Form PTO-1595 R' (Rev. 6/93)	U. S. Dept. of Commerce Patent and Trademark Office
To the Hon	rks:
)2471118 reof
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies)
Federal-Mogul Carolina, Inc.	Name: Federal-Mogul World Wide, Inc.
Additional name(s) of conveying party(ies) attached?	Internal Address:
Yes No <u>X</u>	Street Address: 26555 Northwestern Highway
6-9-03	City: SouthfieldState: MI ZIP: 48034
2	Additional name(s) & address(es) attached:Yes _X No
3. Nature of conveyance:	
X Assignment Merger Change of Name	
Security Agt Change of Name Other	
Execution Date: July 1, 1998	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date is:	
A. Patent Application No.(s) B.	Patent No(s). SCHEDULE A ATTACHED
.,	
Additional numbers attached: X	Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications and patents involved
-	N S T
Name: Melinda B. Buurma	patents involved FINANC PARTITION OF THE PARTITION OF T
Internal Address: Howard & Howard Attorneys, P.C.	- 9 - 9 - Pu
	PUBLIC RECORDS -9 PM 3 52 E SECTION
Street Address: 39400 Woodward Avenue, Suite 101) RE
	RECORU 3 52 TION
City: Bloomfield Hills State: Michigan Zip: 48304-515	1
	7. Total fee (37 CFR 3.41)\$ 480
	X Enclosed
	Authorized to be charged to deposit
	account
11/2003 ECOOPER 00000067 5628577	8. Deposit account number:
FC:8021 480.00 GP	O8-2789 (Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Melinda B. Buurma Melinda	June 5, 2003 Date
Name of Person Signing Signatur	Date
Total number of pages including cover sheet, attachments and document:	

REEL: 014137 FRAME: 0975

SCHEDULE A

- 5,628,577 5,588,351 5,394,788 5,359,922 5,317,958 5,309,818 5,245,752 5,230,148
- 5,207,147′ 5,150,517′ 5,144,923
- 5,070,768

PATENT REEL: 014137 FRAME: 0976

ASSIGNMENT BY SEPARATE INSTRUMENT

This Assignment and Acceptance Agreement (the "Agreement"), effective as of July 1, 1998, by and between Federal-Mogul Carolina, Inc. (the "Corporation"), a Michigan corporation and Federal-Mogul World Wide, Inc. ("FMWWI"), a Michigan corporation.

Recitals

WHEREAS, the Corporation owns certain United States intellectual property; and

WHEREAS, the Corporation now desires to assign to FMWWI all of its United States intellectual property which are owned by the Corporation and FMWWI desires to accept such assignment in accordance with the terms of this Agreement.

Now, therefore, for good and valuable consideration, the parties agree as follows:

- 1. The Corporation hereby assigns and transfers to FMWWI all of its United States intellectual property consisting of all trademarks used by the Corporation together with its patents and patent applications as shown on the attached Schedule A in consideration for 2.407 shares of FMWWI.
- 2. In consideration for such assignment, FMWWI hereby transfers to the Corporation 2.407 shares of its common stock, no par value.
- 3. The execution and delivery of this Agreement by each of the parties has been duly and properly authorized by proper corporate action of each of the parties.

RECORDED: 06/09/2003

FEDERAL-MOGUL CAROLINA, INC.

Title: Secretary - David M. Sherbir

FEDERAL-MOGUL WORLD-WIDE, INC.

Title: Secretary - David M. Sherbin

PATENT REEL: 014137 FRAME: 0977