

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Guy Richard Chandler	03/29/2011
Neil Robert Collins	03/25/2011
Paul Richard Phillips	03/25/2011
Daniel Swallow	03/29/2011
RECEIVING PARTY DATA	
Name:	Johnson Matthey Public Limited Company
Street Address:	25 Farringdon Street
Internal Address:	5th Floor
City:	London
State/Country:	UNITED KINGDOM
Postal Code:	EC4A 4AB
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13003433
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ATTORNEY DOCKET NUMBER:	AA 1852 US
NAME OF SUBMITTER:	Christopher R. Lewis
Total Attachments: 2 source=ASSIGN#page1.tif source=ASSIGN#page2.tif	

OP \$40.00 13003433

ASSIGNMENT - Patent Application		Docket Number: AA 1852 US
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	1. Guy Richard Chandler	2. Neil Robert Collins
	3. Paul Richard Phillips	4. Daniel Swallow
	5.	6.
made an invention entitled: <u>EXHAUST SYSTEM FOR A LEAN BURN IC ENGINE</u>		
for which an application for Letters Patent of the United States: (Select one of the following):		
<input type="checkbox"/> is executed concurrently herewith <input checked="" type="checkbox"/> was filed in the U.S. Patent and Trademark Office on <u>01/10/2011</u> , as U.S. Patent Application Serial No.: <u>13/003,433</u>		
ASSIGNEE (Full Name and Address)	Johnson Matthey Public Limited Company (a British body corporate) 5th Floor 25 Farringdon Street London EC4A 4AB United Kingdom	
is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,		
<p>Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.</p> <p>Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.</p> <p>Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.</p> <p>If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.</p>		

ASSIGNMENT - Patent Application

Docket Number: **AA 1852 US**

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

Typed or Printed Name	Signature	Date
1. Guy Richard Chandler	<u>G.R. Chandler</u>	<u>29/3/11</u>
	<u>B. Quinn</u>	<u>29/3/11</u>
	* Witness to Assignor #1	
2. Neil Robert Collins	<u>Neil Collins</u>	<u>25/03/11</u>
	<u>B. Quinn</u>	<u>25.3.11</u>
	* Witness to Assignor #2	
3. Paul Richard Phillips	<u>Paul Phillips</u>	<u>28/3/11</u>
	<u>B. Quinn</u>	<u>25.3.11</u>
	* Witness to Assignor #3	
4. Daniel Swallow	<u>Daniel Swallow</u>	<u>29/03/11</u>
	<u>B. Quinn</u>	<u>29.3.11.</u>
	* Witness to Assignor #4	
5.	_____	_____
	* Witness to Assignor #5	
6.	_____	_____
	* Witness to Assignor #6	

SIGNATURE

Application for United States Letters Patent:	
Serial No.:	<u>13/003,433</u>
Filed:	<u>01/10/2011</u>
Attorney Docket Number:	<u>AA 1852 US</u>
Total Number of Assignment Pages	<u>2</u> * Witness signature recommended, mandatory for some countries