

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	12/12/2007

**CONVEYING PARTY DATA**

Name	Execution Date
Mahle Technology, Inc.	12/12/2007

**RECEIVING PARTY DATA**

Name:	Mahle Industries, Incorporated
Street Address:	23030 Haggerty Road
City:	Farmington Hills
State/Country:	MICHIGAN
Postal Code:	48335

**PROPERTY NUMBERS Total: 57**

Property Type	Number
Application Number:	10521072
Application Number:	09972439
Application Number:	10605988
Application Number:	10707099
Application Number:	10561650
Application Number:	12054101
Application Number:	11544514
Application Number:	11459188
Application Number:	11028096
Patent Number:	6309760
Patent Number:	6472086
Patent Number:	6676898
Patent Number:	6357917
Patent Number:	6872004

CH \$2280.00 10521072

**PATENT**

Patent Number:	5770323
Patent Number:	5925471
Patent Number:	6045929
Patent Number:	6435170
Patent Number:	6675750
Patent Number:	5701861
Patent Number:	6718924
Patent Number:	6257768
Patent Number:	6318330
Patent Number:	5114246
Patent Number:	6416877
Patent Number:	6161468
Patent Number:	5901963
Patent Number:	5605741
Patent Number:	5985052
Patent Number:	6485627
Patent Number:	6485026
Patent Number:	4989998
Patent Number:	4805518
Patent Number:	7017914
Patent Number:	5618046
Patent Number:	5794941
Patent Number:	5713324
Patent Number:	7121192
Patent Number:	6186110
Patent Number:	6119647
Patent Number:	6321712
Patent Number:	5209578
Patent Number:	6485027
Patent Number:	6780474
Patent Number:	6833165
Patent Number:	4770547
Patent Number:	4795682
Patent Number:	6484622
Patent Number:	5026967

Patent Number:	6562480
Patent Number:	RE39070
Patent Number:	7188841
Patent Number:	5736202
Patent Number:	5024203
Patent Number:	5238255
Patent Number:	5598818
Patent Number:	6044820

**CORRESPONDENCE DATA**

Fax Number: (248)594-0610  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 248-590-0600  
Email: mbs@raderfishman.com  
Correspondent Name: Rader, Fishman & Grauer PLLC  
Address Line 1: 39533 Woodward Ave.  
Address Line 2: Suite 140  
Address Line 4: Bloomfield Hills, MICHIGAN 48304

ATTORNEY DOCKET NUMBER:	66774-0999
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NAME OF SUBMITTER:	Michael B. Stewart
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**Total Attachments: 6**  
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# Delaware

PAGE 1

*The First State*

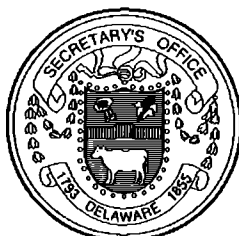
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"MAHLE TECHNOLOGY, INC.", A DELAWARE CORPORATION,  
WITH AND INTO "MAHLE INDUSTRIES, INCORPORATED" UNDER THE NAME OF "MAHLE INDUSTRIES, INCORPORATED", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-FIRST DAY OF DECEMBER, A.D. 2007, AT 8:28 O'CLOCK P.M.

2981914 8100M

080459202

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6540907

DATE: 04-22-08

PATENT  
REEL: 020876 FRAME: 0444

**CERTIFICATE OF OWNERSHIP**

**MERGING**

**MAHLE TECHNOLOGY, INC.**

**INTO**

**MAHLE INDUSTRIES, INCORPORATED**

**MAHLE Industries, Incorporated, a corporation incorporated on December 29, 1998 pursuant to the provisions of Section 253 of the General Corporation Law of Delaware DOES HEREBY CERTIFY that this corporation owns 100% of the capital stock of MAHLE Technology, Inc., a corporation incorporated on December 21, 1998 pursuant to the laws of the State of Delaware by resolution of its Board of Directors duly adopted by written consent on December 12, 2007 determined to and did merge into itself MAHLE Technology, Inc. which resolution is as follows:**

**WHEREAS, the Corporation lawfully owns 100% of the outstanding stock of MAHLE Technology, Inc., a corporation organized and existing under the laws of Delaware; and**

**WHEREAS, the Corporation desires to merge into itself the said MAHLE Technology, Inc., and to be possessed of all the estate, property, rights, privileges and franchises of said corporation;**

**NOW, THEREFORE, BE IT RESOLVED, that this Corporation merge into itself said MAHLE Technology, Inc. and assumes all of its liabilities and obligations; and**

**FURTHER RESOLVED, that an authorized officer of this Corporation be and he/she is hereby directed to make and execute a certificate of ownership setting forth a copy of the resolution to merge said MAHLE Technology, Inc. and assume its liabilities and obligations, and the date of adoption thereof, and to file the same in the office of the Secretary of State of Delaware, and a certified copy thereof in the office of the Recorder of Deeds of Orange County: and**

FURTHER RESOLVED, that the officers of this Corporation be and they hereby are authorized and directed to do all acts and things whatsoever, whether within or without the State of Delaware, which may be in any way necessary or proper to effect said merger.

IN WITNESS WHEREOF MAHLE Industries, Incorporated, the parent corporation, has caused this certificate to be signed by an authorized officer this December 12, 2007.

MAHLE INDUSTRIES,  
INCORPORATED

BY:   
ROLAND ZITT, PRESIDENT