

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3356113

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Peter BEECROFT	05/06/2015
Richard Geoffrey STRETTON	05/07/2015
Philip Geoffrey WOODROW	04/28/2015
Stephane Michel Marcel BARALON	05/08/2015
Angus Roy SMITH	04/28/2015
RECEIVING PARTY DATA	
Name:	ROLLS-ROYCE PLC
Street Address:	62 BUCKINGHAM GATE
City:	LONDON
State/Country:	GREAT BRITAIN
Postal Code:	SW1E 6AT
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14705550
CORRESPONDENCE DATA	
Fax Number:	(703)836-2787
<i>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.</i>	
Phone:	703-836-6400
Email:	email@oliff.com
Correspondent Name:	JAMES A. OLIFF
Address Line 1:	OLIFF PLC
Address Line 2:	P.O. BOX 320850
Address Line 4:	ALEXANDRIA, VIRGINIA 22320-4850
ATTORNEY DOCKET NUMBER:	166150
NAME OF SUBMITTER:	JESSICA ABARCA
SIGNATURE:	/Jessica Abarca/
DATE SIGNED:	05/15/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 12

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ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e))**For Application with Filing Date on or after September 16, 2012****ASSIGNMENT**

Insert	(1)	<u>PETER BEECROFT</u>	(2)	<u>RICHARD GEOFFREY STRETTON</u>
(1-8) Legal Name(s)	(3)	<u>PHILIP GEOFFREY WOODROW</u>	(4)	<u>STEPHANE MICHEL MARCEL BARALON</u>
of Inventor(s)	(5)	<u>ANGUS ROY SMITH</u>	(6)	<u></u>
	(7)	<u></u>	(8)	<u></u>

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to

(9) Insert Name of Assignee	(9)	<u>ROLLS-ROYCE PLC</u>
(10) Insert Address of Assignee	(10)	<u>62 Buckingham Gate, London, SW1E 6AT, Great Britain</u>

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

(11) Insert Identification such as Title, Case Number, or Foreign Application Number	(11)	<u>BIFURCATION FAIRING</u>
		<u>5485 JPH</u>
	(Attorney Docket No.	<u>166150</u>)

(12) Alternative Identification for filed applications	(12)	U.S. Application Number <u>14/705,550</u>
	filed	<u><<Application Date>> May 6, 2015</u>

1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or patents for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of **OLIFF PLC** the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 06/05/2015
6 MAY 2015 Inventor Signature PETER BEECROFT  (SEAL)

Date _____ Inventor Signature RICHARD GEOFFREY STRETTON (SEAL)

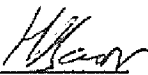
Date _____ Inventor Signature PHILIP GEOFFREY WOODROW (SEAL)

Date _____ Inventor Signature STEPHANE MICHEL MARCEL BARALON (SEAL)

Date _____ Inventor Signature ANGUS ROY SMITH (SEAL)

Date _____ Inventor Signature _____ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date 06/05/2015
6 May 2015 Witness for Peter Beecroft MARKO BACIC 

Date 6 May 2015 Witness for Peter Beecroft C. ALERGA

Date _____ Witness for Richard Geoffrey Stretton _____

Date _____ Witness for Richard Geoffrey Stretton _____

Date _____ Witness for Philip Geoffrey Woodrow _____

Date _____ Witness for Philip Geoffrey Woodrow _____

Date _____ Witness for
Stephane Michel
Marcel Baralon _____

Date _____ Witness for
Stephane Michel
Marcel Baralon _____

Date _____ Witness for
Angus Roy Smith _____

Date _____ Witness for
Angus Roy Smith _____

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(1-8) Legal Name(s)	(3) <u>PHILIP GEOFFREY WOODROW</u>	(4) <u>STEPHANE MICHEL MARCEL BARALON</u>
of Inventor(s)	(5) <u>ANGUS ROY SMITH</u>	(6) _____
	(7) _____	(8) _____

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(9) Insert Name of Assignee	(9) <u>ROLLS-ROYCE PLC</u>
(10) Insert Address of Assignee	(10) <u>62 Buckingham Gate, London, SW1E 6AT, Great Britain</u>

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

(11) Insert Identification such as Title, Case Number, or Foreign Application Number	(11) <u>BIFURCATION FAIRING</u>
	<u>5485 JPH</u>
	(Attorney Docket No. <u>166150</u>)

(12) Alternative Identification for filed applications	(12) U.S. Application Number <u>14/705,550</u>
	filed <u><<Application Date>> May 6, 2015</u>

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I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____ Inventor Signature PETER BEECROFT (SEAL)

