

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kouji Shishime	03/01/2012
RECEIVING PARTY DATA	
Name:	Mazda Motor Corporation
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City:	Aki-gun, Hiroshima
State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13437785
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ATTORNEY DOCKET NUMBER:	MZD2012A007
NAME OF SUBMITTER:	Kyoko Martin
Total Attachments: 1 source=Assignment_MZD2012A007#page1.tif	

CH \$40.00 13437785

ASSIGNMENT

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

1. Kouji SHISHIME, residing in Hiroshima-shi, Japan

has invented an invention entitled **SPARK-IGNITION ENGINE AND METHOD OF CONTROLLING THE SPARK-IGNITION 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 _____;

I/we authorize the attorneys at Alleman Hall McCoy Russell & Tuttle LLP (Customer Number 50488) to insert the filing date and application number of said application when known.

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

NOW, THEREFOR, 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.

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

1. Inventor Name: Kouji SHISHIME Signature: Kouji Shishime Date: March 1, 2012