

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Weiming Liu</td> <td>07/26/2007</td> </tr> <tr> <td>Rodney G. Silvey</td> <td>07/29/2007</td> </tr> <tr> <td>Jason Heath Mahan</td> <td>07/30/2007</td> </tr> </tbody> </table>		Name	Execution Date	Weiming Liu	07/26/2007	Rodney G. Silvey	07/29/2007	Jason Heath Mahan	07/30/2007
Name	Execution Date								
Weiming Liu	07/26/2007								
Rodney G. Silvey	07/29/2007								
Jason Heath Mahan	07/30/2007								
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									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29282913</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29282913				
Property Type	Number								
Application Number:	29282913								
CORRESPONDENCE DATA									
Fax Number:	(248)433-7274								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	248 433-7384								
Email:	eanderson@dickinsonwright.com								
Correspondent Name:	Edmund P. Anderson								
Address Line 1:	38525 Woodward Ave., Ste. 2000								
Address Line 4:	Bloomfield Hills, MICHIGAN 48304								
ATTORNEY DOCKET NUMBER:	710240-3500								
NAME OF SUBMITTER:	Edmund P. Anderson								
Total Attachments: 2 source=assign#page1.tif source=assign#page2.tif									

OP \$40.00 29282913

PATENT

500325857

REEL: 019629 FRAME: 0444

Attorney Docket No. **FR-40809-5 (710240-3500)**

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, **Weiming Liu, Rodney G. Silvey and Jason Heath Mahan** residing at the addresses indicated below, hereby sell, assign, transfer and set over the entire right, title and interest in **BRAKE FRICTION PAD** 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.

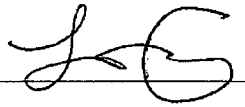
We hereby represent and warrant that We have not granted any rights inconsistent with the rights granted herein.

Date: July 26, 2007

Inventor's Name: **Weiming Liu**

Inventor's Address: **2228 California Ave., Windsor, Ontario, CA N9B 3V5**

Citizenship: **CA**

Legal Signature: 

Date: _____

Inventor's Name: **Rodney G. Silvey**

Inventor's Address: **120 Jager Drive, Cookeville, TN 38506**

Citizenship: **US**

Legal Signature: _____

Date: _____

Inventor's Name: **Jason Heath Mahan**

Inventor's Address: **1751 Union Camp Road, Lafayette, TN 37083**

Citizenship: **US**

Legal Signature: _____

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, **Weiming Liu, Rodney G. Silvey and Jason Heath Mahan** residing at the addresses indicated below, hereby sell, assign, transfer and set over the entire right, title and interest in **BRAKE FRICTION PAD** 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: _____ Legal Signature: _____

Inventor's Name: Weiming Liu

Inventor's Address: 2228 California Ave., Windsor, Ontario, CA N9B 3V5

Citizenship: CA

Date: 7-29-2007

Legal Signature: Rodney G. Silvey

Inventor's Name: Rodney G. Silvey

Inventor's Address: 120 Jager Drive, Cookeville, TN 38506

Citizenship: US

Date: 7-30-07

Legal Signature: Jason Heath Mahan

Inventor's Name: Jason Heath Mahan

Inventor's Address: 1751 Union Camp Road, Lafayette, TN 37083

Citizenship: US