

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Gerald A. Greca | 09/20/2010 |
| David M. Toth | 09/20/2010 |
| RECEIVING PARTY DATA | |
| Name: | Federal-Mogul Corporation |
| Street Address: | 26555 Northwestern Highway |
| City: | Southfield |
| State/Country: | MICHIGAN |
| Postal Code: | 48033 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12886099 |
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| ATTORNEY DOCKET NUMBER: | 710240-5257 |
| NAME OF SUBMITTER: | John D. Wright |
| Total Attachments: 1 source=Assignment#page1.tif | |

OP \$40.00 12886099

ASSIGNMENT
(Joint Inventors)

WHEREAS, We, Gerald A. Greca, residing at 10410 Grafton Road, Carleton, MI 48117, and David M. Toth, residing at 4060 Brian Drive, Brighton, MI 48114 (hereinafter referred to as Assignors) have invented new and useful improvements in:

DYNAMIC RADIAL SHAFT SEAL ASSEMBLY WITH COMBINATION DUST EXCLUSION THRUST PAD


which is set forth in an application for Letters Patent in the United States having the attorney docket number (DS-41831/710240-S257) 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:

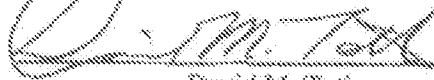
NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assigns, sells and sets over unto the 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 Assignor 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 Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor 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 Assignor hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

Date 9/20/2010


Gerald A. Greca

Date 9/20/2010


David M. Toth

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

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