

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert R. Aharonov</td> <td>03/04/2013</td> </tr> <tr> <td>Eduardo Matsuo</td> <td>03/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	Robert R. Aharonov	03/04/2013	Eduardo Matsuo	03/05/2013						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Federal-Mogul Corporation</td> </tr> <tr> <td>Street Address:</td> <td>26555 Northwestern Highway</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 300</td> </tr> <tr> <td>City:</td> <td>Troy</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48084</td> </tr> </table>		Name:	Federal-Mogul Corporation	Street Address:	26555 Northwestern Highway	Internal Address:	Suite 300	City:	Troy	State/Country:	MICHIGAN	Postal Code:	48084
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number:	2484337274												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	248-433-7200												
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ATTORNEY DOCKET NUMBER:	710240-6567												
NAME OF SUBMITTER:	Robert L. Steams												
Total Attachments: 1 source=Assignment#page1.tif													

OP \$40.00 13786156

PATENT

ASSIGNMENT

WHEREAS, we, Robert R. Aharonov, residing at 6552 Alderley Way, West Bloomfield, MI 48322 and Eduardo Matsuo, residing at 4267 Spring Lake Blvd., Ann Arbor, MI 48103, (hereinafter referred to as Assignors) have invented new and useful improvements in:

PISTON WITH ANTI-CARBON DEPOSIT COATING AND METHOD OF CONSTRUCTION THEREOF

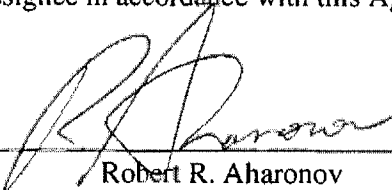
which is set forth in an application for Letters Patent in the United States having the attorney docket number (HD-42067-1/710240-6567) and executed on even date herewith;

AND WHEREAS, Federal-Mogul Corporation, (hereinafter referred to as Assignee), having an address at 26555 Northwestern Highway, Southfield, Michigan 48033, is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

Date: Mar 4, 2013



Robert R. Aharonov

Date: 4 Mar. 2013



Eduardo Matsuo