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Attorney Docket No.

137129

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1.	A. Name of conveying party:	2. A. Name and address of receiving party:								
	Alison Jane MCMILLAN	ROLLS-ROYCE PLC								
	B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	65 BUCKINGHAM GATE LONDON SW1E 6AT GREAT BRITAIN								
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	☐ Assignment ☐ Merger	☐Yes 🖾 No								
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	B. Execution Date: May 16, 2008									
4.	This document is being filed together with a new applica	ation.								
	A. Patent Application No.(s)	B. Patent No.(s)								
	l Additional numbers attached? ☐ Yes ☒ No									
	C. Title of Application: A COMPONENT FOR	A GAS TURBINE ENGINE								
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1								
	Name: <u>James A. Oliff</u>	7. A. Total fee (37 CFR 3.41)\$ 40.00								
		B. Enclosed (Check No. <u>206290</u>)								
	Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850	Credit any overpayment or charge any underpayment to deposit account number 15-0461.								
		96/10/2008 MJAMA1 00000050 12185376 \								
9.	Statement and signature. To the best of my knowledge and belief, the foregoing inform the original document.	nation is true and to Fertaget any attached copy is a true costs of								
	James A Oliff Registration No. 27,075 Randi B. Isaacs Registration No. 56,046	Date: June 3, 2008								
	Total number of pages including cover sheet, attachments, and document: $\underline{2}$									

ASSIGNMENT

		(1)	ALISON JANE N	AcMILLAN	(5)			
(1-8)	Insert	(2)						
	Name(s) of Inventor(s)	(3)						
	, ,	(4)						
		I to each over to	n consideration of	the sum of one of	ioliar (\$1.00) and o	ther good and valuable, and hereby does ass	e consideration paid	
(9)	Insert Name of Assignee	(9)	ROLLS-ROYCE	PLC				
(10)	Insert Address of Assignee	(10)	65 BUCKINGHA	AM GATE, LON	DON, SWIE 6AT,	GREAT BRITAIN		
		(hereina the enti invention	after designated as are right, title and in on, and in all appli- nation, internationa	the Assignee) and nterest for the Uni- cations for patent I, confirmation, so	Assignee's heirs, so ted States of Ameri- including any and a ubstitute and reissue	accessors, assigns and ca as defined in 35 U.S Il provisional, non-pro application(s), and all granted on the invention	S.C. §100, in the visional, Letters Patent,	
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11)	A COMPONEN	T FOR A GAS T	URBINE ENGINE			
		•	3905 PDG					
		(Attorr	ney Docket No.	137129)	
	•		for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or					
(12)	Insert Date of	(10)						
	Signing of Application	(12)	on					
(13)	Alternative Identification for	(13)	U.S. application 5	Serial Number				
(13)		, ,	• •	3, 2008				
	filed applications	filed		3, 2000				
any app the Assi claims of reexami Patents full righ and agre identific	ions and patents as the Assig 2) Each undersigned agrees lication or continuation or div gnee in every way possible ir 3) Each undersigned agrees or provisions of the Internatio 4) Each undersigned agrees nation a grant of a valid Unit 5) Each undersigned author of the United States resulting at to convey the entire interest test that this assignment is bir 6) Each undersigned hereby cation that may be necessary of the of this document.	to executivision the a obtaining to execute to perform the desirate and a from said therein a ding on a grants to desirate the desirate	te all papers necestreef, or any paten ag evidence and go the all papers and detention for Protectism all affirmative patent to the Assi requests the Common dapplication(s) to ssigned, and that him and his heirs, he firm of OLIFF able in order to common and the common description of the firm of OLIFF able in order to common description.	t or reissue appli- ping forward with locuments and per- on of Industrial lacts which may be gnee. missioner of the United Assignet the said Assignet has not execut successors, assignet & BERRIDGE, PLO	cation based thereon such interference. In such interference, or form any act whice Property or similar in the necessary to obtain J.S. Patent and Trace, as Assignee of the ed, and will not exect the power to insert the power the power to insert the power the power the power than the power than	n, for the invention, a h may be necessary in agreements. in, maintain or confir demark Office to issue ne entire interest, and cute, any agreements entatives. t on this assignment a es Patent and Tradem	nd to cooperate with a connection with m by reissue or e any and all Letters covenants that he has in conflict herewith, any further	
	In witness whereof, execut	ed by th	e undersigned on	the date(s) oppo	osite the undersign	ed name(s).	•	
Date	11			7	lison J McMillan	7 20-	(SEAL)	
Date		003		r Signature <u> </u>	7	3 M	(SEAL)	
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neither,	This assignment should pre then it should be signed before	ore at leas		ho also sign here	: 1	A. (b) a U.S. Consul if	outside the U.S.A. If	
Date	16th May 200	<u> </u>		Witness	Jan Ca	LNE		
Date	16 May 200.	75		Witness	HULL KIN			

PATENT REEL: 021091 FRAME: 0120

ASSIGNMENT

		(1)	ALISON JANE McMILLAN	(5)		· · · · · · · · · · · · · · · · · · ·		
(1-8)	Insert *Name(s) of Inventor(s)	(2)		(6)				
		(3)		(7)				
		(4)		(8)				
		to eaci	In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignee	(9)	ROLLS-ROYCE PLC					
(10)	Insert Address of Assignee	(10)	65 BUCKINGHAM GATE, LO					
		the ent invent contin extens	(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	(11)	A COMPONENT FOR A GAS	TURBINE ENGINE				
	such as Title, Case		3905 PDG					
	Number, or Foreign Application Number	(Attor	(Attorney Docket No. 137129)					
			nich the undersigned has (have) e	xecuted an application	for patent in the Unite	d States of America		
/1 3 >	Years Data of	on eve	en date herewith or					
(12)	Insert Date of Signing of	(12)	on					
	Application							
(13)	Alternative Identification for filed applications	(13)	U.S. application Serial Numbe		;			
		filed	June 3, 2008					
any app the Ass claims reexam Patents full rigl and agr identifi	olication or continuation or dignee in every way possible 3) Each undersigned agree or provisions of the Internati 4) Each undersigned agree ination a grant of a valid Uni 5) Each undersigned author of the United States resulting to convey the entire interestees that this assignment is be 6) Each undersigned here cation that may be necessary tion of this document.	es to exectivision the in obtaining the exection of the execti	ute all papers necessary in conne- nereof, or any patent or reissue ap- ing evidence and going forward want of the ute all papers and documents and vention for Protection of Industri- form all affirmative acts which man	phication based thereon with such interference. It perform any act which all Property or similar agay be necessary to obtain the U.S. Patent and Tradignee, as Assignee of the cuted, and will not executed, and legal representations and legal representations of the United States.	may be necessary in greements. n, maintain or confirm emark Office to issue e entire interest, and coute, any agreements intatives. on this assignment ares Patent and Tradema	d to cooperate with connection with h by reissue or any and all Letters ovenants that he has h conflict herewith,		
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neither	, then it should be signed be	fore at lea	be signed before: (a) a Notary Pu ast two witnesses who also sign h	ere:		outside the U.S.A. If		
Date	16 May 200	8	Witness	Idn Ca	re			
Date	16 May 200	35	Witness	CAULBA		<u> </u>		

PATENT REEL: 021091 FRAME: 0121

RECORDED: 06/03/2008