PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| LUCA TENTORIO | 04/01/2009 |

RECEIVING PARTY DATA

| Name: | ROLLS-ROYCE PLC |
|-----------------|--------------------|
| Street Address: | 65 BUCKINGHAM GATE |
| City: | LONDON |
| State/Country: | UNITED KINGDOM |
| Postal Code: | SW1E 6AT |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12476857 |

CORRESPONDENCE DATA

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NAME OF SUBMITTER: J. KEVIN GROGAN

Total Attachments: 2

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> **PATENT** REEL: 022771 FRAME: 0858

ASSIGNMENT

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, I Luca <u>Tentorio</u>, of 15 Avonmouth Drive, Alvaston, Derby, DE24 8UL, England have invented improvements in

COMBUSTION APPARATUS

for which was filed on <u>June 2, 2009</u> an application for United States Letters Patent as Application Serial No. <u>12/476,857</u>, claiming priority to GB Patent Application No. <u>0809901.2</u> filed 2 June 2008, and

WHEREAS, ROLLS-ROYCE PLC, having a place of business at 65 Buckingham Gate, London SW1E 6AT, a Corporation organized and existing under the Laws of Great Britain, is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, I have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all countries foreign to the United States, said United States application for Letters Patent therefor and all divisionals, continuations, reissues, reexaminations and extensions thereof, and the Letters Patent when issued; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent based upon said application(s) to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns.

And I also hereby covenant and agree to sign all proper papers including other applications for patents and assignments thereof in the United States and application for patents and assignments in all foreign countries, and to execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

PATENT REEL: 022771 FRAME: 0859

| IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>L</u> day <u>APML</u> , 2009. | of |
|---|----|
| Luca Tentorio Name of first or sole Inventor First or sole Inventor signature | |
| IN TESTIMONY WHEREOF, I have hereunto set my hand thisday, 2009. | of |
| Name of second Inventor | |
| Second Inventor signature | |
| IN TESTIMONY WHEREOF, I have hereunto set my hand thisday, 2009. | of |
| Name of third Inventor | |
| Third Inventor signature | |
| IN TESTIMONY WHEREOF, I have hereunto set my hand thisday, 2009. | of |
| Name of forth Inventor | |
| Forth Inventor signature IN TESTIMONY WHEREOF, I have hereunto set my hand thisday, 2009. | of |
| Name of fifth Inventor | |
| Fifth Inventor signature | |

PATENT REEL: 022771 FRAME: 0860

RECORDED: 06/03/2009