aration is punishable under	18 U.S.C. 1001			
by fine or imprisonment of not more than five (5) years, or both.	000000000000000000000000000000000000000	######################################			
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an i	nvention in the Application is	dentified above.			
WHEREAS, AIRBUS DEFENCE AND SPACE SAS (hereinafter ASSIGNEE), an entity, having an office and place of business at 31 rue des Cosmonautes, Zi du Palays, Toulouse cedex 4, France 31402 is desirous of acquiring an interest therein;					
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications besed thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;					
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;					
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and					
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.					
AGREED and executed as noted below:					
LEGAL NAME OF INVENTOR/JOINT INVENTOR:					
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)					
Jérôme STRZELECKI		······································			
inversor's signature.	Date: 09/6	09/2022			
Witnessed by:	·				
Name:		: 			
Signature of witness:	Date:				

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Doc code: Oath Document Description: Oath or declaration filed

acommence accomplism. Control recultinism med	·	
	Attorney Docket Num	iber AHB-7052-18
	First Named Inventor	Jérôme STRZELECKI
INVENTOR'S DECLARATION AND ASSIGNMENT FOR USING AN APPLICATION ☑ Declaration Submitted With Initial Filing OR ☐ Declaration Submitted After Initial Filing (surcharge (37.0))	I DATA SHEET (37 CFR	1.76)
METHOD FOR PRODUCING A SATELLITE FROM A		
	the Invention)	INVITATION CECULEI
As a below named inventor, I hereby declare that:	,	
This declaration is directed to:		
⋈ the attached application, or		
United States Application Number filed or		
☐ PCT International application number PCT/EP2021/0552	290 filed on March 3, 202	.1.
The above-identified application was made or authorized to be ma	ide by me.	
I believe I am the original inventor or an original joint inventor of a		
I hereby acknowledge that any willful false statement made in this by fine or imprisonment of not more than five (5) years, or both.	declaration is punishable u	nder 18 U.S.C. 1001
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made	an invention in the Applicat	ion identified above.
WHEREAS, AIRBUS DEFENCE AND SPACE SAS (hereinafter A des Cosmonautes, ZI du Palays, Toulouse cedex 4, France 31402	(SSIGNEE), an entity, having is desirous of acquiring an	ng an office and place of business at 31 rue interest therein;
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and of which are hereby acknowledged, the said ASSIGNOR by these ASSIGNEE, its successors, assigns, and legal representatives, AS America and all foreign countries, in and to the invention as descrisubsequent applications based thereon including any and all contiali resulting patents, together with the right of priority under the Int American Convention Relating to Patents, Designs and Industrial States of America adheres, and the ASSIGNOR hereby authorized said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have ASSIGNEE with respect to this invention;	presents hereby sells, assi- SSIGNOR'S entire right, title ibed in the aforesaid applica inuations, divisions, reissue ernational Convention for the Models, and any other inter s and requests the Commis- ts successors, assigns, and	gns, and transfers unto the said and interest in the United States of ation, and to the said application and to all s, and substitutes of said application, and he Protection of Industrial Property, International agreements to which the United sioner of Patents and Trademarks to issue legal representatives. It is understood and
ASSIGNOR hereby agrees to transfer a like interest upon request representatives, and without further remuneration, in and to any in of or related to the said invention;		
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, to ASSIGNEE'S full protection and title in and to the invention here		d legal representatives, deemed essential
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and with ASSIGNEE, for the filing and granting of foreign applications and t	out further remuneration, to the perfecting of title thereto	execute any and all papers desired by in ASSIGNEE.
AGREED and executed as noted below:		
LEGAL NAME OF INVENTOR/JOINT INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or I	C.(rpana)	
Yann BAPPEL	oumame)	
Invenior's Signature:	Date:	200000000000000000000000000000000000000
	to se too .	30/0 <i>8</i> /2022
Witnessed by: Name:	10000000000000000000000000000000000000	
Signature of witness:	Date:	

I/Ve acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

PATENT REEL: 061105 FRAME: 0360

RECORDED: 09/15/2022