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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Masahisa Yamakawa	02/12/2009	
Toshiaki Nishimoto	02/12/2009	
Hirokazu Matsuura	02/12/2009	
Takashi Youso	02/12/2009	
Kouji Shishime	02/12/2009	
Mikinori Ohashi	02/12/2009	

RECEIVING PARTY DATA

Name:	Mazda Motor Corporation
Street Address:	3-1, Shinchi, Fuchu-cho
City:	Aki-gun, Hiroshima
State/Country:	JAPAN
Postal Code:	730-8670

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12391974

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: MZD2008A536

PATENT

REEL: 022305 FRAME: 0238

NAME OF SUBMITTER:	Kyoko Martin
Total Attachments: 2	

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PATENT REEL: 022305 FRAME: 0239

ASSIGNMENT

WHEREAS, I/we, the following named inventor(s):

- 1. Masahisa YAMAKAWA, residing in Hiroshima-shi, Japan
- 2. Toshiaki NISHIMOTO, residing in Hiroshima-shi, Japan
- 3. Hirokazu MATSUURA, residing in Higashihiroshima-shi, Japan
- 4. Takashi YOUSO, residing in Hiroshima-shi, Japan
- 5. Kouji SHISHIMĖ, residing in Hiroshima-shi, Japan
- 6. Mikinori OHASHI, residing in Hiroshima-shi, Japan

have invented an invention entitled METHOD AND SYSTEM FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE for which I/we have executed an application for Letters Patent of the United States (check one):

(X) on the date I/we executed this assignment;		
() as U.S. Patent Application No.	, filed	;
() as International Application No. PCT/	, filed	

WHEREAS, Mazda Motor Corporation, a Japanese corporation ("Assignee"), having its principal place of business at 3-1 Shinchi, Fuchu-cho, Aki-gun, Hiroshima 730-8670, Japan is desirous of acquiring an

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we, the above named inventor(s), have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto Assignee, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

I/We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Assignee, as the assignee of my/our entire right, title and interest in and to the same, for the sole use of the Assignee, its successors and assigns.

Further, I/we agree that I/we will communicate to Assignee, or its representatives, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Assignee, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries except for Japan.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s) on the dates indicated below.

1. Inventor Name: Masahisa YAMAKA	AWA Signature	: Masakisa Yamak	Sawa Date: Feb. 1.	2,2009	
Witness Printed Name:	Signat		Date:		
2. Inventor Name: <u>Toshiaki NISHIM</u> (TO Signature:	Toshiaki Nishim	to Date: 661	2. 2009	
Witness Printed Name:	Signat	ure:	Date:		

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interest therein:

PATENT REEL: 022305 FRAME: 0240

3. Inventor Name: Hirokazu MATSUUF	RA Signature:	1 strokazu mu	wra Date: Feb. 12,2009	
Witness Printed Name:	Signati	ıre:	Date:	
4. Inventor Name: Takashi YOUSO Witness Printed Name:		V	Date: Feb 12 200	
5. Inventor Name: Kouji SHISHIME Witness Printed Name:		_	10 Date: Feb 12 2009 Date:	
6. Inventor Name: Mikinori OHASHI Witness Printed Name:	_ Signature: _		hw Date: Feb. 12.2009	