6-3003 05- Form PTO-1585 (Rev 03/01)	U.S. DEPARTMENT OF COMMI
	2105719
To the monorable Commissioner of Patents and Tradimia	ns: Please mount the attached addinal documents of copy thereof
1. Name of conveying partyles): Federal-Moguil Ignition Company	2. Name and address of receiving party(iss) Name: Federal-Mogul World Wide, In
	Internal Address:
Additional name(s) of conveying partyles) attached? 🛄 Yes 🍎 I	NO
Assignment Assignment Security Agreement Crange of Name	Street Address: 26555 Northwestern Hi
Other/.18.02	City: Bouth Freid State: MI Zip: 480
Execution Date: November 30, 2000	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new a	ipplication, the execution para of the supplication is
A. Patent Application No.(5)	B. Pateor No. (5)
Ar 1. efternit adalationation a sura	6,170,458
Acabonal number	In assaurad? The Yas The Source Shid 1.8 2002
5. Name and address of party to whom corresponden	ice 6. Total number of applications and patents involved
concerning occurrent should be mailed	7. Total fee (37 CFR 3.41)
Name James D. Stevens	—
Internal Adgress: Reising, Ethington et a	al. 📮 Enclosed
	- 8. Reposit account number:
Street Address: P.O. Box 4390	06-0420
City. Troy State: MI Zp 48099	(Attach guplicate copy of this page if paying by deposit acco
DO NOT	USE THIS SPACE
9. Statement and signature.	000 Dearbor Alexandre over and any attached
To the past of my knowledge and belief, the forege	aing information is true and correct and any attached cop
is a true copy of the original document. James D. Stevens (R.N. 35,691)	townol) Ster Nov. 8, 2001
Name of Person Signing	Signature Date
	A COMPT STATES SHEET THE STATE OCCUTIONES IN STATES

PATENT REEL: 012754 FRAME: 0672

## ASSIGNMENT

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, Federal-Mogul Ignition Company, a Delaware Corporation, does hereby assign, sell and sot over to the ASSIGNEES listed below, their successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries set forth in the application for United States Letters Patent, entitled "INSULATOR SHIFLD FOR SPARK PLUG," which can be identified in the United States Patent and Trademark Office as Serial No. 09/065,905, filed April 24, 1998, including the right of said ASSIGNEES, their successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in the United States and in any and all foreign countries in their own name or names, or in my name, at their election, and I hereby assign, sell and set over to said ASSIGNEES, their successors, assigns or other legal representatives of priority in and to said inventions and discoveries in all countries.

## ASSIGNEES:

In all countries except the United States:

Federal-Mogul Corporation, a Michigan corporation, having its principal place of business of 26555 Northwestern Highway, Southfield, Michigan 48034; and

In the United States:

Federal-Mogul World Wide, Inc., a Michigan corporation, having its practical place of business at 26555 Northwestern Highway, Southfield, Muchigan 18034, a wholly owned subsidiary of Federal-Mogul Corporation.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, he provided promptly with all pertinent facts and documents relating to said invention and said invention and said Letters Patent and legal equivalents as may be known and soccessible to ASSIGNOR and will testify as to the same in any interference, linigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

,IN	WITNESS	WHEREOF,	t	have	set	hand	hnc	scal	this	-3051	day	ot
November	, 2000											

FEDERAL-MOGUL IGINTION COMPANY

20-1

David M. Sherbin Title: Assistant Secretary

ocary Fublic

Commission Expires:

STATE OF MICHIGAN

)ss. > }

COUNTY OF Macomb

On this 30 day of November, 2000, personally appeared before me David M. Sherbin, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

JACOLIELINE MARASCO NORMY FUDIC, MACGINE COUNTY, MI NY CONTRISSION EXPIRES NOV. S. 2001

(SEAL)

PATENT REEL: 012754 FRAME: 0673

**RECORDED: 01/18/2002**