corrective



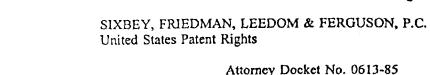
To the Honorable Commissioner of Patent and 1144CH418. 101045699 and 1144CH418 or copy thereof.

1. Name of conveying party(ies):Akihide TAKAMI, Hideharu IWAKUNI, Makoto KYOGOKU, Hiroshi YAMADA, Kenji OKAMOTO Junichi TAGA, Tomomi WATANABE, Hirofumi, NISHIMURA, Tadataka, NAKAZUMI, Youichi KUJI, Masayuki KUROKI			
Additional name(s) of conveying party(ies) attached? _ Yes X No			
2. Name and address of receiving party(ies): 4-2-99 Name: MAZDA MOTOR CORPORATION Street Address: 2.1. Skinghi, Evolusides Aki, pure			
Street Address: 3-1, Shinchi, Fuchu-cho, Aki-gun City Hiroshima State JAPAN ZIP			
City Hiroshima State JAPAN ZIP Additional name(s) & addresses(es) attached? Yes No			
3. Name of Conveyance:			
Assignment Merger Security Agreement Change of Name			
X Other Correction of names of Conveying Party(ies)			
Execution Date: 10/1/98; 10/1/98; 10/1/98; 10/1/98; 10/2/98; 10/5/98; 10/2/98; 10/7/98; 10/2/98; 10/6/98; and 10/5/98			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution date of the application is: Title: EXHAUST GAS PURIFYING SYSTEM FOR ENGINE			
A: Patent Application No. 09/129,755 B. Patent No.(s)			
Additional numbers attached? _ Yes X No			
5. Name and address of party to whom correspondence concerning document should be mailed:			
Name: Sixbey, Friedman, Leedom & Ferguson, P.C.			
Street Address: 8180 Greensboro Drive, Suite 800			
City: McLean State: Virginia ZIP 22102			
6. Total number of applications and patents involved: 1			
7. Total fee (37 CFR 3.41):\$ 40.00			
 X Enclosed Authorized to be charged to deposit account X Authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 19-2380. 			
8. Deposit Account Number: 19-2380			
/07/1999 JSHOBOZZ 00000043 09129755 (Attach duplicate copy of this page if paying by deposit account)			
FC:581 40.00 IP DO NOT USE THIS SPACE 40.00 E No Space Pool			
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.			
Donald R. Studebaker 3/30/99			
Name of Person Signing Signature Date			
Total number of pages comprising cover sheet, attachments and document: 3			

Г

(LETTER REAL LOTS THAT REAL WAY USE AND LETTER LAND AND L	
100865265	
To the Honorable Commissioner of Patent and trademarks. Please record the attached original documents or copy thereof.	
I. Name of conveying party (ics): Akihide TAKAMI, Hideharu IWAKUNI, Makogo KYOGOKU, Hiroshi YAMADA, Kenji OKAMO Junichi TAGA, Tomomi WATANABE, hirofumi NISHIMURA, Tadataka NAKAZUMI, Youichi KUJI and Masayuki KUROKI. Additional name(s) of conveying party (ies) attached? Yes _X No	то
2. Name and address of receiving party(ies):	
Name: MAZDA MOTOR CORPORATION 10-23-98	
Street Address: 3-1, Shiinchi, Fuchu-cho, Aki-gun	
City Hiroshima State Japan ZIP Additional name(s) & addresses(es) attached? Yes No	_
And the state of t	
3. Name of Conveyance:	
X Assignment Merger	
Security Agreement Change of Name Other	
Execution Date:	
4. Application number(s) or patent number(s): 09, 129, 755	
If this document is being filed together with a new application, the execution date of the application is: Title:EXHAUST GAS PURIFYING SYSTEM FOR ENGINE	
A: Patent Application No. 09/129,755 B. Patent No.(s)	
Additional numbers attached?Yes X No	
5. Name and address of party to whom correspondence concerning document should be mailed:	
Name: Sixbey, Friedman, Leedom & Ferguson, P.C.	
Street Address: 2010 Corporate Ridge, Suite 600 City: McLean State: Virginia ZIP 22102	_
City: McLean State: Virginia ZIP 22102	
6. Total number of applications and patents involved: 1	
7. Total fee (37 CFR 3.41):\$40.00	
_X Enclosed	
Authorized to be charged to deposit account	
X Authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 19-2380.	
8. Deposit Account Number: 19-2380	
(Attach duplicate copy of this page if paying by deposit account)	_
C1541 40.60 DP DO NOT 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 to priginal document.	he
Smill Summer A	
Gerald J. Ferguson, Jr. Name of Person Signing Signature Date	
Total number of pages comprising cover sheet, attachments and document: 4	

PATENT REEL: 9543 FRAME: 0113



ASSIGNMENT

WHEREAS, Akihide TAKAMI, Hideharu IWAKUNI, Makoto KYOGOKU, Hiroshi YAMADA, Kenji OKAMOTO, Junichi TAGA, Tomomi WATANABE, Hirofumi NISHIMURA, Tadataka NAKAZUMI, Youichi KUJI, and Masayuki KUROKI (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in EXHAUST GAS PURIFYING SYSTEM FOR ENGINE for which an application for Letters Patent of the United States of America was filed on August 5, 1998, and assigned Serial No. 09/129,755, and;

WHEREAS, MAZDA MOTOR CORPORATION of 3-1. Shinchi, Fuchu-cho, Aki-gun, Hiroshima, Japan, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International

PATENT REEL: 9543 FRAME: 0114

Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Sixbey, Friedman, Leedom & Ferguson, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness thereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

\sim	£1 1 .000			
Date	tobal, 1998 A.T.	Name of Inventor	Akihide Takami Akihide TAKAMI	(SEAL)
Date <u>00</u>	tober1, 1998,	Name of Inventor	Nideharu Uwakuni Hideharu IWAKUNI	(SEAL)
Date0	ctober 1, 1993,	Name of Inventor	Makolo KYOGOKU	(SEAL)
Date <u>C</u>	Icloker / 1998,	Name of Inventor	Hiroshi Yamada Hiroshi YAMADA	(SEAL)
Date0	tober 2,1998,	Name of Inventor	Henji Chanoto Kenji OKAMOTO	(SEAL)
Date	utober 5.1998	Name of Inventor	Junicki Taga Junichi TAGA	(SEAL)
Date(October 2.1998,	Name of Inventor	Tomomi Watanake/ Tomomi WATANABI	(SEAL) E
Date <u>(</u>	ctober 7,1998	Name of Inventor	Hirofuni Nichumura	(SEAL)

PATENT REEL: 9543 FRAME: 0115

Date <u>October, 2, 1998</u>	Name of Inventor <u>Tadataka Nakasumi</u> Tadataka NAKAZUM	(SEAL) I
Date <u>Cictoller 6, 1998</u> ,	Name of Inventor Youichi kufi Youichi KUJI	(SEAL)
Date <u>October 5, 1948</u> ,	Name of Inventor Masayuki Kuraki Masayuki KUROKI	(SEAL)

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed by at least two other persons who should sign here.)

Witness _	Masayuki Saiki (name)	Masayaki Saiki (signature)
Witness _	Takako Inoue	-Tababo Inour
	(name)	(signature)
Witness _		
	(name)	(signature)

RECORDED: 10/23/1998

RECORDED: 04/02/1999

PATENT REEL: 9543 FRAME: 0116