

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shuwei Ma	01/04/2012
RECEIVING PARTY DATA	
Name:	Federal-Mogul Ignition Company
Street Address:	26555 Northwestern Highway
City:	Southfield
State/Country:	MICHIGAN
Postal Code:	48033
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13342709
CORRESPONDENCE DATA	
Fax Number:	(248)689-4071
Phone:	248-689-3500
Email:	wilson@reising.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	James D. Stevens
Address Line 1:	P.O. Box 4390
Address Line 4:	Troy, MICHIGAN 48099-4390
ATTORNEY DOCKET NUMBER:	1626-3895-2
NAME OF SUBMITTER:	K. Sue Wilson
Total Attachments: 1 source=NPassignment-signed#page1.tif	

CH \$40.00 13342709

ASSIGNMENT

Pursuant to an agreement with my employer and in return for good and valuable consideration, the sufficiency of which is hereby acknowledged, I,

Shuwei Ma

residing at 3156 Eagle Court, Ann Arbor, MI 48105

(Residence Address)

do hereby assign, sell and set over to:

FEDERAL-MOGUL IGNITION COMPANY

(Full Legal Name of Assignee)

which is a _____

(Type of Legal Entity)

and which is located at 26555 Northwestern Highway, Southfield, MI 48033

(Assignee's Address)

(hereinafter referred to as Assignee), its 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:

RUTHENIUM-BASED ELECTRODE MATERIAL FOR A SPARK PLUG

(Patent Application Title)

which can be identified in the United States Patent and Trademark Office as:

Serial No. 13/342,709, filed January 3, 2012,

including the right of said Assignee, its successors, assigns or other legal representatives to make applications, including original, continuation, and divisional applications, and to receive Letters Patent for said inventions and discoveries in the United States and in any and all foreign countries in its (or their) own name or names, or in my name, at its (or their) election, and I hereby assign, sell and set over to said Assignee, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries. I hereby authorize Assignee to insert the Serial Number and Filing Date in the spaces provided above.

I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.

Date: 1/4/2012

Shuwei Ma
Shuwei Ma

STATE OF _____

COUNTY OF _____

On this 4 day of January, 2012, personally appeared before me Shuwei Ma 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.

Notary Public
My Commission Expires _____

(SEAL)

PATENT