### 507208617 03/31/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7255467

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
ASHLEY BAKER	09/01/2021
PAUL ADAMS	09/07/2021
BRIAN VAN LUIPEN	11/10/2021
STUART TAYLOR	09/09/2021

### **RECEIVING PARTY DATA**

Name:	AIRBUS DEFENCE AND SPACE LIMITED	
Street Address:	GUNNELS WOOD ROAD	
City:	STEVENAGE	
State/Country:	UNITED KINGDOM	
Postal Code:	SG1 2AS	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17437481

### **CORRESPONDENCE DATA**

**Fax Number:** (312)360-9315

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.

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Email: nbuccellato@gbc.law

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Address Line 1: 300 S. WACKER DR.

Address Line 2: SUITE 2500

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	6335.146834	
NAME OF SUBMITTER:	KEVIN W. GUYNN	
SIGNATURE:	/Kevin W. Guynn/	
DATE SIGNED:	03/31/2022	

**Total Attachments: 4** source=1A91883#page1.tif source=1A91883#page2.tif

PATENT 507208617 REEL: 059455 FRAME: 0990

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

6335,146834 Attorney, Docket No. Client Reference No. P030166US Legal Name of Inventor Ashley BAKER ("Inventor") Assignee ("Assignee") Airbus Defence and Space Limited, incorporated or otherwise formed in United Kingdom, having a place of business at Gunnels Wood Road, SG1 2AS Stevenage Hertfordshire, United Kingdom DECLARATION As named inventor, I hereby declare that: This declaration is directed to: X United States Application identified with the above attorney docket number: 6335.146834 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

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 portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the

memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

01/09/2021 (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.

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

Attorney, Docket No.

6335,146834

Client Reference No.

P030166US

Legal Name of Inventor ("Inventor")

Paul ADAMS

Assignee ("Assignee")

Airbus Defence and Space Limited, incorporated or otherwise formed in United Kingdom, having a place of business at Gunnels Wood Road, SG1 2AS Stevenage Herifordshire, United Kingdom

#### DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

X United States Application identified with the above attorney docket number. \$335.146834

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 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. Thereby 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.

Ith September, 2021

(Signature)

#### WARNING

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

Client Reference No.

P030166US

6335.146834

Brian VAN LUIPEN

Attorney, Docket No.

1.56.1

Legal Name of Inventor

("Inventor")

Assignee ("Assignee"		ted, incorporated or otherwise formed in United Kingdom, having a place of SG1 2AS Stevenage Herifordshire, United Kingdom
	DEC	LARATION
As named inventor, I he	ereby declare that:	
This declaration is dir		
X United S	States Application identified with the above a	ttomey docket number: 6335.146834
that the above-identifie	d Application is/was made or authorized to b	e made by me;
that I believe I am the c	riginal inventor or an original joint inventor o	f a claimed invention in the above-identified Application; and
	dge that any willful false statement made in ire than five (5) years, or both.	this declaration is punishable under 18 U.S.C. 1001 by fine or
	<u>AS</u>	<u>BIGNMENT</u>
	ING THIS DECLARATION, WHEREAS the sition further herein, my entire right, title and	Assignee is desirous of acquiring, or has acquired and is desirous of interest in the above-identified Application
assign, to Assignee my including any and all in conversion, non-provisi Review, all other applic of the foregoing. I agre conveyed, nor am I aw Trademark Office, and record Assignee's own documents prepared at evidence or protect Assignee's conveyed. I agree that hereof. If any provision offending portions there offending provision.	entire right, title and interest in and to the Aventions, discoveries and other subject mattered onal, substitute, reissue, re-examination cell ations claiming priority to or benefit of the Alle to assign, and hereby do assign, to Assigate of an obligation to convey, my rights in the any other governmental agency in the world arrive thereof. At Assignee's reasonable resignee's expense and to provide other oblignee's rights in the Application. Assignee rights in the Application. Assignee rights in the Application assignee rights in the Application assignee of the Assignee may affix its signature to this content is unenforceable, the requirements of the shall be deemed replaced, to the extent	ipt of which is hereby acknowledged. I agree to assign, and hereby do pplication in the United States of America and all other countries, er described therein, any divisional, continuation, continuation-in-part, tifficate following Inter Partes Review, certificate following Post Grant population pursuant to any law or treaty, and any patent issuing from any nee the right to claim such priority or benefit. I have not previously ne Application to a third party. I hereby authorize the U.S. Patent and to quest I agree, without further remuneration, to execute and deliver opperation, such as testimony, as may be reasonably required to may assign or transfer all or part of its rights set forth herein in its sole locument as well as any other indicia of its acceptance of the provisions of the provision shall remain to the full extent permissible by law and the possible, with a provision most closely reflecting the purpose of the
10th Novemb	***************************************	, Brian van Luigan (Signature)
	(Date)	(Signature)

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

WARNING

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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. 6335,146834 Client Reference No. P030166US

Legal Name of Inventor Stuart TAYLOR

("Inventor")

Assignee ("Assignee") Airbus Defence and Space Limited, incorporated or otherwise formed in United Kingdom, having a place of

business at Gunnels Wood Road, SG1 2AS Stevenage Hertfordshire, United Kingdom

#### **DECLARATION**

As named inventor, I hereby declare that:

RECORDED: 03/31/2022

This declaration is directed to:

X United States Application identified with the above attorney docket number: 6335.146834

that the above-identified Application is/w as 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, Tagree 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. Tagree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. Thave not previously conveyed, nor am I aw are of an obligation to convey, my rights in the Application to a third party. Thereby 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 Tagree, 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.

9<sup>th</sup> September 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.