PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VIKRAM SINGH MANGAT	09/09/2020
PAUL JAMES PILKINGTON	09/21/2020

RECEIVING PARTY DATA

Name:	AIRBUS OPERATIONS LIMITED	
Street Address:	PEGASUS HOUSE, AEROSPACE AVENUE, FILTON	
City:	BRISTOL	
State/Country:	UNITED KINGDOM	
Postal Code:	BS34 7PA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17206751

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	AHB-5065-672	
NAME OF SUBMITTER:	ME OF SUBMITTER: AMIR H. BEHNIA	
SIGNATURE:	/Amir H. Behnia/	
DATE SIGNED:	03/19/2021	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 2

source=5065-672_DECLARATION_ASSIGNMENT#page1.tif source=5065-672_DECLARATION_ASSIGNMENT#page2.tif

PATENT 506564531 REEL: 055652 FRAME: 0063

Doc code: Oath				
Document Description: Oath or declaration filed	,,	dirbus ref - 15983		
	Attorney Docket Number			
	-i	Aangat, Vikram Singh		
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILIT		PLICATION (37 CFR 1.63)		
USING AN APPLICATION DATA Declaration Submitted With Initial Filing	A SHEET (37 CFH 1.76)			
Declaration Submitted With Initial Filing OR				
Declaration Submitted After Initial Filing (surcharge (37 C.F.R	. § 1.16(f)) required)			
AIRCRAFT FUEL SYSTE	NA BACINITCIDINICS			
(Title of the lave.				
As a below named inventor, I hereby declare that:	v.r.j			
This declaration is directed to:				
the attached application, or				
☐ United States Application Number , filed , or ☐ PCT International application number filed on .				
The above-identified application was made or authorized to be made by i	ne.			
I believe I am the original inventor or an original joint inventor of a claime	d invention in the application.			
I hereby acknowledge that any willful false statement made in this declare	ation is punishable under 18 U.S	S.C. 1001		
by fine or imprisonment of not more than five (5) years, or both.	***************************************			
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an inve	ention in the Application identific	ed above.		
WHEREAS, AIRBUS OPERATIONS LIMITED (hereinafter ASSIGNEE), House, Aerospace Avenue, Filton, Bristol, United Kingdom, BS34 7PA, is				
NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR by these presents has and/or does sell, assign, and transfer 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 based 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 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)				
Vikram Singh Mangat Inventor's Signature:	Date: AA C	ep-2020		
A STATE OF THE STA	0 0 3	epr com		
Witnessed by:				
Name: ANTHONY DAVIES				
Signature of witness:	Date:	.m. etc. a. ^1		
A, Varo	<u> </u>	- 2020		

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 Aithus ref: 1.5983 Attorney Docket Number First Named Inventor Mangat, Vikram Singh 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.R. § 1.16(f)) required) AIRCRAFT FUEL SYSTEM MONITORING (Title of the Invention) 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 filed on The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. 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. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, AIRBUS OPERATIONS LIMITED (hereinafter ASSIGNEE), an entity, having an office and place of business at Pegasus House, Aerospace Avenue, Filton, Bristol, United Kingdom, BS34 7PA, is desirous of acquiring an interest therein; NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR by these presents has and/or does sell, assign, and transfer 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 based 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 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 filling and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. AGREED and executed as noted below:

Witnessed by:
Name: DYLAW BENEROICT SAMES

Signature of witness: DB Jumbs Date: 21 Sept 2020

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

21 Sept 2020.

LEGAL NAME OF INVENTOR/JOINT INVENTOR:

Paul James

Inventor's Signature:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Pilkington