504965883 06/19/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Daniel J BICKLEY	07/06/2017

RECEIVING PARTY DATA

Name:	ROLLS-ROYCE PLC	
Street Address:	62 BUCKINGHAM GATE	
City:	LONDON	
State/Country:	state/Country: GREAT BRITAIN	
Postal Code:	SW1E 6AT	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16011741	

CORRESPONDENCE DATA

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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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Correspondent Name: JAMES A. OLIFF
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ATTORNEY DOCKET NUMBER:	181928
NAME OF SUBMITTER:	KIMBERLY SCOTT
SIGNATURE:	/Kimberly C. Scott/ for James A. Oliff
DATE SIGNED:	06/19/2018

Total Attachments: 2

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PATENT 504965883 REEL: 046126 FRAME: 0047

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

ASSIGNMENT

(1-8)	[1-8] insert Legal (Yame(s inventor(s)		BICKLEY, Daniel J	
			r (\$1 00) and other good and valuable consideration paid to each of the undersigned, the receipt ledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to	and
(9)	Insert Name of Assig	nee	ROLLS-ROYCE plc	
(10)	Insert Address of Assignee		62 Buckingham Gate, London, SWIE 6AT, Great Britain	
	for the United States of Americ provisional, non-provisional, d	a as defii ivisional,	and Assigner's heirs, successors, assigns and legal representatives, the entire right, title and intended in 35 U S C §100, in the invention, and in all applications for patent including any and all continuation, international, confirmation, substitute and reissue application(s), and all Latters ration certificates that may be granted on the invention known as	rest
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	••••	Combustion Staging System	
			6415 VJAY	*****
		(Attor	ney Docket No. SCG/CP7256597)
(12)	Alternative Identification for	(12)	U.S. Application Number	
	filed applications	filed		
	for the invention and as the Assignee may d 2) Each undersigned ag be declared concerning every way possible in 3) Each undersigned ag necessary in connection in the second of the seconfirm by reissue or 5) Each undersigned at other issuing authoriting as Assignee of the entiassigned, and that he agrees that this assign representatives. 6) Each undersigned he identification that may	also to of the comment of the commen	execute all papers necessary in connection with any interference which ma pplication or patents for the invention and to cooperate with the Assignee is ng evidence and going forward with such interference. execute all papers and documents and perform any act which may be claims or provisions of the International Convention for Protection of	ands and and ace,

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(13) Declaration

inventor

RECORDED: 06/19/2018

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 opposite the undersigned name.

(Print Date	BICKLEY, Daniel J	lnvester Signats	re(SEAL)
Cons	~ .	~	(a) a Notary Public if within the U.S.A. (b) a U.S. med before at least two witnesses who also sign here:
Bate	64 July 2017	Witness	21-48
Desc	CM 7. 1. 2013	\$\$152munu	

PATENT REEL: 046126 FRAME: 0049