## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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Kenji KASASHIMA	06/24/2008
Rihito KANEKO	06/24/2008
Koji ASO	06/24/2008
Kenji SENDA	06/24/2008
Yuichi TAKEMURA	06/24/2008
Shuhei OE	06/24/2008

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### PROPERTY NUMBERS Total: 1

Property Type	Number
	LAILKII

500607086

PATENT

**REEL: 021313 FRAME: 0916** 

Application Number: 12162202

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**Total Attachments: 2** 

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PATENT REEL: 021313 FRAME: 0917

# **Assignment of Application**

	WHEREAS, I (WE	) Masatomo YOSHIHARA, Toyota-shi, Aichi-ken, Japan	
SERT NAMES ID RESIDENCE DORESS OF IE INVENTORS:	-, (	Kenji KASASHIMA, Nishikamo-gun, Aichi-ken, Japan	
		Rihito KANEKO, Nishikamo-gun, Aichi-ken, Japan	
		Koji ASO, Susono-shi, Shizuoka-ken, Japan	
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		Yuichi TAKEMURA, Anjo-shi, Aichi-ken, Japan	
		Shuhei OE, Kariya-shi, Aichi-ken, Japan	
	<u>u-t</u>		
		, resp	ectivel
			.1.
ISERT TITLE OF		tain new and useful improvements in: Method and Device for Control Ignition Timing Through	<u> </u>
· · · · · · · · · · · · · · · · · · ·	Knock Control in	an Internal Combustion Engine	
	(Application No.	, filed	_ ), and
		(1) TOYOTA JIDOSHA KABUSHIKI KAISHA, (2) DENSO CORPORATION and (3) NIP	PON
NSERT NAME ND ADDRESS OF	WHEREAS,	SOKEN, INC.	
O 1844 M 40	•		

(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, (3) 14, Iwaya Shimohasumi-cho, Nishio-shi, Aichi-ken, 445-0012 Japan, respectively 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:	June 24, 2008	Masatono Joshikara
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Date: _	June 24, 2008	Kariji Kasashina
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PATENT REEL: 021313 FRAME: 0919