

FORM COVER SHEET INTS ONLY

10	the Honorable Continissio	ner or ratent and Tra	idemarks. Trease rec	ord the attached	again documents or	Jopy thereor.	
1.	Name of conveying part	y(ies): Hirofumi NIS	HIMURA and Masay	yuki SAIKI	72771278		
Ad	dditional name(s) of convey	ing party(ies) attache	ed? _Yes X No	MIN			
2.	Name and address of receiving party(ies): ∂ -22 49						
	me: MAZDA MOTOR C					_	
Cit	reet Address: <u>3-1, Shinchi.</u> ty <u>Hiroshima</u>	State Japa	an	ZIP		_ _	
Ad	lditional name(s) & address	ses(es) attached? \	Yes X No				
3.	37 4		M				
	X Assignment Merger Change of Name						
	Other Execution Date: _Janua						
4							
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: CONTROL SYSTEM FOR A DIRECT INJECTION-SPARK IGNITION ENGINE						
	A: Patent Application No. 09/199,451 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 <u>221</u>	02		
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	t account	the required fee(s)	or credit any overpa		
	A Additionized to	charge any deficient	cy in the payment of	the required ree(s)	or credit any overpa	yment to Deposit	
	Ac	count No. 19-2380.					
8.	Deposit Account Number						
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9.	Statement and signature.						
doc	To the best of my knowled cument.	lge and belief, the for	regoing information is —	true and correct o	and any attached copy	v is a true copy of the origina	
<u>Dor</u>	nald R. Studebaker	E	MAST	.	2/16/99		
	me of Person Signing	Signa	ture		Date		
Tota	tal number of pages compri	sing cover sheet, atta	achments and docume	ent: 3			

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SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C. United States Patent Rights

Attorney Docket No. 0613-96

ASSIGNMENT

WHEREAS, <u>Hirofumi NISHIMURA and Youichi KUJI</u> (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in <u>CONTROL SYSTEM FOR A DIRECT INJECTION-SPARK IGNITION ENGINE</u> for which an application for Letters Patent of the United States of America was filed on <u>November 25</u>, 1998, and assigned Serial No. <u>09/199,451</u>, and;

WHEREAS, <u>MAZDA MOTOR CORPORATION</u> of <u>3-1, Shinchi, Fuchu-cho, Aki-gun, Hiroshima, Japan</u>, 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 Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to

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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).

Date January 14, 1999 Name of Inventor Hirofumi Nichimura (SEAL)
Hirosumi NISHIMURA Date January 18, 1999 Name of Inventor Youichi kuji (SEAL)
Youichi KUJI

(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 Hisaaki Katsuki Halauki Malauki Malauki (signature)

Witness Masayuki Saiki Masayuki Saiki (name) (signature) Witness ____ (signature)

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RECORDED: 02/22/1999