Date 7 MAY 2015 Inventor Signature *Richard G Stretton*
RICHARD GEOFFREY STRETTON (SEAL)

Date _____ Inventor Signature PHILIP GEOFFREY WOODROW (SEAL)

Date _____ Inventor Signature STEPHANE MICHEL MARCEL BARALON (SEAL)

Date _____ Inventor Signature ANGUS ROY SMITH (SEAL)

Date _____ Inventor Signature _____ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date _____ Witness for Peter
Beecroft _____

Date _____ Witness for Peter
Beecroft _____

Date 7 MAY 2015 Witness for
Richard
Geoffrey
Stretton *Richard G Stretton*

Date 7 May 2015. Witness for
Richard
Geoffrey
Stretton *D.M. Beacon*

Date _____ Witness for
Philip Geoffrey
Woodrow _____

Date _____ Witness for
Philip Geoffrey
Woodrow _____

Date _____ Witness for
Stephane Michel
Marcel Baralon _____

Date _____ Witness for
Stephane Michel
Marcel Baralon _____

Date _____ Witness for
Angus Roy Smith _____

Date _____ Witness for
Angus Roy Smith _____

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	of Inventor(s)	(5)	<u>ANGUS ROY SMITH</u>	(6)	<u></u>
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(10)	Insert Address of Assignee	(10)	<u>62 Buckingham Gate, London, SW1E 6AT, Great Britain</u>

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

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			<u>5485 JPH</u>
		(Attorney Docket No. <u>166150</u>)	<u>)</u>

(12)	Alternative Identification for filed applications	(12)	U.S. Application Number	<u>14/705,550</u>
		filed	<<Application Date>>	<u>May 6, 2015</u>

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____ Inventor Signature PETER BEECROFT (SEAL)

Date _____ Inventor Signature RICHARD GEOFFREY STRETTON (SEAL)

Date 28TH APRIL 2015 Inventor Signature PHILIP GEOFFREY WOODROW *P. Woodrow* (SEAL)

Date _____ Inventor Signature STEPHANE MICHEL MARCEL BARALON (SEAL)

Date 28 APRIL 2015 Inventor Signature ANGUS ROY SMITH *A.R. Smith* (SEAL)

Date _____ Inventor Signature _____ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date _____ Witness for Peter Beecroft _____

Date _____ Witness for Peter Beecroft _____

Date _____ Witness for Richard Geoffrey Stretton _____

Date _____ Witness for Richard Geoffrey Stretton _____

Date 28 APRIL 2015 Witness for Philip Geoffrey Woodrow *P. Woodrow* PAWEL ROBERT ZAKRZENSKI

Date 28TH APRIL 2015 Witness for Philip Geoffrey Woodrow EMMA PLATT E. Platt

Date _____ Witness for
Stephane Michel
Marcel Baralon _____

Date _____ Witness for
Stephane Michel
Marcel Baralon _____

Date 28 APRIL 2015 Witness for (EDWARD H. KITCHEN) Edward H. Kitchen
Angus Roy Smith _____

Date 28 APRIL 2015 Witness for Nicholas Grech (N)
Angus Roy Smith _____

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For Application with Filing Date on or after September 16, 2012**

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(1-8)	Insert Legal Name(s) of Inventor(s)	(1) <u>PETER BEECROFT</u> (3) <u>PHILIP GEOFFREY WOODROW</u> (5) <u>ANGUS ROY SMITH</u> (7) _____	(2) <u>RICHARD GEOFFREY STRETTON</u> (4) <u>STEPHANE MICHEL MARCEL BARALON</u> (6) _____ (8) _____
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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____ Inventor Signature PETER BEECROFT (SEAL)

Date _____ Inventor Signature RICHARD GEOFFREY STRETTON (SEAL)

Date _____ Inventor Signature PHILIP GEOFFREY WOODROW (SEAL)

Date 8 MAY 2015 Baralon Inventor Signature STEPHANE MICHEL MARCEL BARALON (SEAL)

Date _____ Inventor Signature ANGUS ROY SMITH (SEAL)

Date _____ Inventor Signature _____ (SEAL)

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Date _____ Witness for Peter Beecroft _____

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Date _____ Witness for Richard Geoffrey Stretton _____

Date _____ Witness for Philip Geoffrey Woodrow _____

Date _____ Witness for Philip Geoffrey Woodrow _____

Date

8 May 2015

Witness for
Stephane Michel
Marcel Baralon

Michael Bartholomew

[Signature]

Date

8 MAY 2015

Witness for
Stephane Michel
Marcel Baralon

BENEDICT PHELPS

[Signature]

Date

Witness for
Angus Roy Smith

Date

Witness for
Angus Roy Smith
