

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2



EPAS ID: PAT5877332

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT MORGAN	10/22/2019
JAMES EATWELL	11/25/2019
ANDREW ATKINS	10/11/2019
ADAM GURR	11/25/2019
RECEIVING PARTY DATA	
Name:	RICARDO UK LIMITED
Street Address:	SHOREHAM TECHNICAL CENTRE,
Internal Address:	WEST SUSSEX, OLD SHOREHAM ROAD
City:	SHOREHAM-BY-SEA
State/Country:	UNITED KINGDOM
Postal Code:	BN43 5FG
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16472678
CORRESPONDENCE DATA	
Fax Number:	(908)654-0415
<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:	(908) 518-6322
Email:	assignment@lernerdavid.com
Correspondent Name:	LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP
Address Line 1:	20 COMMERCE DRIVE
Address Line 4:	CRANFORD, NEW JERSEY 07016
ATTORNEY DOCKET NUMBER:	MATHYS 3.3F-058
NAME OF SUBMITTER:	MELINDA C. CORMIER
SIGNATURE:	/Melinda C. Cormier/
DATE SIGNED:	12/19/2019
Total Attachments: 4	
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ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) MATHYS 3.3F-058
<p>WHEREAS, I, <u>Robert Morgan of 42 Hawkins road; Shoreham by sea; SUSSEX; BN43 6TH; UNITED KINGDOM</u>, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "SPLIT CYCLE ENGINE" (hereafter "Patent Application"),</p> <p><input type="checkbox"/> WHEREAS (if the left box is checked), the International Patent Application was filed on _____, as _____, designating the United States.</p> <p><input checked="" type="checkbox"/> WHEREAS (if the left box is checked), the Patent Application names the following inventors: <u>Robert Morgan, James Eatwell, Andrew Farquhar Atkins, and Adam Gurr</u> (and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. <u>16/472,678</u>, filed on <u>June 21, 2019</u>] the application number and filing date of the application when known), and</p> <p>WHEREAS, <u>Ricardo UK Limited</u>, incorporated or otherwise formed in <u>United Kingdom</u> and having a place of business at <u>c/o Ricardo UK Limited, Shoreham Technical Centre; Old Shoreham Road; Shoreham-by-Sea; SUSSEX; BN43 5FG; UNITED KINGDOM</u> (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;</p> <p>NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from 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 Assigned Applications 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 Assigned Applications 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 Assigned Applications. 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 offending provision.</p> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> <u>22/10/2019</u> (Date) </div> <div style="text-align: center;">  _____ (Signature) </div> </div> <div style="margin-top: 20px;"> <div style="text-align: center;">  _____ Signature of Witness </div> <div style="text-align: center; margin-top: 5px;"> <u>NAT MANKTELOR</u> _____ Printed Name of Witness </div> </div>	

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) MATHYS 3.3F-058
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WHEREAS, I, James Eatwell of 72 Gordan Road; Shoreham by sea; Sussex; BN43 6WE; UNITED KINGDOM, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "SPLIT CYCLE ENGINE" (hereafter "Patent Application"),

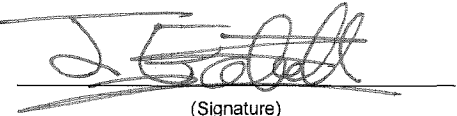
☐ WHEREAS (if the left box is checked), the International Patent Application was filed on _____, as _____, designating the United States.


☒ WHEREAS (if the left box is checked), the Patent Application names the following inventors: Robert Morgan, James Eatwell, Andrew Farquhar Atkins, and Adam Gurr (and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. 16/472,678, filed on June 21, 2019] the application number and filing date of the application when known), and

WHEREAS, Ricardo UK Limited, incorporated or otherwise formed in United Kingdom and having a place of business at c/o Ricardo UK Limited, Shoreham Technical Centre; Old Shoreham Road; Shoreham-by-Sea; SUSSEX; BN43 5FG; UNITED KINGDOM (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from 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 Assigned Applications 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 Assigned Applications 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 Assigned Applications. 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 offending provision.

25/11/2019
(Date)


(Signature)


Signature of Witness

ADAM GURR
Printed Name of Witness

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) MATHYS 3.3F-058
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WHEREAS, I, Andrew Atkins of c/o Ricardo UK Limited, Shoreham Technical Centre; Shoreham by sea; SUSSEX; BN43 5FG; UNITED KINGDOM, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "SPLIT CYCLE ENGINE" (hereafter "Patent Application"),

☐ WHEREAS (if the left box is checked), the International Patent Application was filed on _____, as _____, designating the United States.

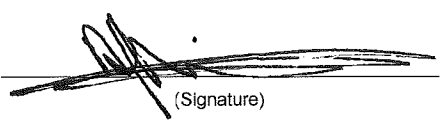
☒ WHEREAS (if the left box is checked), the Patent Application names the following inventors: Robert Morgan, James Eatwell, Andrew Farquhar Atkins, and Adam Gurr (and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. 16/472,678, filed on June 21, 2019] the application number and filing date of the application when known), and

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11th October 2019

(Date)



(Signature)

N. S. Owen

Signature of Witness

NICK OWEN

Printed Name of Witness

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) MATHYS 3.3F-058
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WHEREAS, I, Adam Gurr of c/o Ricardo UK Limited, Shoreham Technical Centre; Shoreham by sea; SUSSEX; BN43 5FG; UNITED KINGDOM, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "SPLIT CYCLE ENGINE" (hereafter "Patent Application"),


☐ WHEREAS (if the left box is checked), the International Patent Application was filed on _____, as _____, designating the United States.

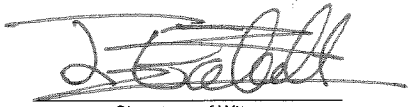
☒ WHEREAS (if the left box is checked), the Patent Application names the following inventors: Robert Morgan, James Eatwell, Andrew Farquhar Atkins, and Adam Gurr (and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. 16/472,678, filed on June 21, 2019] the application number and filing date of the application when known), and

WHEREAS, Ricardo UK Limited, incorporated or otherwise formed in United Kingdom and having a place of business at c/o Ricardo UK Limited, Shoreham Technical Centre; Old Shoreham Road; Shoreham-by-Sea; SUSSEX; BN43 5FG; UNITED KINGDOM (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;

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25TH NOVEMBER 2019
(Date)


(Signature)


Signature of Witness

J. EATWELL
Printed Name of Witness