PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rihito KANEKO	01/16/2007
Kenji KASASHIMA	01/16/2007
Masamoto YOSHIHARA	01/16/2007
Koji ASO	01/16/2007
Kenji SENDA	01/16/2007
Yuichi TAKEMURA	01/16/2007
Shuhei OE	01/16/2007
Kiyoshi IWADE	01/16/2007

RECEIVING PARTY DATA

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Postal Code:	471-8571	

Name:	DENSO CORPORATION	
Street Address:	1-1, Showa-cho, Kariya-shi	
City:	Aichi-ken	
State/Country:	JAPAN	
Postal Code:	448-8661	

Name:	NIPPON SOKEN, INC	
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City:	Aichi-ken	
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Postal Code:	445-0012	

PROPERTY NUMBERS Total: 1

PATENT REEL: 018805 FRAME: 0492

500212991

Property Type	Number	
Application Number:	11627133	

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Total Attachments: 2

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PATENT REEL: 018805 FRAME: 0493

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF

WHEREAS, I(WE)	Rihito KANEKO, Nishikamo-gun, Aichi-ken, Japan
	Kenji KASASHIMA, Nishikamo-gun, Aichi-ken, Japan
	Masatomo YOSHIHARA, Toyota-shi, Aichi-ken, Japan
	Koji ASO, Susono-shi, Shizuoka-ken, Japan
	Kenji SENDA, Okazaki-shi, Aichi-ken, Japan
	Yuichi TAKEMURA, Anjo-shi, Aichi-ken, Japan
	Shuhei OE, Kariya-shi, Aichi-ken, Japan
	Kiyoshi IWADE, Okazaki-shi, Aichi-ken, Japan
	, respectively
have invented certa	in new and useful improvements in: <u>Device and Method for Controlling Ignition Timing of Interna</u>
(Application No.	, filed), and
	(1) TOYOTA JIDOSHA KABUSHIKI KAISHA, (2) DENSO CORPORATION and (3) NIPPON SOKEN, INC.

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: (1) 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan; (2) 1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661 Japan; and (3) 14, Iwaya, Shimohasumi-cho, Nishio-shi, Aichi-ken, 445-0012 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said 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, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	January 16, 2007	Rihito Kaneko
,		(Signature of Inventor) Rihito KANEKO
Date:	January 16, 2007	Kenji Kasashima (Signature of Inventor) Kenji KASASHIMA
		(Signature of Inventor) Kenji KASASHIMA
Date:	January 16, 2007	Masatomo Joshihara
•		(Signature of Inventor) Masatomo YOSHIHARA
Date:	January 16, 2007	Hoji Asa
		(Signature of Inventor) Koji ASO
Date:	January 16, 2007	Konji Senda (Signature of inventor) Kenji SENDA
Date:	January 16, 2007	Youth Takemya
		(Signature of Inventor) Yuichi TAKEMURA
Date:	January 16, 2007	Shuhei Oe
		(Signature of Inventor) Shuhei OE
Date:	January 16, 2007	Kiyoshi dwade
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OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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RECORDED: 01/25/2007