## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Michael S. Joseph	08/03/2007
Richard E. Callahan	08/03/2007
Mark S. McMurray	08/03/2007

### **RECEIVING PARTY DATA**

Name:	Federal-Mogul World Wide, Inc.
Street Address:	26555 Northwestern Highway
City:	Southfield
State/Country:	MICHIGAN
Postal Code:	48034

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11833810

#### **CORRESPONDENCE DATA**

Fax Number: (248)433-7274

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ATTORNEY DOCKET NUMBER: 710240-3709

NAME OF SUBMITTER: Edmund P. Anderson

Total Attachments: 1 source=assign#page1.tif

PATENT REEL: 019648 FRAME: 0253

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# **ASSIGNMENT**

For the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We, Michael S. Joseph; Richard E. Callahan; and Mark S. McMurray, residing at the addresses indicated below, hereby sell, assign, transfer and set over the entire right, title and interest in ONE PIECE SHELL HIGH THREAD SPARK PLUG for which We have executed on an application for Letters Patent of the United States, together with any and all improvements, divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues, reexaminations and extensions thereof, and all rights to foreign convention priority and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent, as follows:
In all countries except the United States to:  Federal-Mogul Corporation, a Michigan corporation, having its principal place of business at 26555 Northwestern Highway, Southfield, Michigan 48034; and  In the United States to:  Federal-Mogul World Wide, Inc., a Michigan corporation, having its principal place of business at 26555 Northwestern Highway, Southfield, Michigan 48034, a wholly owned subsidiary of Federal-Mogul Corporation.
We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent to Federal-Mogul World Wide, Inc., its successors, legal representatives and assigns, in accordance with the terms of this instrument.
We hereby authorize and request any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent to Federal-Mogul Corporation, its successors, legal representatives and assigns, in accordance with the terms of this instrument.
We hereby covenant and agree that We, our heirs, successors, legal representatives and assigns will at any time upon request and at the expense of Federal-Mogul Corporation and/or Federal-Mogul World Wide, Inc., its successors, legal representatives and assigns, 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 Patents therefor, including testify in any legal proceeding.
We hereby represent and warrant that We have not granted any rights inconsistent with the rights granted herein.
Date: 8-3-07  Inventor's Name: Michael S. Joseph Inventor's Address: 303 Birchdale, Perrysburg, OH 43551 Citizenship: United States
Date: 8-3-57 Legal Signature: Ruhand 2 Callahan Inventor's Name: Richard E. Callahan Inventor's Address: 6617 Fawn Lane, Maumee, OH 43537 Citizenship: United States
Date: 8-3-07 Legal Signature: Legal Signature: Inventor's Name: Mark S. McMurray Inventor's Address: 703 Custer Drive, Toledo, OH 43612 Citizenship: United States

**RECORDED: 08/06/2007** 

PATENT REEL: 019648 FRAME: 0254